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Inquiry into Recreational Fishing Answers to Questions Ashley Love

1st Transcript and question

"I think it is quite clear, in hindsight, why the Marine Park Authority Premier's department model has

struggled or gone close to failure and why the other model did quite well. I think that is a really serious

suggestion I put forward. I could go through even in more detail the steps the forest reform model went through and demonstrate how the marine park established model has missed some of those key steps, which has meant that a lot of the participants have not understood why we have gone forward with various processes.

CHAIR: Rather than us trying to ask a complicated question, we could simply ask you if the National

Parks Association would be prepared to submit some of those ideas that you have expressed verbally today. Is the National Parks Association prepared to put some ideas down on paper for the Committee?

Mr LOVE: I prefaced that they were my ideas. The National Parks Association is at the stage where it

realises that it needs to have a look at a new way. I think they would let me submit those ideas.

CHAIR: The scope that is allowed to this Committee is that we can ask you your personal view

Mr LOVE; I am quite happy about that."

Response: Some personal ideas on an improved structure for marine parks are provided below.

I believe the following proposed structure for NSW agencies and processes would provide the best potential to achieve the ANZEC resolutions for a national marine reserve system by the end of 2012 or shortly thereafter. It provides a model for collection of scientific data and the involvement of key stakeholders in a proven negotiation model taking the most successful components of the Regional Forest assessment process.

1. Establish a separation between the assessment and planning for marine parks and the management of marine parks in NSW.

2. Seek to integrate marine park assessment and planning as far as possible for both Federal and State waters.

 Assessment and Planning of marine parks.
Establish a body within the Department of Planning to oversite the process of assessment and establishment of marine parks in NSW. Responsibilities would include:

 Negotiation with Federal Government to ensure an integrated approach as far as possible to marine conservation

- Preparation of draft marine conservation policy, definitions and assessment criteria
- Undertaking comprehensive marine regional assessments or contributing to Federal assessments
- Establishment and management of processes to engage key stakeholders in meaningful negotiation process on planning and assessment of new marine reserves and regulation of wild fisheries
- Providing recommendations to the NSW Government on new marine parks and the regulation of the wild fisheries.

4.Management of marine parks

- Disband the Marine Parks Authority
- Integrate marine park management fully into DECCW (as occurs, I
- understand, in all other states)

- Amend the role of Marine Park Advisory Committees to that of advising on the management of marine parks, not their expansion or rezoning.

There are clearly strong arguments to, as far as possible, integrate the state and federal process for marine reserve establishment. Neither the marine biodiversity not the various user groups show strong recognition or alignment with the current State-Federal delineation of the marine environment at the three nautical mile limit.

Currently separate assessment, planning and consultation process are undertaken as well as separate restructuring initiatives. Many of the fish species in both jurisdictions either have their origin or early growth stages in the same estuarine habits and travel between state and federal waters. The majority of boat fishers use both recreation and commercial use both state and federal waters.

A joint approach with the state and federal governments would bring additional financial resources for scientific assessment and for industry adjustment. It would also ensure a higher level of scientific rigor to the assessment and planning process and increase the discipline in the community consultation process.

2nd transcript and Question

'The Hon. CHRISTINE ROBERTSON: In your submission on page 3, paragraph 2, there is a suggestion that there be a standardisation of marine park zones. At the moment the process is to localise it to the biodiversity, structural and usage needs and the consultation processes. I asked this question of the last person who made this suggestion. Do you know where the idea came from?

Mr LOVE: Off hand, I do not. I do know there are a lot of regulatory-

The Hon. CHRISTINE ROBERTSON: Can you take that question on notice so that we can work out the rationale behind such a request?

Mr LOVE: Yes.'

The NPA is supports both the simplification of marine protected area and standardization of marine park zones

The first obvious reason for these proposals is for easier communication and management and therefore increase community understanding, cooperation and compliance with protected area types and management controls This is similar proposal to the standardization of zonings currently underway as a NSW Government initiative for Local Council local environmental plans.

The second reason is to provide more security to zones, through legislation not regulation, to ensure the standards and conditions of zones are maintained and not weakened across all parks through ongoing rezoning programs. Changes to permitted activities in zones in one marine park may set precedents for proposing changes in future rezoning in other parks. It is evident that through the Marine Park Advisory Committee process there is an ongoing program by some user groups to seek to wind back almost all forms of protection through whatever opportunity arises. Whilst individual changes may appear minor or insignificant an ongoing pattern of changes is possible without strict controls and standards for zoning.

3rd transcript and Question.

"CHAIR: Can you please tell us what evidence you have had to support the claim on page 5 of your submission that recreational fishers can benefit from a spill over from marine park sanctuary zones?

Mr LOVE: I cannot off the top of my head but I believe a lot of the scientific reports—and there were 140 or something, relating to the benefits of sanctuary zones—would touch on that issue. Again, I can take it on notice.

CHAIR: Can you take that on notice, to tell us where that assertion came from, which particular

scientific reports were relied upon?

Mr LOVE: Yes. " .

Attached is a copy of a web of science search found more than 1100 ISI peer-reviewed publications with marine protected areas, marine reserves or marine sanctuaries in the title. This scientific research effort was produced by more than 1650 individual scientists. This document only represents part of the available scientific information on spatial strategies to conserve marine biodiversity because it does not include books, non-ISI journals, government reports, other grey literature, all conference proceedings or ISI journals.

A quick perusal of the list of references indicates as many as 30 -50% of the scientific references relate to the increases in marine species from the establishment of sanctuary zones. It would be expected there would be a spillover effect in all cases

Also attached is a table of fourteen references extracted from the abovementioned list that specifically include "spillover' in the title of the scientific papers.

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Leading authors	Number of publications
Russ (JCU)	23
Roberts	21
Botsford	18
Possingham (UQ)	16
Alcala	16
Babcock (CSIRO)	14
Gaines	13
Planes	12
Warner	11
Halpern	10

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Banks, S.A. and G.A. Skilleter, *Implementing marine reserve networks: A comparison of approaches in New South Wales (Australia) and New Zealand.* Marine Policy. 34(2): p. 197-207.

Thur, S.M., User fees as sustainable financing mechanisms for marine protected areas: An application to the Bonaire National Marine Park. Marine Policy. 34(1): p. 63-69.

Suuronen, P., P. Jounela, and V. Tschernij, *Fishermen responses on marine protected areas in the Baltic cod fishery*. Marine Policy. 34(2): p. 237-243.

Hind, E.J., M.C. Hiponia, and T.S. Gray, *From community-based to centralised national management-A wrong turning for the governance of the marine protected area in Apo Island, Philippines?* Marine Policy. 34(1): p. 54-62.

2009

1. Yemane, D., Y.J. Shin, and J.G. Field, *Exploring the effect of Marine Protected Areas on the dynamics of fish communities in the southern Benguela: an individual-based modelling approach.* Ices Journal of Marine Science, 2009. **66**(2): p. 378-387.

2. Wroblewski, J.S., et al., *Toward a sustainable Iceland scallop fishery in Gilbert Bay, a marine protected area in the eastern Canada coastal zone.* Journal of Cleaner Production, 2009. **17**(3): p. 424-430.

3. Wilson, L.J., et al., *Radio-telemetry as a tool to define protected areas for seabirds in the marine environment*. Biological Conservation, 2009. **142**(8): p. 1808-1817.

4. Williams, I.D., et al., *Impacts of a Hawaiian marine protected area network on the abundance and fishery sustainability of the yellow tang, Zebrasoma flavescens.* Biological Conservation, 2009. **142**(5): p. 1066-1073.

 5. Williams, A., N.J. Bax, and R.J. Kloser, Remarks on "Comment on: Williams et al. (2009) Australia's deep-water reserve network: implications of false homogeneity for classifying abiotic surrogates of biodiversity, ICES Journal of Marine Science, 66: 214-224" by Peter T. Harris, Andrew D. Heap, Tara J. Anderson, and Brendan Brooke. Ices Journal of Marine Science, 2009. 66(10): p. 2086-2088.

6. White, C., Density dependence and the economic efficacy of marine reserves. Theoretical Ecology, 2009. **2**(3): p. 127-138.

7. West, C.D., et al., *Preventing overexploitation of migratory fish stocks: the efficacy of marine protected areas in a stochastic environment.* Ices Journal of Marine Science, 2009. **66**(9): p. 1919-1930.

8. Walker, B.L.E. and M.A. Robinson, *Economic development, marine protected areas and gendered access to fishing resources in a Polynesian lagoon.* Gender Place and Culture, 2009. **16**(4): p. 467-484.

9. von der Heyden, S., *Why do we need to integrate population genetics into South African marine protected area planning?* African Journal of Marine Science, 2009. **31**(2): p. 263-269.

10. Vizzini, S. and A. Mazzola, *Stable isotopes and trophic positions of littoral fishes from a Mediterranean marine protected area.* Environmental Biology of Fishes, 2009. **84**(1): p. 13-25.

11. Vella, P., R.E. Bowen, and A. Frankic, *An evolving protocol to identify key stakeholder-influenced indicators of coastal change: the case of Marine Protected Areas.* Ices Journal of Marine Science, 2009. **66**(1): p. 203-213.

12. Valle, C. and J.T. Bayle-Sempere, *Effects of a marine protected area on fish assemblage associated with Posidonia oceanica seagrass beds: temporal and depth variations.* Journal of Applied Ichthyology, 2009, **25**(5): p. 537-544.

13. Tognelli, M.F., M. Fernandez, and P.A. Marquet, *Assessing the performance of the existing* and proposed network of marine protected areas to conserve marine biodiversity in Chile. Biological Conservation, 2009. **142**(12): p. 3147-3153.

14. Ternengo, S., et al., *Site influence in parasite distribution from fishes of the Bonifacio Strait Marine Reserve (Corsica Island, Mediterranean Sea)*. Parasitology Research, 2009. **104**(6): p. 1279-1287.

15. Svensson, P., L.D. Rodwell, and M.J. Attrill, *Privately Managed Marine Reserves as a Mechanism for the Conservation of Coral Reef Ecosystems: A Case Study from Vietnam.* Ambio, 2009. **38**(2): p. 72-78.

16. Stockwell, B., et al., *Trophic and benthic responses to no-take marine reserve protection in the Philippines.* Marine Ecology-Progress Series, 2009. **389**: p. 1-15.

17. Stobart, B., et al., *Long-term and spillover effects of a marine protected area on an exploited fish community.* Marine Ecology-Progress Series, 2009. **384**: p. 47-60.

18. Stelzenmuller, V., F. Maynou, and P. Martin, *Patterns of species and functional diversity around a coastal marine reserve: a fisheries perspective*. Aquatic Conservation-Marine and Freshwater Ecosystems, 2009. **19**(5): p. 554-565.

19. Stamieszkin, K., J. Wielgus, and L.R. Gerber, *Management of a marine protected area for sustainability and conflict resolution: Lessons from Loreto Bay National Park (Baja California Sur, Mexico)*. Ocean & Coastal Management, 2009. **52**(9): p. 449-458.

20. Sorensen, T.K. and L.N. Thomsen, *A comparison of frameworks and objectives for implementation of marine protected areas in Northern Europe and in Southeast Asia.* Aquatic Ecosystem Health & Management, 2009. **12**(3): p. 258-263.

21. Smith, R.J., et al., *Developing best practice for using Marxan to locate Marine Protected Areas in European waters.* Ices Journal of Marine Science, 2009. **66**(1): p. 188-194.

22. Sleasman, K., Coordination between Monroe County and the Florida Keys National Marine Sanctuary (FKNMS). Ocean & Coastal Management, 2009. **52**(1): p. 69-75.

23. Skewgar, E., A. Simeone, and P.D. Boersma, *Marine Reserve in Chile would benefit penguins and ecotourism*. Ocean & Coastal Management, 2009. **52**(9): p. 487-491.

24. Shih, Y.C. and W.Y. Chiau, *Planning a marine protected area at Chinwan, Penghu, Taiwan.* Ocean & Coastal Management, 2009. **52**(8): p. 433-438.

25. Selivanova, O.N. and G.G. Zhigadlova, *Marine benthic algae of the South Kamchatka state wildlife sanctuary (Kamchatka, Russia).* Botanica Marina, 2009. **52**(4): p. 317-329.

26. Rockmann, C., et al., *Rebuilding the Eastern Baltic Cod Stock under Environmental Change (Part Ii): Taking into Account the Costs of a Marine Protected Area.* Natural Resource Modeling, 2009. **22**(1): p. 1-25.

27. Rocklin, D., et al., *Changes in the catch composition of artisanal fisheries attributable to dolphin depredation in a Mediterranean marine reserve.* Ices Journal of Marine Science, 2009. **66**(4): p. 699-707.

28. Reid-Grant, K. and M.G. Bhat, *Financing marine protected areas in Jamaica: An exploratory study.* Marine Policy, 2009. **33**(1): p. 128-136.

29. Qiu, W.F., et al., *Challenges in developing China's marine protected area system*. Marine Policy, 2009. **33**(4): p. 599-605.

30. Pozo, K., et al., *Levels and spatial distribution of polychlorinated biphenyls (PCBs) in superficial sediment from 15 Italian Marine Protected Areas (MPA).* Marine Pollution Bulletin, 2009. **58**(5): p. 773-776.

31. Planes, S., G.P. Jones, and S.R. Thorrold, *Larval dispersal connects fish populations in a network of marine protected areas.* Proceedings of the National Academy of Sciences of the United States of America, 2009. **106**(14): p. 5693-5697.

32. Pistortus, P.A. and F.E. Taylor, *Declining catch rates of reef fish in Aldabra's marine protected area.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2009. **19**: p. S2-S9.

33. Pietri, D., et al., Information Diffusion in Two Marine Protected Area Networks in the Central Visayas Region, Philippines. Coastal Management, 2009. **37**(3-4): p. 331-348.

34. Pichegru, L., et al., Overlap between vulnerable top predators and fisheries in the Benguela upwelling system: implications for marine protected areas. Marine Ecology-Progress Series, 2009. **391**: p. 199-208.

35. Pastor, J., et al., Acoustic telemetry survey of the dusky grouper (Epinephelus marginatus) in the Marine Reserve of Cerbere-Banyuls: informations on the territoriality of this emblematic species. Comptes Rendus Biologies, 2009. **332**(8): p. 732-740.

36. Paramo, J., et al., *Poblational and ecological aspects of demersal fishes in north zone of Colombian Caribbean in relationship with habitat: a tool for identify marine protected areas (mpas) to fisheries management.* Caldasia, 2009. **31**(1): p. 123-144.

37. Pande, A. and J.P.A. Gardner, *A baseline biological survey of the proposed Taputeranga Marine Reserve (Wellington, New Zealand): spatial and temporal variability along a natural environmental gradient.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2009. **19**(2): p. 237-248.

38. Ortiz-Lozano, L., A. Granados-Barba, and I. Espejel, *Ecosystemic zonification as a management tool for marine protected areas in the coastal zone: Applications for the Sistema Arrecifal Veracruzano National Park, Mexico.* Ocean & Coastal Management, 2009. **52**(6): p. 317-323.

39. Ojeda-Martinez, C., et al., *A conceptual framework for the integral management of marine protected areas.* Ocean & Coastal Management, 2009. **52**(2): p. 89-101.

40. Myers, M.R. and R.F. Ambrose, *Differences in benthic cover inside and outside marine protected areas on the Great Barrier Reef: influence of protection or disturbance history?* Aquatic Conservation-Marine and Freshwater Ecosystems, 2009. **19**(7): p. 736-747.

41. Muthiga, N.A., *Evaluating the effectiveness of management of the Malindi-Watamu marine protected area complex in Kenya.* Ocean & Coastal Management, 2009. **52**(8): p. 417-423.

42. Montefalcone, M., et al., *Legal protection is not enough: Posidonia oceanica meadows in marine protected areas are not healthier than those in unprotected areas of the northwest Mediterranean Sea.* Marine Pollution Bulletin, 2009. **58**(4): p. 515-519.

43. Molloy, P.P., I.B. McLean, and I.M. Cote, *Effects of marine reserve age on fish populations: a global meta-analysis.* Journal of Applied Ecology, 2009. **46**(4): p. 743-751.

44. Moffitt, E.A., et al., *Marine reserve networks for species that move within a home range.* Ecological Applications, 2009. **19**(7): p. 1835-1847.

45. Merino, G., F. Maynou, and J. Boncoeur, *Bioeconomic model for a three-zone Marine Protected Area: a case study of Medes Islands (northwest Mediterranean).* Ices Journal of Marine Science, 2009. **66**(1): p. 147-154.

46. McLeod, E., et al., *Designing marine protected area networks to address the impacts of climate change.* Frontiers in Ecology and the Environment, 2009. **7**(7): p. 362-370.

47. McGarvey, R. and A. Linnane, *Estimating historical commercial rock lobster (Jasus edwardsii) catch inside Australian State territorial waters for marine protected area assessment: the binomial likelihood method.* Biodiversity and Conservation, 2009. **18**(5): p. 1403-1412.

48. Mascia, M.B. and C.A. Claus, *A Property Rights Approach to Understanding Human Displacement from Protected Areas: the Case of Marine Protected Areas.* Conservation Biology, 2009. **23**(1): p. 16-23.

49. Maliao, R.J., et al., *Trajectories and magnitude of change in coral reef fish populations in Philippine marine reserves: a meta-analysis.* Coral Reefs, 2009. **28**(4): p. 809-822.

50. Maiorano, L., et al., Systematic conservation planning in the Mediterranean: a flexible tool for the identification of no-take marine protected areas. Ices Journal of Marine Science, 2009. **66**(1): p. 137-146.

51. Luna, B., C.V. Perez, and J.L. Sanchez-Lizaso, *Benthic impacts of recreational divers in a Mediterranean Marine Protected Area.* Ices Journal of Marine Science, 2009. **66**(3): p. 517-523.

52. Lowry, G.K., A.T. White, and P. Christie, *Scaling Up to Networks of Marine Protected Areas in the Philippines: Biophysical, Legal, Institutional, and Social Considerations.* Coastal Management, 2009. **37**(3-4): p. 274-290.

53. Lovvorn, J.R., et al., *Modeling marine protected areas for threatened eiders in a climatically changing Bering Sea.* Ecological Applications, 2009. **19**(6): p. 1596-1613.

54. Lopez-Sanz, A., et al., *Small-scale distribution of fish larvae around the Medes Islands marine protected area (NW Mediterranean).* Journal of Plankton Research, 2009. **31**(7): p. 763-775.

55. Loisel, P. and P. Cartigny, *How to model marine reserves*? Nonlinear Analysis-Real World Applications, 2009. **10**(3): p. 1784-1796.

56. Levin, P.S., et al., *A framework for assessing the biodiversity and fishery aspects of marine reserves.* Journal of Applied Ecology, 2009. **46**(4): p. 735-742.

57. Lester, S.E., et al., *Biological effects within no-take marine reserves: a global synthesis.* Marine Ecology-Progress Series, 2009. **384**: p. 33-46.

58. Leite, T.S., et al., *Habitat, distribution, and abundance of the commercial octopus (Octopus insularis) in a tropical oceanic island, Brazil: Information for management of an artisanal fishery inside a marine protected area.* Fisheries Research, 2009. **98**(1-3): p. 85-91.

59. Kraus, G., et al., A model-based evaluation of Marine Protected Areas: the example of eastern Baltic cod (Gadus morhua callarias L.). Ices Journal of Marine Science, 2009. **66**(1): p. 109-121.

60. Kerwath, S.E., et al., *Crossing Invisible Boundaries: the Effectiveness of the Langebaan Lagoon Marine Protected Area as a Harvest Refuge for a Migratory Fish Species in South Africa.* Conservation Biology, 2009. **23**(3): p. 653-661.

61. Kaplan, D.M., et al., *Model-based assessment of persistence in proposed marine protected area designs*. Ecological Applications, 2009. **19**(2): p. 433-448.

62. Kaplan, D.M., *Fish life histories and marine protected areas: an odd couple?* Marine Ecology-Progress Series, 2009. **377**: p. 213-225.

63. Jones, P.J.S., *Equity, justice and power issues raised by no-take marine protected area proposals.* Marine Policy, 2009. **33**(5): p. 759-765.

64. Jennings, S., *The role of marine protected areas in environmental management.* Ices Journal of Marine Science, 2009. **66**(1): p. 16-21.

65. Jack, L., S.R. Wing, and R.J. McLeod, *Prey base shifts in red rock lobster Jasus edwardsii in response to habitat conversion in Fiordland marine reserves: implications for effective spatial management*. Marine Ecology-Progress Series, 2009. **381**: p. 213-222.

66. Hu, L.M. and J.S. Wroblewski, *Conserving a subpopulation of the northern Atlantic cod metapopulation with a marine protected area.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2009. **19**(2): p. 178-193.

67. Hossain, M.Z., N.V. Tripathi, and W.G. Gallardo, *Land Use Dynamics in a Marine Protected Area System in Lower Andaman Coast of Thailand, 1990-2005.* Journal of Coastal Research, 2009. **25**(5): p. 1082-1095.

68. Hoffmann, E. and A. Perez-Ruzafa, *Marine Protected Areas as a tool for fishery management and ecosystem conservation: an Introduction.* Ices Journal of Marine Science, 2009. **66**(1): p. 1-5.

69. Hoffman, D.M., Institutional Legitimacy and Co-Management of a Marine Protected Area: Implementation Lessons from the Case of Xcalak Reefs National Park, Mexico. Human Organization, 2009. **68**(1): p. 39-54.

70. Hinrichsen, H.H., et al., *Identifying eastern Baltic cod nursery grounds using hydrodynamic modelling: knowledge for the design of Marine Protected Areas.* Ices Journal of Marine Science, 2009. **66**(1): p. 101-108.

71. Hatch, L., et al., *Characterizing the Relative Contributions of Large Vessels to Total Ocean Noise Fields: A Case Study Using the Gerry E. Studds Stellwagen Bank National Marine Sanctuary (vol 42, pg 735, 2008).* Environmental Management, 2009. **44**(5): p. 998-999.

72. Harter, S.L., et al., Assessment of fish populations and habitat on Oculina Bank, a deepsea coral marine protected area off eastern Florida. Fishery Bulletin, 2009. **107**(2): p. 195-206.

73. Hart, D.R. and M.P. Sissenwine, *Marine reserve effects on fishery profits: a comment on White et al. (2008).* Ecology Letters, 2009. **12**(3): p. E9-E11.

74. Harris, P.T. and T. Whiteway, *High seas marine protected areas: Benthic environmental conservation priorities from a GIS analysis of global ocean biophysical data.* Ocean & Coastal Management, 2009. **52**(1): p. 22-38.

75. Harborne, A.R., et al., *Reduced density of the herbivorous urchin Diadema antillarum inside a Caribbean marine reserve linked to increased predation pressure by fishes.* Coral Reefs, 2009. **28**(3): p. 783-791.

76. Grorud-Colvert, K. and S. Sponaugle, *Larval supply and juvenile recruitment of coral reef fishes to marine reserves and non-reserves of the upper Florida Keys, USA.* Marine Biology, 2009. **156**(3): p. 277-288.

77. Green, A., et al., *Designing a resilient network of marine protected areas for Kimbe Bay, Papua New Guinea.* Oryx, 2009. **43**(4): p. 488-498.

78. Gray, N.J. and L.M. Campbell, *Science, Policy Advocacy, and Marine Protected Areas.* Conservation Biology, 2009. **23**(2): p. 460-468.

79. Grafton, R.Q., T. Kompas, and V. Pham, *Cod Today and None Tomorrow: The Economic Value of a Marine Reserve.* Land Economics, 2009. **85**(3): p. 454-469.

80. Gianguzza, P., et al., *The operational sex ratio of the sea urchin Paracentrotus lividus populations: the case of the Mediterranean marine protected area of Ustica Island (Tyrrhenian Sea, Italy).* Marine Ecology-an Evolutionary Perspective, 2009. **30**(1): p. 125-132.

81. Gerhardinger, L.C., E.A.S. Godoy, and P.J.S. Jones, *Local ecological knowledge and the management of marine protected areas in Brazil.* Ocean & Coastal Management, 2009. **52**(3-4): p. 154-165.

82. Game, E.T., et al., *Dynamic marine protected areas can improve the resilience of coral reef systems*. Ecology Letters, 2009. **12**(12): p. 1336-1346.

83. Frojan, C., et al., *The importance of bare marine sedimentary habitats for maintaining high polychaete diversity and the implications for the design of marine protected areas.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2009. **19**(7): p. 748-757.

84. Freeman, D.J. and A.B. MacDiarmid, *Healthier lobsters in a marine reserve: effects of fishing on disease incidence in the spiny lobster, Jasus edwardsii.* Marine and Freshwater Research, 2009. **60**(2): p. 140-145.

85. Freeman, D.J., A.B. MacDiarmid, and R.B. Taylor, *Habitat patches that cross marine reserve boundaries: consequences for the lobster Jasus edwardsii.* Marine Ecology-Progress Series, 2009. **388**: p. 159-167.

86. Fraschetti, S., et al., *Design of marine protected areas in a human-dominated seascape.* Marine Ecology-Progress Series, 2009. **375**: p. 13-24.

87. Forcada, A., et al., *Effects of habitat on spillover from marine protected areas to artisanal fisheries.* Marine Ecology-Progress Series, 2009. **379**: p. 197-211.

88. Edwards, C.T.T., et al., *Investigating the consequences of Marine Protected Areas for the South African deep-water hake (Merluccius paradoxus) resource*. Ices Journal of Marine Science, 2009. **66**(1): p. 72-81.

89. Edgar, G.J. and R.D. Stuart-Smith, *Ecological effects of marine protected areas on rocky reef communities-a continental-scale analysis.* Marine Ecology-Progress Series, 2009. **388**: p. 51-62.

90. Dunlop, E.S., et al., *Propensity of marine reserves to reduce the evolutionary effects of fishing in a migratory species.* Evolutionary Applications, 2009. **2**(3): p. 371-393.

91. Dung, L.D., *Nha Trang Bay marine protected area, Vietnam: Initial trends in coral structure and some preliminary linkages between these trends and human activities (2002-2005).* Aquatic Ecosystem Health & Management, 2009. **12**(3): p. 249-257.

92. Dicken, M.L. and S.G. Hosking, *Socio-economic aspects of the tiger shark diving industry within the Aliwal Shoal Marine Protected Area, South Africa.* African Journal of Marine Science, 2009. **31**(2): p. 227-232.

93. Di Franco, A., et al., *Scuba diver behaviour and its effects on the biota of a Mediterranean marine protected area.* Environmental Conservation, 2009. **36**(1): p. 32-40.

94. de Freitas, R.H.A., et al., *Population size and survivorship for juvenile lemon sharks* (*Negaprion brevirostris*) *on their nursery grounds at a marine protected area in Brazil.* Neotropical Ichthyology, 2009. **7**(2): p. 205-212.

95. Currie, D.R., S.J. Sorokin, and T.M. Ward, *Infaunal macroinvertebrate assemblages of the eastern Great Australian Bight: effectiveness of a marine protected area in representing the region's benthic biodiversity.* Marine and Freshwater Research, 2009. **60**(5): p. 459-474.

96. Currie, D.R. and S.J. Sorokin, *Evaluating the effects of reserve closure on algae, invertebrate and fish assemblages at a temperate South Australian marine reserve.* Journal of the Marine Biological Association of the United Kingdom, 2009. **89**(4): p. 651-661.

97. Cudney-Bueno, R., et al., Governance and effects of marine reserves in the Gulf of California, Mexico. Ocean & Coastal Management, 2009. **52**(3-4): p. 207-218.

98. Clemente, S., J.C. Hernandez, and A. Brito, *Evidence of the top - down role of predators in structuring sublittoral rocky-reef communities in a Marine Protected Area and nearby areas of the Canary Islands.* Ices Journal of Marine Science, 2009. **66**(1): p. 64-71.

99. Claessen, D., A.S. de Vos, and A.M. de Roos, *Bioenergetics, overcompensation, and the source-sink status of marine reserves*. Canadian Journal of Fisheries and Aquatic Sciences, 2009. **66**(7): p. 1059-1071.

100. Cinner, J., M. Fuentes, and H. Randriamahazo, *Exploring Social Resilience in Madagascar's Marine Protected Areas.* Ecology and Society, 2009. **14**(1).

101. Chen, Z.Z., et al., *Modeling the effects of fishery management and marine protected areas on the Beibu Gulf using spatial ecosystem simulation.* Fisheries Research, 2009. **100**(3): p. 222-229.

102. Chateau, O. and L. Wantiez, *Movement patterns of four coral reef fish species in a fragmented habitat in New Caledonia: implications for the design of marine protected area networks.* Ices Journal of Marine Science, 2009. **66**(1): p. 50-55.

103. Charles, A. and L. Wilson, *Human dimensions of Marine Protected Areas*. Ices Journal of Marine Science, 2009. **66**(1): p. 6-15.

104. Camargo, C., et al., *Community involvement in management for maintaining coral reef resilience and biodiversity in southern Caribbean marine protected areas.* Biodiversity and Conservation, 2009. **18**(4): p. 935-956.

105. Cadiou, G., et al., *The management of artisanal fishing within the Marine Protected Area of the Port-Cros National Park (northwest Mediterranean Sea): a success story?* Ices Journal of Marine Science, 2009. **66**(1): p. 41-49.

106. Butardo-Toribio, M.Z., P.M. Alino, and E.S. Guiang, *Cost-Benefit Study of Marine Protected Areas: Implications on Financing and Institutional Needs*. Philippine Agricultural Scientist, 2009. **92**(2): p. 153-169.

107. Botsford, L.W., et al., *Connectivity, sustainability, and yield: bridging the gap between conventional fisheries management and marine protected areas.* Reviews in Fish Biology and Fisheries, 2009. **19**(1): p. 69-95.

108. Botsford, L.W., et al., *Connectivity and resilience of coral reef metapopulations in marine protected areas: matching empirical efforts to predictive needs.* Coral Reefs, 2009. **28**(2): p. 327-337.

109. Bogaert, D., A. Cliquet, and F. Maes, *Designation of marine protected areas in Belgium: A* . *legal and ecological success?* Marine Policy, 2009. **33**(6): p. 878-886.

110. Blamey, L.K. and G.M. Branch, *Habitat diversity relative to wave action on rocky shores: implications for the selection of marine protected areas.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2009. **19**(6): p. 645-657.

111. Bartlett, C.Y., K. Pakoa, and C. Manua, *Marine reserve phenomenon in the Pacific islands.* Marine Policy, 2009. **33**(4): p. 673-678.

112. Barrett, N.S., C.D. Buxton, and G.J. Edgar, *Changes in invertebrate and macroalgal populations in Tasmanian marine reserves in the decade following protection.* Journal of Experimental Marine Biology and Ecology, 2009. **370**(1-2): p. 104-119.

113. Barrett, N., C. Buxton, and C. Gardner, *Rock lobster movement patterns and population structure within a Tasmanian Marine Protected Area inform fishery and conservation management.* Marine and Freshwater Research, 2009. **60**(5): p. 417-425.

114. Ban, N.C., *Minimum data requirements for designing a set of marine protected areas, using commonly available abiotic and biotic datasets.* Biodiversity and Conservation, 2009. **18**(7): p. 1829-1845.

115. Bailey, H. and P.M. Thompson, *Using marine mammal habitat modelling to identify priority conservation zones within a marine protected area.* Marine Ecology-Progress Series, 2009. **378**: p. 279-287.

116. Aurellado, M.E.B., et al., *Movement of Reef Fishes Across Boundaries of Marine Protected Areas in Danjugan Island, Negros Occidental, Philippines.* Philippine Agricultural Scientist, 2009. **92**(1): p. 66-76.

117. Anderson, R.J., J.J. Bolton, and H. Stegenga, *Using the biogeographical distribution and diversity of seaweed species to test the efficacy of marine protected areas in the warm-temperate Agulhas Marine Province, South Africa.* Diversity and Distributions, 2009. **15**(6): p. 1017-1027.

118. Alvarado-Chacon, E.M. and A. Acosta, *Population Size-Structure of the Reef-Coral Montastraea Annularis in Two Contrasting Reefs of a Marine Protected Area in the Southern Caribbean Sea.* Bulletin of Marine Science, 2009. **85**(1): p. 61-76.

119. Almany, G.R., et al., *Connectivity, biodiversity conservation and the design of marine reserve networks for coral reefs.* Coral Reefs, 2009. **28**(2): p. 339-351.

120. Alexander, T.J., et al., *Relationships between mobile macroinvertebrates and reef structure in a temperate marine reserve.* Marine Ecology-Progress Series, 2009. **389**; p. 31-44.

121. Alava, J.J., *Carbon productivity and flux in the marine ecosystems of the Galapagos Marine Reserve based on cetacean abundances and trophic indices.* Revista De Biologia Marina Y Oceanografia, 2009. **44**(1): p. 109-122.

122. Afonso, P., et al., *Multi-scale patterns of habitat use in a highly mobile reef fish, the white trevally Pseudocaranx dentex, and their implications for marine reserve design.* Marine Ecology-Progress Series, 2009. **381**: p. 273-286.

123. Abdulla, A., et al., *Challenges facing a network of representative marine protected areas in the Mediterranean: prioritizing the protection of underrepresented habitats.* Ices Journal of Marine Science, 2009. **66**(1): p. 22-28.

124. NOAA announces revised regulations for California national marine sanctuaries. Marine Pollution Bulletin, 2009. **58**(5): p. 641-641.

125. Zeichen, M.M., et al., A preliminary analysis of in situ and remotely sensed environmental variables in the coastal region of the Portofino Marine Protected Area. Chemistry and Ecology, 2008. **24**: p. 57-66.

126. Wright, D.J. and W.D. Heyman, *Introduction to the Special Issue: Marine and Coastal GIS for Geomorphology, Habitat Mapping, and Marine Reserves.* Marine Geodesy, 2008. **31**(4): p. 223-230.

127. Williaw, G.J., et al., *Quantitative characterisation of reef fish diversity among nearshore habitats in a northeastern New Zealand marine reserve.* New Zealand Journal of Marine and Freshwater Research, 2008. **42**(1): p. 33-46.

128. Williams, N., Marine reserve benefits unfold. Current Biology, 2008. 18(14): p. R580-R581.

129. Wielgus, J., E. Sala, and L.R. Gerber, *Assessing the ecological and economic benefits of a no-take marine reserve.* Ecological Economics, 2008. **67**(1): p. 32-40.

130. White, C., et al., *Marine reserve effects on fishery profit.* Ecology Letters, 2008. **11**(4): p. 370-379.

131. Weible, C.M., *Caught in a maelstrom: Implementing California marine protected areas.* Coastal Management, 2008. **36**(4): p. 350-373.

132. Wallmo, K. and S. Edwards, *Estimating Non-market Values of Marine Protected Areas: A Latent Class Modeling Approach.* Marine Resource Economics, 2008. **23**(3): p. 301-323.

133. Vasarhelyi, C. and V.G. Thomas, *Reflecting ecological criteria in laws supporting the Baja to Bering Sea marine protected areas network case study.* Environmental Science & Policy, 2008. **11**(5): p. 394-407.

134. Van Nguyen, L. and H.K. Phan, *Distribution and factors influencing on structure of reef fish communities in Nha Trang Bay Marine Protected Area, South-Central Vietnam*. Environmental Biology of Fishes, 2008. **82**(3): p. 309-324.

135. Trebilco, R., et al., *At sea movement of Macquarie Island giant petrels: Relationships with marine protected areas and Regional Fisheries Management Organisations.* Biological Conservation, 2008. **141**(12): p. 2942-2958.

136. Thompson, M.H., C.P. Dumont, and C.F. Gaymer, *ISO 14001: Towards international quality environmental management standards for marine protected areas.* Ocean & Coastal Management, 2008. **51**(11): p. 727-739.

137. Taggart, S.J., et al., *Spatial patterns and movements of red king and Tanner crabs: implications for the design of marine protected areas.* Marine Ecology-Progress Series, 2008. **365**: p. 151-163.

138. Svensson, P., L.D. Rodwell, and M.J. Attrill, *Hotel managed marine reserves: A willingness to pay survey.* Ocean & Coastal Management, 2008. **51**(12): p. 854-861.

139. Stezenmuller, V., et al., *Spatial assessment of fishing effort around European marine reserves: Implications for successful fisheries management.* Marine Pollution Bulletin, 2008. **56**(12): p. 2018-2026.

140. Smith, J.R., P. Fong, and R.F. Ambrose, *The impacts of human visitation on mussel bed communities along the California coast: Are regulatory marine reserves effective in protecting these communities?* Environmental Management, 2008. **41**(4): p. 599-612.

141. Siddiqui, P.J.A., et al., *Conservation and management of biodiversity in Pakistan through the establishment of marine protected areas.* Ocean & Coastal Management, 2008. **51**(5): p. 377-382.

142. Seytre, C. and P. Francour, *Is the Cape Roux marine protected area (Saint-Raphael, Mediterranean Sea) an efficient tool to sustain artisanal fisheries? First indications from visual censuses and trammel net sampling.* Aquatic Living Resources, 2008. **21**(3): p. 297-305.

143. Sethi, S.A. and R. Hilborn, *Interactions between poaching and management policy affect marine reserves as conservation tools*. Biological Conservation, 2008. **141**(2): p. 506-516.

144. Schaeffer, B.A., et al., *Phytoplankton biomass distribution and identification of productive habitats within the Galapagos Marine Reserve by MODIS, a surface acquisition system, and in-situ measurements.* Remote Sensing of Environment, 2008. **112**(6): p. 3044-3054.

145. Russ, G.R., et al., *Rapid increase in fish numbers follows creation of world's largest marine reserve network*. Current Biology, 2008. **18**(12): p. R514-R515.

146. Rodriguez-Martinez, R.E., *Community involvement in marine protected areas: The case of Puerto Morelos reef, Mexico.* Journal of Environmental Management, 2008. **88**(4): p. 1151-1160.

147. Rius, M. and M. Zabala, Are marine protected areas useful for the recovery of the *Mediterranean mussel populations?* Aquatic Conservation-Marine and Freshwater Ecosystems, 2008. **18**(5): p. 527-540.

148. Rioja-Nieto, R. and C. Sheppard, *Effects of management strategies on the landscape ecology of a Marine Protected Area.* Ocean & Coastal Management, 2008. **51**(5): p. 397-404.

149. Ridgway, T., et al., *Genetic connectivity patterns of Pocillopora verrucosa in southern African Marine Protected Areas.* Marine Ecology-Progress Series, 2008. **354**: p. 161-168.

150. Pinsino, A., et al., Sea urchin coelomocytes as a novel cellular biosensor of environmental stress: a field study in the Tremiti Island Marine Protected Area, Southern Adriatic Sea, Italy. Cell Biology and Toxicology, 2008. **24**(6): p. 541-552.

151. Perez-Ruzafa, A., et al., *European marine protected areas (MPAs) as tools for fisheries management and conservation*. Journal for Nature Conservation, 2008. **16**(4): p. 187-192.

152. Pelletier, D., et al., *Models and indicators for assessing conservation and fisheries-related effects of marine protected areas.* Canadian Journal of Fisheries and Aquatic Sciences, 2008. **65**(4): p. 765-779.

153. Peharda, M. and I. Vilibic, *Modelling the recruitment effect in a small marine protected area: the example of saltwater lakes on the Island of Mljet (Adriatic Sea).* Acta Adriatica, 2008. **49**(1): p. 25-35.

154. Pattrick, P. and N.A. Stryclom, *Composition, abundance, distribution and seasonality of larval fishes in the shallow nearshore of the proposed Greater Addo Marine Reserve, Algoa Bay, South Africa.* Estuarine Coastal and Shelf Science, 2008. **79**(2): p. 251-262.

155. Pande, A., et al., *Marine reserves increase the abundance and size of blue cod and rock lobster*. Marine Ecology-Progress Series, 2008. **366**: p. 147-158.

156. Palandro, D.A., et al., Quantification of two decades of shallow-water coral reef habitat decline in the Florida Keys National Marine Sanctuary using Landsat data (1984-2002). Remote Sensing of Environment, 2008. **112**(8): p. 3388-3399.

157. Oviedo, L. and M. Solis, *Underwater topography determines critical breeding habitat for humpback whales near Osa Peninsula, Costa Rica: implications for marine protected areas.* Revista De Biologia Tropical, 2008. **56**(2): p. 591-602.

158. Ortiz, D.M. and B.N. Tissot, Ontogenetic patterns of habitat use by reef-fish in a Marine Protected Area network: a multi-scaled remote sensing and in situ approach. Marine Ecology-Progress Series, 2008. **365**: p. 217-232.

159. Notarbartolo-Di-Sciara, G., et al., *The pelagos sanctuary for Mediterranean marine mammals.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2008. **18**(4): p. 367-391.

160. Nehring, S. and K.J. Hesse, *Invasive alien plants in marine protected areas: the Spartina anglica affair in the European Wadden Sea*. Biological Invasions, 2008. **10**(6): p. 937-950.

161. Neely, A.E. and R.N. Zajac, *Applying marine protected area design models in large estuarine systems.* Marine Ecology-Progress Series, 2008. **373**: p. 11-23.

162. Montano-Moctezuma, G., H.W. Li, and P.A. Rossignol, *Variability of community interaction networks in marine reserves and adjacent exploited areas.* Fisheries Research, 2008. **94**(1): p. 99-108.

163. Monk, J., et al., *Using community-based monitoring with GIS to create habitat maps for a marine protected area in Australia.* Journal of the Marine Biological Association of the United Kingdom, 2008. **88**(5): p. 865-871.

164. Molloy, P.P., et al., *Links between sex change and fish densities in marine protected areas.* Biological Conservation, 2008. **141**(1): p. 187-197.

165. Miller, K.J. and D.J. Ayre, *Protection of Genetic Diversity and Maintenance of Connectivity among Reef Corals within Marine Protected Areas*. Conservation Biology, 2008. **22**(5): p. 1245-1254.

166. Micheli, F., et al., *Persistence of depleted abalones in marine reserves of central California.* Biological Conservation, 2008. **141**(4): p. 1078-1090.

167. McGilliard, C.R. and R. Hilborn, *Modeling no-take marine reserves in regulated fisheries:* assessing the role of larval dispersal. Canadian Journal of Fisheries and Aquatic Sciences, 2008. **65**(11): p. 2509-2523.

168. Mangi, S.C. and M.C. Austen, *Perceptions of stakeholders towards objectives and zoning of marine-protected areas in southern Europe.* Journal for Nature Conservation, 2008. **16**(4): p. 271-280.

169. Malvadkar, U. and A. Hastings, *Persistence of mobile species in marine protected areas.* Fisheries Research, 2008. **91**(1): p. 69-78.

170. Maliao, R.J., R.G. Turingan, and J. Lin, *Phase-shift in coral reef communities in the Florida Keys National Marine Sanctuary (FKNMS), USA.* Marine Biology, 2008. **154**(5): p. 841-853.

171. Lynch, T.P., *The difference between spatial and temporal variation in recreational fisheries for planning of marine protected areas: Response to Steffe.* Conservation Biology, 2008. **22**(2): p. 486-491.

172. Lloret, J., et al., *Biological and socioeconomic implications of recreational boat fishing for the management of fishery resources in the marine reserve of Cap de Creus (NW Mediterranean).* Fisheries Research, 2008. **91**(2-3): p. 252-259.

173. Lloret, J., et al., *Spearfishing pressure on fish communities in rocky coastal habitats in a Mediterranean marine protected area.* Fisheries Research, 2008. **94**(1): p. 84-91.

174. Lester, S.E. and B.S. Halpern, *Biological responses in marine no-take reserves versus partially protected areas.* Marine Ecology-Progress Series, 2008. **367**: p. 49-56.

175. Leisher, C., *What Rachel Carson knew about marine protected areas.* Bioscience, 2008. **58**(6): p. 478-479.

176. Kvamsdal, S.F. and L.K. Sandal, *The premium of marine protected areas: A simple valuation model.* Marine Resource Economics, 2008. **23**(2): p. 171-197.

177. Kracker, L., M. Kendall, and G. McFall, *Benthic Features as a Determinant for Fish Biomass in Gray's Reef National Marine Sanctuary.* Marine Geodesy, 2008. **31**(4): p. 267-280.

178. Klein, C.J., et al., *Striking a balance between biodiversity conservation and socioeconomic viability in the design of marine protected areas.* Conservation Biology, 2008. **22**(3): p. 691-700.

179. Kleczkowski, M., R.C. Babcock, and G. Clapin, *Density and size of reef fishes in and around a temperate marine reserve*. Marine and Freshwater Research, 2008. **59**(2): p. 165-176.

180. Kjaersgaard, J. and H. Frost, *Effort allocation and marine protected areas: is the North Sea Plaice Box a management compromise?* Ices Journal of Marine Science, 2008. **65**(7): p. 1203-1215.

181. Kerwath, S.E., et al., *The effect of marine protected areas on an exploited population of sex-changing temperate reef fish: an individual-based model.* African Journal of Marine Science, 2008. **30**(2): p: 337-350.

182. Kellner, J.B., R.M. Nisbet, and S.D. Gaines, *Spillover from marine reserves related to mechanisms of population regulation*. Theoretical Ecology, 2008. **1**(2): p. 117-127.

183. Kar, T.K. and H. Matsuda, *A bioeconomic model of a single-species fishery with a marine reserve*. Journal of Environmental Management, 2008. **86**(1): p. 171-180.

184. Kannapiran, E., et al., *Physico-chemical and microbial characteristics of the coral reef environment of the Gulf of Mannar marine biosphere reserve, India.* Journal of Environmental Biology, 2008. **29**(2): p. 215-222.

185. Kai, M. and K. Shirakihara, *Effectiveness of a feedback management procedure based on controlling the size of marine protected areas through catch per unit effort.* Ices Journal of Marine Science, 2008. **65**(7): p. 1216-1226.

186. Kahui, V. and W.R.J. Alexander, *A bioeconomic analysis of marine reserves for paua (abalone) management at Stewart Island, New Zealand.* Environmental & Resource Economics, 2008. **40**(3): p. 339-367.

187. Jones, P.J.S., *Fishing industry and related perspectives on the issues raised by no-take marine protected area proposals.* Marine Policy, 2008. **32**(4): p. 749-758.

188. Johnson, M.P., et al., *What is the future for marine protected areas in Irish waters?* Biology and Environment-Proceedings of the Royal Irish Academy, 2008. **108B**(1): p. 9-14.

189. Jiang, H., et al., *Ecosystem model predictions of fishery and conservation trade-offs resulting from marine protected areas in the East China Sea.* Environmental Conservation, 2008. **35**(2): p. 137-146.

190. James, D., M. Johnson, and T. Kearney, *What is the future for marine protected areas in Irish waters? Participants' comments.* Biology and Environment-Proceedings of the Royal Irish Academy, 2008. **108B**(1): p. 14-15.

191. lampietro, P.J., M.A. Young, and R.G. Kvitek, *Multivariate Prediction of Rockfish Habitat Suitability in Cordell Bank National Marine Sanctuary and Del Monte Shalebeds, California, USA.* Marine Geodesy, 2008. **31**(4): p. 359-371.

192. Higgins, R.M., et al., *Priorities for fisheries in marine protected area design and management: Implications for artisanal-type fisheries as found in southern Europe*. Journal for Nature Conservation, 2008. **16**(4): p. 222-233.

193. Hernandez, J.C., et al., *Actual status of the sea urchin Diadema aff. antillarum populations and macroalgal cover in marine protected areas compared to a highly fished area (Canary Islands - eastern Atlantic Ocean).* Aquatic Conservation-Marine and Freshwater Ecosystems, 2008. **18**(7): p. 1091-1108.

194. Hearn, A. and Y.C. Murillo, *Life history of the red spiny lobster, Panulirus penicillatus (Decapoda : palinuridae), in the Galapagos Marine Reserve, Ecuador.* Pacific Science, 2008. **62**(2): p. 191-204.

195. Hearn, A., *The rocky path to sustainable fisheries management and conservation in the Galapagos Marine Reserve.* Ocean & Coastal Management, 2008. **51**(8-9): p. 567-574.

196. Hatch, L., et al., *Characterizing the Relative Contributions of Large Vessels to Total Ocean Noise Fields: A Case Study Using the Gerry E. Studds Stellwagen Bank National Marine Sanctuary.* Environmental Management, 2008. **42**(5): p. 735-752.

197. Harris, P.T., et al., *Application of biophysical information to support Australia's representative marine protected area program.* Ocean & Coastal Management, 2008. **51**(10): p. 701-711.

198. Harmelin-Vivien, M., et al., *Gradients of abundance and biomass across reserve boundaries in six Mediterranean marine protected areas: Evidence of fish spillover?* Biological Conservation, 2008. **141**(7): p. 1829-1839.

199. Guidetti, P., et al., Italian marine reserve effectiveness: Does enforcement matter? Biological Conservation, 2008. **141**(3): p. 699-709.

200. Guarderas, A.P., S.D. Hacker, and J. Lubchenco, *Current Status of Marine Protected Areas in Latin America and the Caribbean.* Conservation Biology, 2008. **22**(6): p. 1630-1640.

201. Grober-Dunsmore, R., et al., Vertical Zoning in Marine Protected Areas: Ecological Considerations for Balancing Pelagic Fishing with Conservation of Benthic Communities. Fisheries, 2008. **33**(12): p. 598-610.

202. Grech, A. and H. Marsh, *Rapid assessment of risks to a mobile marine mammal in an* ecosystem-scale marine protected area. Conservation Biology, 2008. **22**(3): p. 711-720.

203. Gravestock, P., C.M. Roberts, and A. Bailey, *The income requirements of marine protected areas.* Ocean & Coastal Management, 2008. **51**(3): p. 272-283.

204. Gotz, A., P.D. Cowley, and H. Winker, *Selected fishery and population parameters of eight shore-angling species in the Tsitsikamma National Park no-take marine reserve.* African Journal of Marine Science, 2008. **30**(3): p. 519-532.

205. Goni, R., et al., *Spillover from six western Mediterranean marine protected areas: evidence from artisanal fisheries.* Marine Ecology-Progress Series, 2008. **366**: p. 159-174.

206. Gibson, P.J., J.N. Boyer, and N.P. Smith, *Nutrient mass flux between Florida bay and the Florida keys National Marine Sanctuary.* Estuaries and Coasts, 2008. **31**(1): p. 21-32.

207. Ganesan, M., et al., Seasonal variation in the biomass, quantity and quality of agar from Gelidiella acerosa (Forsskal) Feldmann et Hamel (Gelidiales, Rhodophyta) from the Gulf of Mannar Marine Biosphere Reserve, India. Phycological Research, 2008. **56**(2): p. 93-104.

208. Game, E.T., et al., *Planning for persistence in marine reserves: A question of catastrophic importance.* Ecological Applications, 2008. **18**(3): p. 670-680.

209. Game, E.T., et al., Should We Protect the Strong or the Weak? Risk, Resilience, and the Selection of Marine Protected Areas. Conservation Biology, 2008. **22**(6): p. 1619-1629.

210. Frid, C.L.J., et al., *Incorporating ecological functioning into the designation and management of marine protected areas.* Hydrobiologia, 2008. **606**: p. 69-79.

211. Francini-Filho, R.B. and R.L. Moura, *Evidence for spillover of reef fishes from a no-take marine reserve: An evaluation using the before-after control-impact (BACI) approach.* Fisheries Research, 2008. **93**(3): p. 346-356.

212. Forcada, A., et al., *Habitat continuity effects on gradients of fish biomass across marine protected area boundaries.* Marine Environmental Research, 2008. **66**(5): p. 536-547.

213. Follesa, M.C., et al., *Effects of marine reserve protection on spiny lobster (Palinurus elephas Fabr., 1787) in a central western Mediterranean area.* Hydrobiologia, 2008. **606**: p. 63-68.

214. Fitzsimons, J.A. and G. Wescott, *Getting the measure of Marine Protected Areas: surface area or volume as measures for reserve system auditing?* Aquatic Conservation-Marine and Freshwater Ecosystems, 2008. **18**(5): p. 518-526.

215. Ferrari, B., N. Raventos, and S. Planes, *Assessing effects of fishing prohibition on Posidonia oceanica seagrass meadows in the Marine Natural Reserve of Cerbere-Banyuls.* Aquatic Botany, 2008. **88**(4): p. 295-302.

216. Fabinyi, M., *Dive tourism, fishing and marine protected areas in the Calamianes Islands, Philippines.* Marine Policy, 2008. **32**(6): p. 898-904.

217. Evans, R.D., G.R. Russ, and J.P. Kritzer, *Batch fecundity of Lutjanus carponotatus (Lutjanidae) and implications of no-take marine reserves on the Great Barrier Reef, Australia.* Coral Reefs, 2008. **27**(1): p. 179-189.

218. Eggleston, D.B. and D.M. Parsons, *Disturbance-induced 'spill-in' of Caribbean spiny lobster to marine reserves.* Marine Ecology-Progress Series, 2008. **371**: p. 213-220.

219. Edgar, G.J., et al., Conservation of threatened species in the Galapagos Marine Reserve through identification and protection of marine key biodiversity areas. Aquatic Conservation-Marine and Freshwater Ecosystems, 2008. **18**(6): p. 955-968.

220. Dybas, C.L., *Nature's Investment Bank Marine Protected Areas Result in Poverty Reduction*. Oceanography, 2008. **21**(4): p. 15-15.

221. Dybas, C.L., *First International Deep-Sea Marine Protected Area Proposed*. Oceanography, 2008. **21**(1): p. 10-10.

222. Dobbs, K., et al., *Incorporating dugong habitats into the marine protected area design for the Great Barrier Reef Marine Park, Queensland, Australia.* Ocean & Coastal Management, 2008. **51**(4): p. 368-375.

223. Ding, H., et al., *An Overview of Spatial Management and Marine Protected Areas in the East China Sea*. Coastal Management, 2008. **36**(5): p. 443-457.

224. de Loma, T.L., et al., A framework for assessing impacts of marine protected areas in *Moorea (French Polynesia)*, Pacific Science, 2008. **62**(3): p. 431-441.

225. Codling, E.A., *Individual-based movement behaviour in a simple marine reserve-fishery* system: why predictive models should be handled with care. Hydrobiologia, 2008. **606**: p. 55-61.

226. Claudet, J., et al., *Marine reserves: size and age do matter*. Ecology Letters, 2008. **11**(5): p. 481-489.

227. Chateau, O. and L. Wantiez, *Human impacts on residency behaviour of spangled emperor, Lethrinus nebulosus, in a marine protected area, as determined by acoustic telemetry.* Journal of the Marine Biological Association of the United Kingdom, 2008. **88**(4): p. 825-829.

228. Cassata, L. and L.B. Collins, Coral reef communities, habitats, and substrates in and near sanctuary zones of Ningaloo Marine Park. Journal of Coastal Research, 2008. **24**(1): p. 139-151.

229. Cartigny, R., W. Gomez, and H. Salgado, *The spatial distribution of small- and large-scale fisheries in a marine protected area.* Ecological Modelling, 2008. **212**(3-4): p. 513-521.

230. Broker, K.C.A. and A. Ilangakoon, Occurrence and conservation needs of cetaceans in and around the Bar Reef Marine Sanctuary, Sri Lanka. Oryx, 2008. **42**(2): p. 286-291.

231. Broad, K. and J.N. Sanchirico, *Local perspectives on marine reserve creation in the Bahamas.* Ocean & Coastal Management, 2008. **51**(11): p. 763-771.

232. Bell, J.J., *Connectivity between island Marine Protected Areas and the mainland*. Biological Conservation, 2008. **141**(11): p. 2807-2820.

233. Beech, T., et al., A stochastic approach to marine reserve design: Incorporating data uncertainty. Ecological Informatics, 2008. **3**(4-5): p. 321-333.

234. Bauer, L.J., M.S. Kendall, and C.F.G. Jeffrey, *Incidence of marine debris and its relationships with benthic features in Gray's Reef National Marine Sanctuary, Southeast USA.* Marine Pollution Bulletin, 2008. **56**(3): p. 402-413.

235. Bartholomew, A., et al., *Influence of marine reserve size and boundary length on the initial response of exploited reef fishes in the Florida Keys National Marine Sanctuary, USA.* Landscape Ecology, 2008. **23**: p. 55-65.

236. Ballantine, W.J. and T.J. Langlois, *Marine reserves: the need for systems.* Hydrobiologia, 2008. **606**: p. 35-44.

237. Ardron, J.A., *The challenge of assessing whether the OSPAR network of marine protected areas is ecologically coherent*. Hydrobiologia, 2008. **606**: p. 45-53.

238. Afonso, P., et al., Social status determines behaviour and habitat usage in a temperate parrotfish: implications for marine reserve design. Marine Ecology-Progress Series, 2008. **359**: p. 215-227.

239. *Marine debris monitoring at Gray's reef national marine sanctuary.* Marine Pollution Bulletin, 2008. **56**(2): p. 168-168.

240. Zaharia, T., et al., *Measures for implementing the management plan for the Romanian marine reserve VAMA veche-2 mai.* Journal of Environmental Protection and Ecology, 2007. **8**(3): p. 679-687.

241. Wroblewski, J.S., et al., *The fish fauna of Gilbert Bay, Labrador: a marine protected area in the Canadian subarctic coastal zone.* Journal of the Marine Biological Association of the United Kingdom, 2007. **87**(2): p. 575-587.

242. White, C. and B.E. Kendall, A reassessment of equivalence in yield from marine reserves and traditional fisheries managament. Oikos, 2007. **116**(12): p. 2039-2043.

243. Whitcraft, S.R., et al., *Developing shallow-water acoustic telemetry methods for juvenile snapper habitat studies in the Florida Keys National Marine Sanctuary.* Bulletin of Marine Science, 2007. **80**(3): p. 935-935.

244. Wells, S., N. Burgess, and A. Ngusaru, *Towards the 2012 marine protected area targets in Eastern Africa*. Ocean & Coastal Management, 2007. **50**(1-2): p. 67-83.

245. Weible, C.M., *An advocacy coalition framework approach to stakeholder analysis: Understanding the political context of California marine protected area policy.* Journal of Public Administration Research and Theory, 2007. **17**(1): p. 95-117.

246. Walters, C.J., R. Hilborn, and R. Parrish, *An equilibrium model for predicting the efficacy of marine protected areas in coastal environments.* Canadian Journal of Fisheries and Aquatic Sciences, 2007. **64**(7): p. 1009-1018.

247. Wagner, L.D., J.V. Ross, and H.P. Possingham, *Catastrophe management and inter*reserve distance for marine reserve networks. Ecological Modelling, 2007. **201**(1): p. 82-88.

248. Viteri, C. and C. Chavez, *Legitimacy, local participation, and compliance in the Galapagos Marine Reserve*. Ocean & Coastal Management, 2007. **50**(3-4): p. 253-274.

249. Tupper, M.H., Spillover of commercially valuable reef fishes from marine protected areas in *Guam, Micronesia.* Fishery Bulletin, 2007. **105**(4): p. 527-537.

250. Trayanov, T., et al., *Marine protected areas in the northern part of the Bulgarian Black sea shelf.* Journal of Environmental Protection and Ecology, 2007. **8**(3): p. 574-590.

251. Tetreault, I. and R.F. Ambrose, *Temperate marine reserves enhance targeted but not untargeted fishes in multiple no-take mpas.* Ecological Applications, 2007. **17**(8): p. 2251-2267.

252. Sumaila, U.R., et al., *Potential costs and benefits of marine reserves in the high seas.* Marine Ecology-Progress Series, 2007. **345**: p. 305-310.

253. Stokesbury, K.D.E., et al., *Sea scallop mass mortality in a Marine Protected Area.* Marine Ecology-Progress Series, 2007. **349**: p. 151-158.

254. Stoffle, R. and J. Minnis, *Marine protected areas and the coral reefs of traditional settlements in the Exumas, Bahamas.* Coral Reefs, 2007. **26**(4): p. 1023-1032.

255. Stelzenmuller, V., F. Maynou, and P. Martin, *Spatial assessment of benefits of a coastal Mediterranean Marine Protected Area.* Biological Conservation, 2007. **136**(4): p. 571-583.

256. Smith, M.D., J.J. Zhang, and F.C. Coleman, *Structural modeling of marine reserves with Bayesian estimation.* Marine Resource Economics, 2007. **22**(2): p. 121-136.

257. Roselli, L., C. Manno, and G. Spezie, *Inertial oscillations and particle flux interactions in a marine protected area in Gulf of Naples.* Chemistry and Ecology, 2007. **23**(2): p. 177-190.

258. Rockmann, C., et al., *Testing the implications of a permanent or seasonal marine reserve on the population dynamics of Eastern Baltic cod under varying environmental conditions.* Fisheries Research, 2007. **85**(1-2): p. 1-13.

259. Rius, M., The effect of protection on fish populations in the Ses Negres Marine Reserve (NW Mediterranean, Spain). Scientia Marina, 2007. **71**(3): p. 499-504.

260. Portman, M.E., *Zoning design for ross-border marine protected areas: The Red Sea Marine Peace Park Case Study.* Ocean & Coastal Management, 2007. **50**(7): p. 499-522.

261. Pitchford, J.W., E.A. Codling, and D. Psarra, *Uncertainty and sustainability in fisheries and the benefit of marine protected areas.* Ecological Modelling, 2007. **207**(2-4): p. 286-292.

262. Pillans, S., et al., *The impact of marine reserves on nekton diversity and community composition in subtropical eastern Australia.* Biological Conservation, 2007. **136**(3): p. 455-469.

263. Petrosillo, I., et al., *Tourist perception of recreational environment and management in a marine protected area.* Landscape and Urban Planning, 2007. **79**(1): p. 29-37.

264. Perera, N. and A. de Vos, *Marine protected areas in sri lanka: A review*. Environmental Management, 2007. **40**(5): p. 727-738.

265. Pala, C., *First international marine protected area proposed.* Frontiers in Ecology and the Environment, 2007. **5**(10): p. 518-518.

266. Pais, A., E. Azzurro, and P. Guidetti, *Spatial variability of fish fauna in sheltered and exposed shallow rocky reefs from a recently established Mediterranean Marine Protected Area.* Italian Journal of Zoology, 2007. **74**(3): p. 277-287.

267. Ortiz-Lozano, L., et al., *A functional and integrated approach of methods for the management of protected marine areas in the Mexican Coastal Zone.* Ocean & Coastal Management, 2007. **50**(5-6): p. 379-391.

268. Obura, D., et al., *Relict Siderastrea savignyana (Scleractinia : Siderastreidae) in the Kiunga Marine National Reserve, Kenya.* Zoological Studies, 2007. **46**(4): p. 427-427.

269. Mumby, P.J., et al., *Trophic cascade facilitates coral recruitment in a marine reserve*. Proceedings of the National Academy of Sciences of the United States of America, 2007. **104**(20): p. 8362-8367.

270. Mow, J.M., et al., Collaborative planning and management of the San Andres Archipelago's coastal and marine resources: A short communication on the evolution of the Seaflower marine protected area. Ocean & Coastal Management, 2007. **50**(3-4): p. 209-222.

271. Monaco, M.E., et al., *Characterising reef fish populations and habitats within and outside the US Virgin Islands Coral Reef National Monument: a lesson in marine protected area design.* Fisheries Management and Ecology, 2007. **14**(1): p. 33-40.

272. Meyer, C.G., K.N. Holland, and Y.P. Papastamatiou, *Seasonal and diel movements of giant trevally Caranx ignobilis at remote Hawaiian atolls: implications for the design of Marine Protected Areas.* Marine Ecology-Progress Series, 2007. **333**: p. 13-25.

273. Meyer, C.G., *The impacts of spear and other recreational fishers on a small permanent Marine Protected Area and adjacent pulse fished area.* Fisheries Research, 2007. **84**(3): p. 301-307.

274. Meyer, C.G., Y.P. Papastamatiou, and K.N. Holland, *Seasonal, diel, and tidal movements* of green jobfish (Aprion virescens, Lutjanidae) at remote Hawaiian atolls: implications for marine protected area design. Marine Biology, 2007. **151**(6): p. 2133-2143.

275. McClanahan, T.R., et al., *Toward pristine biomass: Reef fish recovery in coral reef marine protected areas in Kenya*. Ecological Applications, 2007. **17**(4): p. 1055-1067.

276. Mangubhai, S., P.L. Harrison, and D.O. Obura, *Patterns of coral larval settlement on lagoon reefs in the Mombasa Marine National Park and Reserve, Kenya.* Marine Ecology-Progress Series, 2007. **348**: p. 149-159.

277. Lukoschek, V., et al., *Distribution of two species of sea snakes, Aipysurus laevis and Emydocephalus annulatus, in the southern Great Barrier Reef: metapopulation dynamics, marine protected areas and conservation.* Coral Reefs, 2007. **26**(2): p. 291-307.

278. Lubchenco, J. and K. Grorud-Colvert, *Marine protected areas help safeguard aquatic life.* Geotimes, 2007. **52**(4): p. 24-28.

279. Lombard, A.T., et al., Conserving pattern and process in the Southern Ocean: Designing a marine protected area for the Prince Edward Islands. Antarctic Science, 2007. **19**(1): p. 39-54.

280. Kramer, K.L. and K.L. Heck, *Top-down trophic shifts in Florida Keys patch reef marine protected areas.* Marine Ecology-Progress Series, 2007. **349**: p. 111-123.

281. Kramer, K.L. and K.L. Heck, *Top-down trophic shifts in Florida Keys patch reef marine protected areas (vol 349, pg 111, 2007)*. Marine Ecology-Progress Series, 2007. **352**: p. 310-310.

282. Kerwath, S.E., et al., Area utilisation and activity patterns of roman Chrysoblephus laticeps (Sparidae) in a small marine protected area. African Journal of Marine Science, 2007. **29**(2): p. 259-270.

283. Kellner, J.B., et al., *Fishing the line near marine reserves in single and multispecies fisheries.* Ecological Applications, 2007. **17**(4): p. 1039-1054.

284. Jones, P.J.S., *Point-of-View: Arguments for conventional fisheries management and against no-take marine protected areas: only half of the story?* Reviews in Fish Biology and Fisheries, 2007. **17**(1): p. 31-43.

285. Jessopp, M.J. and R.J. McAllen, *Water retention and limited larval dispersal: implications for short and long distance dispersers in marine reserves.* Marine Ecology-Progress Series, 2007. **333**: p. 27-36.

286. Jentoft, S., T.C. van Son, and M. Bjorkan, *Marine protected areas: A governance system analysis.* Human Ecology, 2007. **35**(5): p. 611-622.

287. Heylings, P. and M. Bravo, *Evaluating governance: A process for understanding how comanagement is functioning, and why, in the Galapagos Marine Reserve.* Ocean & Coastal Management, 2007. **50**(3-4): p. 174-208.

288. Harris, J., et al., *A new approach to selecting Marine Protected Areas (MPAs) in the Southern Ocean.* Antarctic Science, 2007. **19**(2): p. 189-194.

289. Hare, J.A. and H.J. Walsh, *Planktonic linkages among marine protected areas on the south Florida and southeast United States continental shelves.* Canadian Journal of Fisheries and Aquatic Sciences, 2007. **64**(9): p. 1234-1247.

290. Guidetti, P., *Potential of marine reserves to cause community-wide changes beyond their boundaries.* Conservation Biology, 2007. **21**(2): p. 540-545.

291. Guidetti, P. and E. Sala, *Community-wide effects of marine reserves in the Mediterranean Sea.* Marine Ecology-Progress Series, 2007. **335**: p. 43-56.

292. Guenette, S. and J. Alder, *Lessons from marine protected areas and integrated ocean management initiatives in Canada.* Coastal Management, 2007. **35**(1): p. 51-78.

293. Gonzalez-Correa, J.M., et al., *Posidonia oceanica meadows are not declining globally. Analysis of population dynamics in marine protected areas of the Mediterranean Sea.* Marine Ecology-Progress Series, 2007. **336**: p. 111-119. 294. Gladstone, W., *Requirements for marine protected areas to conserve the biodiversity of rocky reeffishes.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2007. **17**(1): p. 71-87.

295. Gerber, L.R., J. Wielgus, and E. Sala, A decision framework for the adaptive management of an exploited species with implications for marine reserves. Conservation Biology, 2007. **21**(6): p. 1594-1602.

296. Friedlander, A.M., E.K. Brown, and M.E. Monaco, *Coupling ecology and GIS to evaluate efficacy of marine protected areas in Hawaii.* Ecological Applications, 2007. **17**(3): p. 715-730.

297. Friedlander, A.M., E. Brown, and M.E. Monaco, *Defining reef fish habitat utilization patterns*. *in Hawaii: comparisons between marine protected areas and areas open to fishing.* Marine Ecology-Progress Series, 2007. **351**: p. 221-233.

298. Follesa, M.C., et al., *Emigration and retention of Palinurus elephas (Fabricins, 1787) in a central western Mediterranean marine protected area.* Scientia Marina, 2007. **71**(2): p. 279-285.

299. Engle, K. and T. Klinger, *Modeling passive dispersal through a large estuarine system to evaluate marine reserve network connections.* Estuaries and Coasts, 2007. **30**(2): p. 201-213.

300. Dufour, F., P. Guidetti, and P. Francour, *Comparison of fish inventory in Mediterranean marine protected areas: Influence of surface area and age*. Cybium, 2007. **31**(1): p. 19-31.

301. Doyen, L., et al., Sustainability of exploited marine ecosystems through protected areas: A viability model and a coral reef case study. Ecological Modelling, 2007. **208**(2-4): p. 353-366.

302. Di Ciommo, R.C., *Gender, tourism, and participatory appraisals at the Corumbau Marine Extractive Reserve, Brazil.* Human Ecology Review, 2007. **14**(1): p. 56-67.

303. Davos, C.A., et al., *Zoning of marine protected areas: Conflicts and cooperation options in the Galapagos and San Andres archipelagos.* Ocean & Coastal Management, 2007. **50**(3-4): p. 223-252.

304. Compas, E., et al., *Murky waters: Media reporting of marine protected areas in South Australia.* Marine Policy, 2007. **31**(6): p. 691-697.

305. Coelho, V.R. and C. Manfrino, *Coral community decline at a remote Caribhean island: Marine no-take reserves are not enough.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2007. **17**(7): p. 666-685.

306. Cinner, J.E., *Designing marine reserves to reflect local socioeconomic conditions: lessons from long-enduring customary management systems.* Coral Reefs, 2007. **26**(4): p. 1035-1045.

307. Christie, P. and A.T. White, *Best practices for improved governance of coral reef marine protected areas.* Coral Reefs, 2007. **26**(4): p. 1047-1056.

308. Castilla, J.C., M.A. Campo, and R.H. Bustamante, *Recovery of Durvillaea antarctica* (*Durvilleales*) inside and outside Las Cruces marine reserve, Chile. Ecological Applications, 2007. **17**(5): p. 1511-1522.

309. Carey, J.M., et al., *Risk-based approaches to deal with uncertainty in a data-poor system: Stakeholder involvement in hazard identification for marine national parks and marine sanctuaries in Victoria, Australia.* Risk Analysis, 2007. **27**(1): p. 271-281.

310. Byers, J.E. and E.G. Noonburg, *Poaching, enforcement, and the efficacy of marine reserves*. Ecological Applications, 2007. **17**(7): p. 1851-1856.

311. Bonacci, S., et al., *Biomonitoring aquatic environmental quality in a marine protected area: A biomarker approach.* Ambio, 2007. **36**(4): p. 308-315.

312. BlythSkyrme, R.E., et al., *Conservation benefits of temperate marine protected areas: Variation among fish species (vol 20, pg 811, 2006).* Conservation Biology, 2007. **21**(3): p. 895-895. 313. Blount, B.G. and A. Pitchon, *An anthropological research protocol for marine protected areas: Creating a niche in a multidisciplinary cultural hierarchy.* Human Organization, 2007. **66**(2): p. 103-111.

314. Bell, J.J., The ecology of sponges in Lough Hyne Marine Nature Reserve (south-west *Ireland*): *past, present and future perspectives.* Journal of the Marine Biological Association of the United Kingdom, 2007. **87**(6): p. 1655-1668.

315. Baskett, M.L., F. Micheli, and S.A. Levin, *Designing marine reserves for interacting species: Insights from theory.* Biological Conservation, 2007. **137**(2): p. 163-179.

316. Baskett, M.L., Simple fisheries and marine reserve models of interacting species: An overview and example with recruitment facilitation. California Cooperative Oceanic Fisheries Investigations Reports, 2007. **48**: p. 71-81.

317. Barrett, N.S., et al., Changes in fish assemblages following 10 years of protection in *Tasmanian marine protected areas.* Journal of Experimental Marine Biology and Ecology, 2007. **345**(2): p. 141-157.

318. Banks, S.A. and G.A. Skilleter, *The importance of incorporating fine-scale habitat data into the design of an, intertidal marine reserve system.* Biological Conservation, 2007. **138**(1-2): p. 13-29.

319. Avendano, M., et al., *Artificial collection and early growth of spat of the scallop Argopecten purpuratus (Lamarck, 1819), in La Rinconada Marine Reserve, Antofagasta, Chile. Scientia Marina, 2007.* **71**(1): p. 197-205.

320. Attwood, C.G., et al., *First tracking of white stumpnose Rhabdosargus globiceps (Sparidae) in a South African marine protected area.* African Journal of Marine Science, 2007. **29**(1): p. 147-151.

321. Aswani, S. and T. Furusawa, *Do marine protected areas affect human nutrition and health? a comparison between villages in Roviana, Solomon islands.* Coastal Management, 2007. **35**(5): p. 545-565.

322. Armstrong, C.W., A note on the ecological-economic modelling of marine reserves in fisheries. Ecological Economics, 2007. **62**(2): p. 242-250.

323. Almany, G.R., et al., *Local replenishment of coral reef fish populations in a marine reserve.* Science, 2007. **316**(5825): p. 742-744.

324. *Growing danger of plastic pollution threatens world's largest marine reserve.* Marine Pollution Bulletin, 2007. **54**(1): p. 6-6.

325. *Marine zones now in federal waters of the Channel Islands National Marine Sanctuary.* Marine Pollution Bulletin, 2007. **54**(9): p. 1313-1313.

326. Zimmer, B., et al., *Discovery of Acropora palmata at the flower garden banks national marine sanctuary, northwestern Gulf of Mexico.* Coral Reefs, 2006. **25**(2): p. 192-192.

327. Zhang, R.F., Y.L. Wang, and J.D. Gu, *Identification of environmental plasmid-bearing Vibrio species isolated from polluted and pristine marine reserves of Hong Kong, and resistance to antibiotics and mercury*. Antonie Van Leeuwenhoek International Journal of General and Molecular Microbiology, 2006. **89**(3-4): p. 307-315.

328. Wescott, G., *The long and winding road: The development of a comprehensive, adequate and representative system of highly protected marine protected areas in Victoria, Australia.* Ocean & Coastal Management, 2006. **49**(12): p. 905-922.

329. van Gils, J.A., et al., Shellfish dredging pushes a flexible avian top predator out of a marine protected area. Plos Biology, 2006. **4**(12): p. 2399-2404.

330. Tuya, F., et al., Assessment of the effectiveness of two marine reserves in the Canary Islands (eastern Atlantic). Ciencias Marinas, 2006. **32**(3): p. 505-522.

331. Tunesi, L., A. Molinari, and E. Salvati, *Fish assemblage of the marine protected area of Cinque Terre (NW Mediterranean Sea): First characterization and assessment by visual census.* Chemistry and Ecology, 2006. **22**: p. 245-253.

332. Togridou, A., T. Hovardas, and J.D. Pantis, *Factors shaping implementation of protected area management decisions: a case study of the Zakynthos National Marine Park.* Environmental Conservation, 2006. **33**(3): p. 233-243.

333. Terauds, A., et al., *Foraging areas of black-browed and grey-headed albatrosses breeding on Macquarie Island in relation to marine protected areas.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2006. **16**(2): p. 133-146.

334. Sumaila, U.R. and C.W. Armstrong, *Distributional and efficiency effects of marine protected areas: A study of the Northeast Atlantic cod fishery*. Land Economics, 2006. **82**(3): p. 321-332.

335. Sullivan, J.M., *A history of the Marine Corps women's reserve band.* Journal of Band Research, 2006. **42**(1): p. 1-41.

336. Stump, N.E. and L.K. Kriwoken, *Tasmanian marine protected areas: Attitudes and perceptions of wild capture fishers.* Ocean & Coastal Management, 2006. **49**(5-6): p. 298-307.

337. Steneck, R.S., et al., *Connectivity in marine protected areas - Response.* Science, 2006. **313**(5783): p. 44-45.

338. Stefansson, G. and A.A. Rosenberg, *Designing marine protected areas for migrating fish stocks*. Journal of Fish Biology, 2006. **69**: p. 66-78.

339. Springer, E., Community participation in marine protected area implementation: A case study of the Sitka Local Area Management Plan. Coastal Management, 2006. **34**(4): p. 455-465.

340. Smith, M.D., J.J. Zhang, and F.C. Coleman, *Effectiveness of marine reserves for large-scale fisheries management*. Canadian Journal of Fisheries and Aquatic Sciences, 2006. **63**(1): p. 153-164.

341. Slooten, E., W. Rayment, and S. Dawson, *Offshore distribution of Hector's dolphins at Banks Peninsula, New Zealand: is the Banks Peninsula Marine Mammal sanctuary large enough?* New Zealand Journal of Marine and Freshwater Research, 2006. **40**(2): p. 333-343.

342. Rodwell, L.D. and C.M. Roberts, *Reply to the comment by Holland and Stokes on "Fishing and the impact of marine reserves in a variable environment".* Canadian Journal of Fisheries and Aquatic Sciences, 2006. **63**(5): p. 1186-1188.

343. Richardson, E.A., et al., Sensitivity of marine-reserve design to the spatial resolution of socioeconomic data. Conservation Biology, 2006. **20**(4): p. 1191-1202.

344. Quattrini, A.M. and S.W. Ross, *Fishes associated with North Carolina shelf-edge hardbottoms and initial assessment of a proposed marine protected area.* Bulletin of Marine Science, 2006. **79**(1): p. 137-163.

345. Pradervand, P. and R. Hiseman, *An analysis of the recreational shore fishery in the Goukamma Marine Protected Area*. African Zoology, 2006. **41**(2): p. 275-289.

346. Pederson, H.G. and C.R. Johnson, *Predation of the sea urchin Heliocidaris erythrogramma by rock lobsters (Jasus edwardsii) in no-take marine reserves.* Journal of Experimental Marine Biology and Ecology, 2006. **336**(1): p. 120-134.

347. Parnell, P.E., et al., *Marine reserve design: optimal size, habitats, species affinities, diversity, and ocean microclimate.* Ecological Applications, 2006. **16**(3): p. 945-962.

348. Pante, E., et al., Spatial patterns of benthic invertebrate assemblages within atoll lagoons: importance of habitat heterogeneity and considerations for marine protected area design in French Polynesia. Aquatic Living Resources, 2006. **19**(3): p. 207-217.

349. Ovetz, R., The bottom line: An investigation of the economic, cultural and social costs of industrial longline fishing in the Pacific and the benefits of sustainable use marine protected areas. Marine Policy, 2006. **30**(6): p. 809-820.

350. Narvarte, M., R. Gonzalez, and M. Fernandez, *Comparison of Tehuelche octopus (Octopus tehuelchus) abundance between an open-access fishing ground and a marine protected area: Evidence from a direct development species.* Fisheries Research, 2006. **79**(1-2): p. 112-119.

351. Muthiga, N.A., *The reproductive biology of a new species of sea cucumber, Holothuria (Mertensiothuria) arenacava in a Kenyan marine protected area: the possible role of light and temperature on gametogenesis and spawning.* Marine Biology, 2006. **149**(3): p. 585-593.

352. Mumby, P.J., *Connectivity of reef fish between mangroves and coral reefs: Algorithms for the design of marine reserves at seascape scales.* Biological Conservation, 2006. **128**(2): p. 215-222.

353. Morton, B., Scavenging behaviour by Ergalatax contractus (Gastropoda : Muricidae) and interactions with Nassarius nodifer (Gastropoda : Nassariidae) in the Cape d'Aguilar Marine Reserve, Hong Kong. Journal of the Marine Biological Association of the United Kingdom, 2006. **86**(1): p. 141-152.

354. Morey, G., et al., *Elasmobranchs in trammel net fishery associated to marine reserves in the Balearic Islands (NW Mediterranean)*. Cybium, 2006. **30**(4): p. 125-132.

355. Mora, C., et al., *Coral reefs and the global network of marine protected areas.* Science, 2006. **312**(5781): p. 1750-1751.

356. McClanahan, T.R., et al., *A comparison of marine protected areas and alternative approaches to coral-reef management*. Current Biology, 2006. **16**(14): p. 1408-1413.

357. Mann, B.Q., et al., *Towards the declaration of a large marine protected area: a subtidal ichthyofaunal survey of the Pondoland coast in the Eastern Cape, South Africa.* African Journal of Marine Science, 2006. **28**(3-4): p. 535-551.

358. Mangel, M., *Commentary: Accounting for uncertainty in marine reserve design*. Ecology Letters, 2006. **9**(1): p. 11-12.

359. Mace, A.J. and S.G. Morgan, *Larval accumulation in the lee of a small headland: implications for the design of marine reserves.* Marine Ecology-Progress Series, 2006. **318**: p. 19-29.

360. Lynch, T.P., *Incorporation of recreational fishing effort into design of marine protected areas.* Conservation Biology, 2006. **20**(5): p. 1466-1476.

361. Lunn, K.E. and P. Dearden, *Fishers' needs in marine protected area zoning: A case study from Thailand.* Coastal Management, 2006. **34**(2): p. 183-198.

362. Louzao, M., et al., Oceanographic habitat of an endangered Mediterranean procellariiform: *Implications for marine protected areas*. Ecological Applications, 2006. **16**(5): p. 1683-1695.

363. Lloret, J., et al., *An alternative approach for managing scuba diving in small marine protected areas.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2006. **16**(6): p. 579-591.

364. Lincoln-Smith, M.P., et al., *Using impact assessment methods to determine the effects of a marine reserve on abundances and sizes of valuable tropical invertebrates.* Canadian Journal of Fisheries and Aquatic Sciences, 2006. **63**(6): p. 1251-1266.

365. Licuanan, W.Y., et al., A decision support model for determining sizes of marine protected areas: Biophysical considerations. Philippine Agricultural Scientist, 2006. **89**(1): p. 34-47.

366. Laurel, B.J. and I.R. Bradbury, "*Big*" concerns with high latitude marine protected areas (*MPAs*): trends in connectivity and *MPA* size. Canadian Journal of Fisheries and Aquatic Sciences, 2006. **63**(12): p. 2603-2607.

367. Lasiak, T., Spatial variation in density and biomass of patellid limpets inside and outside a marine protected area. Journal of Molluscan Studies, 2006. **72**: p. 137-142.

368: Langlois, T.J., et al., *Marine reserves demonstrate trophic interactions across habitats.* Oecologia, 2006. **147**(1): p. 134-140.

369. La Mesa, G., S. Di Muccio, and M. Vacchi, *Abundance, size distribution and habitat preferences in the grouper assemblage of the Ustica marine reserve (SW Mediterranean).* Cybium, 2006. **30**(4): p. 365-377.

370. Kareiva, P., *Conservation biology: Beyond marine protected areas.* Current Biology, 2006. **16**(14): p. R533-R535.

371. Kaplan, D.M., *Alongshore advection and marine reserves: consequences for modeling and management.* Marine Ecology-Progress Series, 2006. **309**: p. 11-24.

372. Kaplan, D.M., L.W. Botsford, and S. Jorgensen, *Dispersal per recruit: An efficient method for assessing sustainability in marine reserve networks.* Ecological Applications, 2006. **16**(6): p. 2248-2263.

373. Hyrenbach, K.D., et al., Use of marine sanctuaries by far-ranging predators: commuting flights to the California Current System by breeding Hawaiian albatrosses. Fisheries Oceanography, 2006. **15**(2): p. 95-103.

374. Hyland, J., et al., *The soft-bottom macrobenthos of Gray's Reef National Marine Sanctuary and nearby shelf waters off the coast of Georgia, USA.* Journal of Experimental Marine Biology and Ecology, 2006. **330**(1): p. 307-326.

375. Holland, D.S. and T.K. Stokes, *Comment on "Fishing and the impact of marine reserves in a variable environment".* Canadian Journal of Fisheries and Aquatic Sciences, 2006. **63**(5): p. 1183-1185.

376. Holland, D.S. and K.E. Schnier, *Protecting marine biodiversity: a comparison of individual habitat quotas and marine protected areas.* Canadian Journal of Fisherie's and Aquatic Sciences, 2006. **63**(7): p. 1481-1495.

377. Hilborn, R., F. Micheli, and G.A. De Leo, *Integrating marine protected areas with catch regulation.* Canadian Journal of Fisheries and Aquatic Sciences, 2006. **63**(3): p. 642-649.

378. Heemstra, P.C., et al., Interactions of fishes with particular reference to coelacanths in the canyons at Sodwana Bay and the St Lucia Marine Protected Area of South Africa. South African Journal of Science, 2006. **102**(9-10): p. 461-465.

379. Hawkins, J.P., et al., *Effects of habitat characteristics and sedimentation on performance of marine reserves in St. Lucia.* Biological Conservation, 2006. **127**(4): p. 487-499.

380. Hart, D.R., *When do marine reserves increase fishery yield?* Canadian Journal of Fisheries and Aquatic Sciences, 2006. **63**(7): p. 1445-1449.

381. Halpern, B.S., et al., *Accounting for uncertainty in marine reserve design.* Ecology Letters, 2006. **9**(1): p. 2-11.

382. Guidetti, P., *Marine reserves reestablish lost predatory interactions and cause community changes in rocky reefs.* Ecological Applications, 2006. **16**(3): p. 963-976.

383. Grafton, R.Q., T. Kompas, and P.V. Ha, *The economic payoffs from marine reserves: Resource rents in a stochastic environment.* Economic Record, 2006. **82**(259): p. 469-480.

384. Goni, R., A. Quetglas, and O. Renones, *Spillover of spiny lobsters Palinurus elephas from a marine reserve to an adjoining fishery*. Marine Ecology-Progress Series, 2006. **308**: p. 207-219.

385. Godoy, E.A.S., et al., *Utilization of bottom trawling and underwater visual census methodologies on the assessment of the fish communities from arvoredo biological marine reserve, SC, Brazil.* Journal of Coastal Research, 2006. **2**: p. 1205-1209.

386. Giacalone, V.M., et al., *Movements and residence time of spiny lobsters, Palinurus elephas released in a marine protected area: an investigation by ultrasonic telemetry.* Journal of the Marine Biological Association of the United Kingdom, 2006. **86**(5): p. 1101-1106.

387. Garla, R.C., et al., *Movement patterns of young Caribbean reef sharks, Carcharhinus perezi, at Fernando de Noronha Archipelago, Brazil: the potential of marine protected areas for conservation of a nursery ground.* Marine Biology, 2006. **149**(2): p. 189-199.

388. Garla, R.C., et al., *Habitat of juvenile Caribbean reef sharks, Carcharhinus perezi, at two oceanic insular marine protected areas in the southwestern Atlantic Ocean: Fernando de Noronha Archipelago and Atol das Rocas, Brazil.* Fisheries Research, 2006. **81**(2-3): p. 236-241.

389. Gardner, J.R.A., et al., *Benthic community structure and water column characteristics at two sites in the Kermadec Islands Marine Reserve, New Zealand.* New Zealand Journal of Marine and Freshwater Research, 2006. **40**(1): p. 179-194.

390. Gardmark, A., N. Jonzen, and M. Mangel, *Density-dependent body growth reduces the potential of marine reserves to enhance yields.* Journal of Applied Ecology, 2006. **43**(1): p. 61-69.

391. Gannier, A., Summer cetacean popoulation in the Pelagos Marine Sanctuary (northwest Mediterranean): distribution and abundance. Mammalia, 2006. **70**(1-2): p. 17-27.

392. Farrell, F.C., B.A. Jaffee, and D.R. Strong, *The nematode-trapping fungus Arthrobotrys oligospora in soil of the Bodega marine reserve: distribution and dependence on nematode-parasitized moth larvae.* Soil Biology & Biochemistry, 2006. **38**(6): p. 1422-1429.

393. Dulvy, N.K., *Conservation biology: Strict marine protected areas prevent reef shark declines.* Current Biology, 2006. **16**(23): p. R989-R991.

394. Diaz, M.A., M.C. Silva, and J.P. Forner, *Effect of immersion time of cultch on spatfall of the scallop Argopecten purpuratus (Lamarck 1819) in the Marine Reserve at La Riconada, Antofagasta, Chile.* Aquaculture International, 2006. **14**(3): p. 267-283.

395. Depondt, F. and E. Green, *Diving user fees and the financial sustainability of marine protected areas: Opportunities and impediments.* Ocean & Coastal Management, 2006. **49**(3-4): p. 188-202.

396. Dawson, M.N., R.K. Grosberg, and L.W. Botsford, *Connectivity in marine protected areas*. Science, 2006. **313**(5783): p. 43-44.

397. Crawford, B., et al., *Factors influencing progress in establishing community-based marine protected areas in Indonesia.* Coastal Management, 2006. **34**(1): p. 39-64.

398. Cooke, S.J., et al., *Is catch-and-release recreational angling compatible with no-take marine protected areas?* Ocean & Coastal Management, 2006. **49**(5-6): p. 342-354.

399. Claudet, J., et al., Assessing the effects of marine protected area (MPA) on a reef fish assemblage in a northwestern Mediterranean marine reserve: Identifying community-based indicators. Biological Conservation, 2006. **130**(3): p. 349-369.

400. Casu, D., et al., *Human exclusion from rocky shores in a mediterranean marine protected area (MPA): An opportunity to investigate the effects of trampling.* Marine Environmental Research, 2006. **62**(1): p. 15-32.

401. Casu, M., et al., Inter-simple sequence repeat markers reveal strong genetic differentiation among populations of the endangered mollusc Patella ferruginea (Gastropoda : Patellidae) from two Sardinian marine protected areas. Marine Biology, 2006. **149**(5): p. 1163-1174.

402. Carson, H.S. and B.T. Hentschel, *Estimating the dispersal potential of polychaete species in the Southern California Bight: implications for designing marine reserves.* Marine Ecology-Progress Series, 2006. **316**: p. 105-113.

403. Campbell, M.L. and C.L. Hewitt, *A hierarchical framework to aid biodiversity assessment for coastal zone management and marine protected area selection.* Ocean & Coastal Management, 2006. **49**(3-4): p. 133-146.

404. Brunnschweiler, J.M. and J.L. Earle, *A contribution to marine life conservation efforts in the South Pacific: The Shark Reef Marine Reserve, Fiji.* Cybium, 2006. **30**(4): p. 133-139.

405. Borja, A., et al., *Relationships between wave exposure and biomass of the goose barnacle (Pollicipes pollicipes, Gmelin, 1790) in the Gaztelugatxe Marine Reserve (Basque Country, northern Spain).* Ices Journal of Marine Science, 2006. **63**(4): p. 626-636.

406. Borja, A., I. Muxika, and J. Bald, *Protection of the goose barnacle Pollicipes pollicipes, Gmelin, 1790 population: the Gaztelugatxe Marine Reserve (Basque Country, northern Spain).* Scientia Marina, 2006. **70**(2): p. 235-242.

407. Blyth-Skyrme, R.E., et al., Conservation benefits of temperate marine protected areas: Variation among fish species. Conservation Biology, 2006. **20**(3): p. 811-820.

408. Baskett, M.L., M. Yoklavich, and M.S. Love, *Predation, competition, and the recovery of overexploited fish stocks in marine reserves.* Canadian Journal of Fisheries and Aquatic Sciences, 2006. **63**(6): p. 1214-1229.

409. Baskett, M.L., *Prey size refugia and trophic cascades in marine reserves.* Marine Ecology-Progress Series, 2006. **328**: p. 285-293.

410. Bald, J., A. Borja, and I. Muxika, *A system dynamics model for the management of the gooseneck barnacle (Pollicipes pollicipes) in the marine reserve of Gaztelugatxe (Northern Spain).* Ecological Modelling, 2006. **194**(1-3): p. 306-315.

411. Aswani, S. and M. Lauer, *Incorporating Fishermen's local knowledge and behavior into geographical information systems (GIS) for designing marine protected areas in Oceania*. Human Organization, 2006. **65**(1): p. 81-102.

412. Aswani, S. and M. Lauer, *Benthic mapping using local aerial photo interpretation and resident taxa inventories for designing marine protected areas*. Environmental Conservation, 2006. **33**(3): p. 263-273.

413. Armstrong, C.W. and A. Skonhoft, *Marine reserves: A bio-economic model with asymmetric density dependent migration.* Ecological Economics, 2006. **57**(3): p. 466-476.

414. Annalisa, I., et al., Cytochrome P450 enzymes in the Mediterranean limpet Patella caerulea: Laboratory exposure to B(a)P and 2,3,7,8-TCDD and field validation in a marine protected area (Tuscany arcipelago, Italy). Marine Environmental Research, 2006. **62**: p. S55-S56.

415. Alcala, A.C. and G.R. Russ, *No-take marine reserves and reef fisheries management in the Philippines: A new people power revolution.* Ambio, 2006. **35**(5): p. 245-254.

416. Aguilar-Perera, A., M. Scharer, and M. Valdes-Pizzini, *Marine protected areas in Puerto Rico: Historical and current perspectives*. Ocean & Coastal Management, 2006. **49**(12): p. 961-975.

417. Abesamis, R.A., G.R. Russ, and A.C. Alcala, *Gradients of abundance of fish across no-take marine reserve boundaries: evidence from Philippine coral reefs*. Aquatic Conservation-Marine and Freshwater Ecosystems, 2006. **16**(4): p. 349-371.

418. Abesamis, R.A., A.C. Alcala, and G.R. Russ, *How much does the fishery at Apo Island benefit from spillover of adult fish from the adjacent marine reserve?* Fishery Bulletin, 2006. **104**(3): p. 360-375.

419. *Third largest marine protected area established.* Marine Pollution Bulletin, 2006. **52**(5): p. 475-476.

420. Indonesia declares new marine reserve. Marine Pollution Bulletin, 2006. 52(8): p. 837-837.

421. Willis, T.J. and R.B. Millar, *Using marine reserves to estimate fishing mortality.* Ecology Letters, 2005. **8**(1): p. 47-52.

422. White, A.T., R.L. Eisma-Osorio, and S.J. Green, *Integrated coastal management and marine protected areas: Complementarity in the Philippines*. Ocean & Coastal Management, 2005. **48**(11-12): p. 948-971.

423. Weible, C.M. and P.A. Sabatier, *Comparing policy networks: Marine protected areas in California.* Policy Studies Journal, 2005. **33**(2): p. 181-201.

424. Tuset, V.M., et al., *Reproduction and growth of the painted comber Serranus scriba* (Serranidae) of the Marine Reserve of Lanzarote Island (Central-Eastern Atlantic). Estuarine Coastal and Shelf Science, 2005. **64**(2-3): p. 335-346.

425. Topping, D.T., C.G. Lowe, and J.E. Caselle, *Home range and habitat utilization of adult California sheephead, Semicossyphus pulcher (Labridae), in a temperate no-take marine reserve.* Marine Biology, 2005. **147**(2): p. 301-311.

426. Stump, N., *Marine protected areas in Australia: towards a coordinated rock lobster industry position.* New Zealand Journal of Marine and Freshwater Research, 2005. **39**(3): p. 765-774.

427. Stewart, R.R. and H.P. Possingham, *Efficiency, costs and trade-offs in marine reserve* system design. Environmental Modeling & Assessment, 2005. **10**(3): p. 203-213.

428. Stevens, T., Scales of similarity in soft sediment epibenthic assemblages: implications for marine protected area design. Marine Biology, 2005. **146**(2): p. 345-354.

429. Stevens, T. and R.M. Connolly, *Local-scale mapping of benthic habitats to assess representation in a marine protected area.* Marine and Freshwater Research, 2005. **56**(1): p. 111-123.

430. Stegenga, H., J.J. Bolton, and R.J. Anderson, *Ceramiales and Conservation: Algal Diversity Along the Temperate South African Coast and the Choice of Marine Protected Areas.* Phycologia, 2005. **44**(4): p. 234.

431. Starr, R.M., et al., *Use of acoustic tags to estimate natural mortality, spillover, and movements of lingcod (Ophiodon elongatzu) in a marine reserve.* Marine Technology Society Journal, 2005. **39**(1): p. 19-30.

432. Schnier, K.E., *Biological "hot spots" and their effect on optimal bioeconomic marine reserve formation.* Ecological Economics, 2005. **52**(4): p. 453-468.

433. Schnier, K., *Biological 'hot spots' and their effect on optimal bioeconomic marine reserve formation. (vol 52, pg 453, 2005).* Ecological Economics, 2005. **54**(1): p. 111-113.

434. Sanchirico, J.N., Additivity properties in metapopulation models: implications for the assessment of marine reserves. Journal of Environmental Economics and Management, 2005. **49**(1): p. 1-25.

435. Russ, G.R., B. Stockwell, and A.C. Alcala, *Inferring versus measuring rates of recovery in no-take marine reserves.* Marine Ecology-Progress Series, 2005. **292**: p. 1-12.

436. Robinson, C.L.K., J. Morrison, and M.G.G. Foreman, *Oceanographic connectivity among marine protected areas on the north coast of British Columbia, Canada.* Canadian Journal of Fisheries and Aquatic Sciences, 2005. **62**(6): p. 1350-1362.

437. Roberts, C.M., J.P. Hawkins, and F.R. Gell, *The role of marine reserves in achieving sustainable fisheries.* Philosophical Transactions of the Royal Society B-Biological Sciences, 2005. **360**(1453): p. 123-132.

438. Popple, I.D. and W. Hunte, *Movement patterns of Cephalopholis cruentata in a marine reserve in St Lucia, WI, obtained from ultrasonic telemetry*. Journal of Fish Biology, 2005. **67**(4): p. 981-992.

439. Pomeroy, R.S., et al., *How is your MPA doing? A methodology for evaluating the management effectiveness of marine protected areas.* Ocean & Coastal Management, 2005. **48**(7-8): p. 485-502.

440. Pillans, S., et al., *Effects of marine reserve protection on the mud crab Scylla serrata in a sex-biased fishery in subtropical Australia.* Marine Ecology-Progress Series, 2005. **295**: p. 201-213.

441. Pierce, R.H., et al., *Aerial and tidal transport of mosquito control pesticides into the Florida Keys National Marine Sanctuary.* Revista De Biologia Tropical, 2005. **53**: p. 117-125.

442. Pelletier, D., et al., *Designing indicators for assessing the effects of marine protected areas on coral reef ecosystems: A multidisciplinary standpoint*. Aquatic Living Resources, 2005. **18**(1): p. 15-33.

443. Parsons, D. and D. Egli, *Fish movement in a temperate marine reserve: New insights through application of acoustic tracking.* Marine Technology Society Journal, 2005. **39**(1): p. 56-63.

444. Parnell, P.E., et al., *Effectiveness of a small marine reserve in southern California*. Marine Ecology-Progress Series, 2005. **296**: p. 39-52.

445. Oracion, E.G., M.L. Miller, and P. Christie, *Marine protected areas for whom? Fisheries, tourism, and solidarity in a Philippine community.* Ocean & Coastal Management, 2005. **48**(3-6): p. 393-410.

446. Norse, E.A., *New tools for seeing and conserving life in the sea: Acoustic tracking and marine protected areas.* Marine Technology Society Journal, 2005. **39**(1): p. 83-85.

447. Murray, G.D., *Multifaceted measures of success in two Mexican marine protected areas.* Society & Natural Resources, 2005. **18**(10): p. 889-905.

448. Mous, P.J., et al., *Policy needs to improve marine capture fisheries management and to define a role for marine protected areas in Indonesia*. Fisheries Management and Ecology, 2005. **12**(4): p. 259-268.

449. Morton, B., *Fishing perturbations and beached corals in the Cape d'Aguilar Marine Reserve, Hong Kong (2000-2002) and a summary of data obtained from January 1996 to March 2003.* Marine Pollution Bulletin, 2005. **50**(11): p. 1273-1286.

450. Milazzo, M., et al., *Effects of fish feeding by snorkellers on the density and size distribution of fishes in a Mediterranean marine protected area.* Marine Biology, 2005. **146**(6): p. 1213-1222.

451. Micheli, F., et al., Cascading human impacts, marine protected areas, and the structure of Mediterranean reef assemblages. Ecological Monographs, 2005. **75**(1): p. 81-102.

452. Meyer, C.G. and K.N. Holland, *Movement patterns, home range size and habitat utilization of the bluespine unicornfish, Naso unicornis (Acanthuridae) in a Hawaiian marine reserve.* Environmental Biology of Fishes, 2005. **73**(2): p. 201-210.

453. McClanahan, T.R. and N.A.J. Graham, *Recovery trajectories of coral reef fish assemblages within Kenyan marine protected areas.* Marine Ecology-Progress Series, 2005. **294**: p. 241-248.

454. McClanahan, T., J. Davies, and J. Maina, *Factors influencing resource users and managers' perceptions towards marine protected area management in Kenya.* Environmental Conservation, 2005. **32**(1): p. 42-49.

455. McCallum, H., L. Gerber, and A. Jani, *Does infectious disease influence the efficacy of marine protected areas? A theoretical framework*. Journal of Applied Ecology, 2005. **42**(4): p. 688-698.

456. Mayfield, S., G.M. Branch, and A.C. Cockcroft, *Role and efficacy of marine protected areas for the South African rock lobster, Jasus Ialandii.* Marine and Freshwater Research, 2005. **56**(6): p. 913-924.

457. Martell, S.J.D., et al., Interactions of productivity, predation risk, and fishing effort in the efficacy of marine protected areas for the central Pacific. Canadian Journal of Fisheries and Aquatic Sciences, 2005. **62**(6): p. 1320-1336.

458. Marinaro, J.Y., et al., *First record of effective reproduction of the dusky grouper, Epinephelus marginatus (Lowe, 1834), in the Cerbere-Banyuls (France) marine protected area.* Cybium, 2005. **29**(2): p. 198-200.

459. Lundquist, C.J., E.F. Granek, and R.H. Bustamante, *Special section: Implementation and management of marine protected areas - Introduction.* Conservation Biology, 2005. **19**(6): p. 1699-1700.

460. Little, L.R., et al., *Effects of size and fragmentation of marine reserves and fisher infringement on the catch and biomass of coral trout, Plectropomus leopardus, on the Great Barrier Reef, Australia.* Fisheries Management and Ecology, 2005. **12**(3): p. 177-188.

461. Lindholm, J., Acoustic tracking of marine fishes: Implications for the design of marine protected areas. Marine Technology Society Journal, 2005. **39**(1): p. 7-9.

462. Ley, J.A., *Linking fish assemblages and attributes of mangrove estuaries in tropical Australia: criteria for regional marine reserves.* Marine Ecology-Progress Series, 2005. **305**: p. 41-57.

463. Lee, C.N. and B. Morton, *Demography of Nebalia sp (Crustacea : Leptostraca) determined by carrion bait trapping in Lobster Bay, cape d'Aguilar Marine Reserve, Hong Kong.* Marine Biology, 2005. **148**(1): p. 149-157.

464. Lardy, C.H. and L.A. Parr, *Clinal and biogeographical genetic variation of the dungeness crab (cancer magister): Implications for marine reserve design.* Integrative and Comparative Biology, 2005. **45**(6): p. 1157-1157.

465. Langlois, T.J. and W.J. Ballantine, *Marine ecological research in New Zealand: Developing predictive models through the study of no-take marine reserves*. Conservation Biology, 2005. **19**(6): p. 1763-1770.

466. Kirsch, K.D., et al., *The mini-312 program - An expedited damage assessment and restoration process for seagrasses in the Florida Keys National Marine Sanctuary.* Journal of Coastal Research, 2005: p. 109-119.

467. King, M.C. and K.F. Beazley, *Selecting focal species for marine protected area network planning in the Scotia-Fundy region of Atlantic Canada*. Aquatic Conservation-Marine and Freshwater Ecosystems, 2005. **15**(4): p. 367-385.

468. Keller, B.D. and B.D. Causey, *Linkages between the Florida Keys National Marine Sanctuary and the South Florida Ecosystem Restoration Initiative.* Ocean & Coastal Management, 2005. **48**(11-12): p. 869-900.

469. Kaplan, D.M. and L.W. Botsford, *Effects of variability in spacing of coastal marine reserves on fisheries yield and sustainability.* Canadian Journal of Fisheries and Aquatic Sciences, 2005. **62**(4): p. 905-912.

470. Kaiser, M.J., *Are marine protected areas a red herring or fisheries panacea?* Canadian Journal of Fisheries and Aquatic Sciences, 2005. **62**(5): p. 1194-1199.

471. Kai, M. and K. Shirakihara, *A feedback management procedure based on controlling the size of marine protected areas.* Fisheries Science, 2005. **71**(1): p. 56-62.

472. Jordan, A., et al., Seabed habitat mapping in the Kent Group of islands and its role in marine protected area planning. Aquatic Conservation-Marine and Freshwater Ecosystems, 2005. **15**(1): p. 51-70.

473. Jones, P.J.S. and J. Burgess, *Building partnership capacity for the collaborative management of marine protected areas in the UK: A preliminary analysis.* Journal of Environmental Management, 2005. **77**(3): p. 227-243.

474. Hobday, D., A.E. Punt, and D.C. Smith, *Modelling the effects of Marine Protected Areas* (*MPAs*) on the southern rock lobster (Jasus edwardsii) fishery of Victoria, Australia. New Zealand Journal of Marine and Freshwater Research, 2005. **39**(3): p. 675-686.

475. Hewitt, C.L., et al., *Efficacy of physical removal of a marine pest: the introduced kelp Undaria pinnatifida in a Tasmanian Marine Reserve.* Biological Invasions, 2005. **7**(2): p. 251-263.

476. Hereu, B., *Movement patterns of the sea urchin Paracentrotus lividus in a marine reserve and an unprotected area in the NW Mediterranean.* Marine Ecology-an Evolutionary Perspective, 2005. **26**(1): p. 54-62.

477. Guerron-Montero, C., *Marine protected areas in Panama: Grassroots activism and advocacy.* Human Organization, 2005. **64**(4): p. 360-373.

478. Grizzle, R.E., *Marine reserves, a guide to science, design, and use.* Ecological Economics, 2005. **55**(2): p. 291-292.

479. Grant, S.M., The applicability of international conservation instruments to the establishment of marine protected areas in Antarctica. Ocean & Coastal Management, 2005. **48**(9-10): p. 782-812.

480. Grafton, R.Q. and T. Kompas, *Uncertainty and the active adaptive management of marine reserves.* Marine Policy, 2005. **29**(5): p. 471-479.

481. Grafton, R.Q., T. Kompas, and D. Lindenmayer, *Marine reserves with ecological uncertainty*. Bulletin of Mathematical Biology, 2005. **67**(5): p. 957-971.

482. Gladstone, W. and T. Alexander, A test of the higher-taxon approach in the identification of candidate sites for marine reserves. Biodiversity and Conservation, 2005. **14**(13): p. 3151-3168.

483. Gjertsen, H., Can habitat protection lead to improvements in human well-being? Evidence from marine protected areas in the Philippines. World Development, 2005. **33**(2): p. 199-217.

484. Gerber, L.R., et al., *The role of dispersal and demography in determining the efficacy of marine reserves.* Canadian Journal of Fisheries and Aquatic Sciences, 2005. **62**(4): p. 863-871.

485. Gerber, L.R., et al., *A theory for optimal monitoring of marine reserves.* Ecology Letters, 2005. **8**(8): p. 829-837.

486. Gaylord, B., et al., *Marine reserves exploit population structure and life history in potentially improving fisheries yields.* Ecological Applications, 2005. **15**(6): p. 2180-2191.

487. Fernandes, L., et al., *Establishing representative no-take areas in the Great Barrier Reef: Large-scale implementation of theory on marine protected areas.* Conservation Biology, 2005. **19**(6): p. 1733-1744.

488. Ehler, C.N., Integrating management of marine protected areas with coastal and ocean governance: Principles and practices. Ocean & Coastal Management, 2005. **48**(11-12): p. 843-846.

489. Diaz, D., et al., *Increased predation of juvenile European spiny lobster (Palinurus elephas) in a marine protected area.* New Zealand Journal of Marine and Freshwater Research, 2005. **39**(2): p. 447-453.

490. Davis, G.E., Science and society: Marine reserve design for the California Channel Islands. Conservation Biology, 2005. **19**(6): p. 1745-1751.

491. Dalton, T.M., *Beyond biogeography: a framework for involving the public in planning of US marine protected areas.* Conservation Biology, 2005. **19**(5): p. 1392-1401.

492. Dahl-Tacconi, N., Investigating information requirements for evaluating effectiveness of marine protected areas - Indonesian case studies. Coastal Management, 2005. **33**(3): p. 225-246.

493. Cox, C. and J.H. Hunt, *Change in size and abundance of Caribbean spiny lobsters Panulirus argus in a marine reserve in the Florida Keys National Marine Sanctuary, USA.* Marine Ecology-Progress Series, 2005. **294**: p. 227-239.

494. Cook, G.S. and J.T. Heinen, *On the uncertain costs and tenuous benefits of Marine reserves: a case study of the Tortugas Ecological Reserve, South Florida, USA.* Natural Areas Journal, 2005. **25**(4): p. 390-396.

495. Cicin-Sain, B. and S. Belfiore, *Linking marine protected areas to integrated coastal and ocean management: A review of theory and practice*. Ocean & Coastal Management, 2005. **48**(11-12): p. 847-868.

496. Christie, P., Observed and perceived environmental impacts of marine protected areas in two Southeast Asia sites. Ocean & Coastal Management, 2005. **48**(3-6): p. 252-270.

497. Cho, L., *Marine protected areas: a tool for integrated coastal management in Belize.* Ocean & Coastal Management, 2005. **48**(11-12): p. 932-947.

498. Chiappone, M., et al., *Impacts of lost fishing gear on coral reef sessile invertebrates in the Florida Keys National Marine Sanctuary*. Biological Conservation, 2005. **121**(2): p. 221-230.

499. Chapman, D.D., et al., *Marine reserve design and evaluation using automated acoustic telemetry: A case-study involving coral reef-associated sharks in the mesoamerican Caribbean.* Marine Technology Society Journal, 2005. **39**(1): p. 42-55.

500. Cantillanez, M., et al., *Reproductive cycle of Argopecten purpuratus (Bivalvia : Pectinidae)* in La Rinconada marine reserve (Antofagasta, chile): Response to environmental effects of El Nino and La Nina. Aquaculture, 2005. **246**(1-4): p. 181-195.

501. Canadas, A., et al., *Habitat preference modelling as a conservation took proposals for marine protected areas for cetaceans in southern Spanish waters.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2005. **15**(5): p. 495-521.

502. Campos-Davila, L., et al., *Fish assemblages in a Gulf of California marine reserve.* Bulletin of Marine Science, 2005. **77**(3): p. 347-362.

503. Byers, J.E., *Marine reserves enhance abundance but not competitive impacts of a harvested nonindigenous species.* Ecology, 2005. **86**(2): p. 487-500.

504. Brouwer, S.L. and M.H. Griffiths, *Reproductive biology of carpenter seabream (Argyrozona argyrozona) (Pisces : Sparidae) in a marine protected area.* Fishery Bulletin, 2005. **103**(2): p. 258-269.

505. Botsford, L.W., *Potential contributions of marine reserves to sustainable fisheries: Recent modeling results*. Bulletin of Marine Science, 2005. **76**(2): p. 245-259.

506. Bell, J.J. and B. Okamura, *Low genetic diversity in a marine nature reserve: re-evaluating diversity criteria in reserve design.* Proceedings of the Royal Society B-Biological Sciences, 2005. **272**(1567): p. 1067-1074.

507. Begg, G.A., et al., *Multivariate life-history indices of exploited coral reef fish populations used to measure the performance of no-take zones in a marine protected area.* Canadian Journal of Fisheries and Aquatic Sciences, 2005. **62**(3): p. 679-692.

508. Baskett, M.L., et al., *Marine reserve design and the evolution of size at maturation in harvested fish.* Ecological Applications, 2005. **15**(3): p. 882-901.

509. Basch, L.V., *Marine conservation science: Examples in a network of National Parks and Marine Protected Areas in Hawai.* Integrative and Comparative Biology, 2005. **45**(6): p. 962-962.

510. Barr, B.W., *Management applications of telemetry in US National Marine sanctuaries and other marine protected areas.* Marine Technology Society Journal, 2005. **39**(1): p. 81-82.

511. Balgos, M.C., Integrated coastal management and marine protected areas in the *Philippines: Concurrent developments.* Ocean & Coastal Management, 2005. **48**(11-12): p. 972-995.

512. Baelde, P., Interactions between the implementation of marine protected areas and rightbased fisheries management in Australia. Fisheries Management and Ecology, 2005. **12**(1): p. 9-18.

513. Avendano, M. and M. Cantillanez, *Growth and population structure of Argopecten purpuratus at La Rinconada Marine Reserve, Antofagasta, Chile.* Ciencias Marinas, 2005. **31**(3): p. 491-503.

514. Avasthi, A., *Ecosystem management - California tries to connect its scattered marine reserves.* Science, 2005. **308**(5721): p. 487-488.

515. Ami, D., P. Cartigny, and A. Rapaport; *Can marine protected areas enhance both economic and biological situations?* Comptes Rendus Biologies, 2005. **328**(4): p. 357-366.

516. Alcala, A.C., et al., A long-term, spatially replicated experimental test of the effect of marine reserves on local fish yields. Canadian Journal of Fisheries and Aquatic Sciences, 2005. **62**(1): p. 98-108.

517. Abesamis, R.A. and G.R. Russ, *Density-dependent spillover from a marine reserve: Long-term evidence.* Ecological Applications, 2005. **15**(5): p. 1798-1812.

518. *Risks of aquaculture escapees: Oyster invader in marine reserves.* Journal of Shellfish Research, 2005. **24**(1): p. 332-332.

519. *Mock ship grounding and oil spill in Florida Keys National Marine Sanctuary*. Marine Pollution Bulletin, 2005. **50**(6): p. 616-616.

520. *Oyster invader more abundant in marine reserves.* Journal of Shellfish Research, 2005. **24**(2): p. 669-669.

521. Ascidians (Tunicata, Ascidiacea) from the Arvoredo Marine Biological Reserve, Santa Catarina, Brazil. Revista Brasileira De Zoologia, 2005. **22**(2): p. 461-476.

522. *Marine turtles slaughter - call for protected area.* Marine Pollution Bulletin, 2005. **50**(9): p. 909-910.

523. Williamson, D.H., G.R. Russ, and A.M. Ayling, *No-take marine reserves increase abundance and biomass of reef fish on inshore fringing reefs of the Great Barrier Reef.* Environmental Conservation, 2004. **31**(2): p. 149-159.

524. Wetherbee, B.M., et al., *Use of a marine reserve in Kaneohe Bay, Hawaii by the Giant trevally, Caranx ignobilis.* Fisheries Research, 2004. **67**(3): p. 253-263.

525. Weible, C., P.A. Sabatier, and M. Lubell, *A comparison of a collaborative and top-down* approach to the use of science in policy: Establishing marine protected areas in California. Policy Studies Journal, 2004. **32**(2): p. 187-207.

526. Webb, E.L., R.J. Maliao, and S.V. Siar, *Using local user perceptions to evaluate outcomes of protected area management in the Sagay Marine Reserve, Philippines.* Environmental Conservation, 2004. **31**(2): p. 138-148.

527. Watson, M. and J.L. Munro, Settlement and recruitment of coral reef fishes in moderately exploited and overexploited Caribbean ecosystems: implications for marine protected areas. Fisheries Research, 2004. **69**(3): p. 415-425.

528. Verhulst, S., et al., Shellfish fishery severely reduces condition and survival of oystercatchers despite creation of large marine protected areas. Ecology and Society, 2004. **9**(1).

529. Tuya, F., et al., Visual assessment of the coastal fish assemblages from the area of the proposed Gando-Arinaga Marine Reserve (Gran Canaria, Canary Islands). Ciencias Marinas, 2004. **30**(1B): p. 259-278.

530. Terlizzi, A., et al., *Limited effectiveness of marine protected areas: imposex in Hexaplex trunculus (Gastropoda, Muricidae) populations from Italian marine reserves.* Marine Pollution Bulletin, 2004. **48**(1-2): p. 188-192.

531. Starr, R.M., V. O'Connell, and S. Ralston, *Movements of lingcod (Ophiodon elongatus) in southeast Alaska: potential for increased conservation and yield from marine reserves.* Canadian Journal of Fisheries and Aquatic Sciences, 2004. **61**(7); p. 1083-1094.

532. Shipp, R.L., *Marine reserves revisited.* Frontiers in Ecology and the Environment, 2004. **2**(2): p. 66-66.

533. Scholz, A., et al., *Participatory socioeconomic analysis: drawing on fishermen's knowledge for marine protected area planning in California.* Marine Policy, 2004. **28**(4): p. 335-349.

534. Sasal, P., et al., *Parasites in marine protected areas: success and specificity of monogeneans.* Journal of Fish Biology, 2004. **64**(2): p. 370-379.

535. Salz, R.J. and D.K. Loomis, *Saltwater anglers' attitudes towards marine protected areas.* Fisheries, 2004. **29**(6): p. 10-17.

536. Russ, G.R. and A.C. Alcala, *Marine reserves: long-term protection is required for full recovery of predatory fish populations.* Oecologia, 2004. **138**(4): p. 622-627.

537. Russ, G.R., et al., *Marine reserve benefits local fisheries.* Ecological Applications, 2004. **14**(2): p. 597-606.

538. Rodwell, L.D. and C.M. Roberts, *Fishing and the impact of marine reserves in a variable environment.* Canadian Journal of Fisheries and Aquatic Sciences, 2004. **61**(11): p. 2053-2068.

539. Ray, G.C., *Reconsidering 'dangerous targets' for marine protected areas.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2004. **14**(2): p. 211-215.

540. Parsons, D.M., et al., *Fine-scale habitat change in a marine reserve, mapped using radio-acoustically positioned video transects.* Marine and Freshwater Research, 2004. **55**(3): p. 257-265.

541. Palumbi, S.R., *Marine reserves and ocean neighborhoods: The spatial scale of marine populations and their management.* Annual Review of Environment and Resources, 2004. **29**: p. 31-68.

542. Overfield, M.L., *Resources and UnderSea Threats (RUST) database: An assessment tool for identifying and evaluating submerged hazards within the National Marine Sanctuaries.* Marine Technology Society Journal, 2004. **38**(3): p. 72-77.

543. Nardi, K., et al., Contrasting effects of marine protected areas on the abundance of two exploited reef fishes at the sub-tropical Houtman Abrolhos Islands, Western Australia. Environmental Conservation, 2004. **31**(2): p. 160-168.

544. Miller, J.A. and A.L. Shanks, *Evidence for limited larval dispersal in black rockfish* (Sebastes melanops): implications for population structure and marine-reserve design. Canadian Journal of Fisheries and Aquatic Sciences, 2004. **61**(9): p. 1723-1735.

545. Milazzo, M., et al., *Boat anchoring on Posidonia oceanica beds in a marine protected area (Italy, western Mediterranean): effect of anchor types in different anchoring stages.* Journal of Experimental Marine Biology and Ecology, 2004. **299**(1): p. 51-62.

546. Micheli, F., et al., *Including species interactions in the design and evaluation of marine reserves: Some insights from a predator-prey model.* Bulletin of Marine Science, 2004. **74**(3): p. 653-669.

547. Micheli, F., et al., *Trajectories and correlates of community change in no-take marine reserves.* Ecological Applications, 2004. **14**(6): p. 1709-1723.

548. Meester, G.A., et al., *Designing marine reserves for fishery management*. Management Science, 2004. **50**(8): p. 1031-1043.

549. McGarvey, R., *Estimating the emigration rate of fish stocks from marine sanctuaries using tag-recovery data.* Fishery Bulletin, 2004. **102**(3): p. 464-472.

550. Maliao, R.J., E.L. Webb, and K.R. Jensen, *A survey of stock of the donkey's ear abalone, Haliotis asinina L. in the Sagay Marine Reserve, Philippines: evaluating the effectiveness of marine protected area enforcement.* Fisheries Research, 2004. **66**(2-3): p. 343-353.

551. Luzier, C.W. and R.R. Wilson, *Analysis of mtDNA haplotypes of kelp bass tests for sibling-dominated recruitment near marine protected areas of the California Channel Islands*. Marine Ecology-Progress Series, 2004. **277**: p. 221-230.

552. Lindholm, J., P. Auster, and P. Valentine, *Role of a large marine protected area for conserving landscape attributes of sand habitats on Georges Bank (NW Atlantic).* Marine Ecology-Progress Series, 2004. **269**: p. 61-68.

553. Lee, C.N.W. and B. Morton, *Temporal patterns of change in the necrophagous hyperbenthic zooplankton community of Lobster Bay, Cape d'Aguilar Marine Reserve, Hong Kong.* Journal of the Marine Biological Association of the United Kingdom, 2004. **84**(3): p. 531-538.

554. Lee, C.N.W., *Distribution of necrophagous copepods in the Cape d'Aguilar Marine Reserve, Hong Kong.* Zoological Studies, 2004. **43**(2): p. 304-313.

555. Le Direach, L., G. Cadiou, and C.F. Boudouresque, *Monitoring the traditional fishing effort in marine protected areas on the French Mediterranean coast.* Revue D Ecologie-La Terre Et La Vie, 2004. **59**(1-2): p. 77-84.

556. Lawson, J., J. Davenport, and A. Whitaker, *Barnacle distribution in Lough Hyne Marine Nature Reserve: a new baseline and an account of invasion by the introduced Australasian species Elminius modestus Darwin.* Estuarine Coastal and Shelf Science, 2004. **60**(4): p. 729-735.

557. La Mesa, G., et al., *Cryptobenthic fishes of the "Ciclopi Islands" marine reserve (central Mediterranean Sea): assemblage composition, structure and relations with habitat features.* Marine Biology, 2004. **145**(2): p. 233-242.

558. Kritzer, J.P., *Effects of noncompliance on the success of alternative designs of marine protected-area networks for conservation and fisheries management.* Conservation Biology, 2004. **18**(4): p. 1021-1031.

559. Kendall, M.S., et al., *The influence of bottom type and shelf position on biodiversity of tropical fish inside a recently enlarged marine reserve.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2004. **14**(2): p. 113-132.

560. Kaunda-Arara, B. and G.A. Rose, *Homing and site fidelity in the greasy grouper Epinephelus tauvina (Serranidae) within a Marine protected area in coastal Kenya.* Marine Ecology-Progress Series, 2004. **277**: p. 245-251.

561. Kamukuru, A.T., Y.D. Mgaya, and M.C. Ohman, *Evaluating a marine protected area in a developing country: Mafia Island Marine Park, Tanzania*. Ocean & Coastal Management, 2004. **47**(7-8): p. 321-337.

562. Kaiser, M.J., *Marine protected areas: the importance of being earnest.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2004. **14**(6): p. 635-638.

563. Jouvenel, J.Y., et al., *Biological monitoring of a marine reserve ('Cote bleue' marine park, Marseilles Bay, Mediterranean Sea, France)*. Revue D Ecologie-La Terre Et La Vie, 2004. **59**(1-2): p. 243-251.

564. Jones, G.P., et al., *Coral decline threatens fish biodiversity in marine reserves.* Proceedings of the National Academy of Sciences of the United States of America, 2004. **101**(21): p. 8251-8253.

565. Johnston, P.A. and D. Santillo, Conservation of seamount ecosystems: Application of a marine protected areas. Archive of Fishery and Marine Research, 2004. **51**(1-3): p. 305-319.

566. Hooker, S.K. and L.R. Gerber, *Marine reserves as a tool for ecosystem-based management: The potential importance of megafauna.* Bioscience, 2004. **54**(1): p. 27-39.

567. Hilborn, R., et al., *When can marine reserves improve fisheries management?* Ocean & Coastal Management, 2004. **47**(3-4): p. 197-205.

568. Helvey, M., Seeking consensus on designing marine protected areas: Keeping the fishing community engaged. Coastal Management, 2004. **32**(2): p. 173-190.

569. Halpern, B.S., S.D. Gaines, and R.R. Warner, *Confounding effects of the export of production and the displacement of fishing effort from marine reserves*. Ecological Applications, 2004. **14**(4): p. 1248-1256.

570. Guzman, H.M., C.A. Guevara, and O. Breedy, *Distribution, diversity, and conservation of coral reefs and coral communities in the largest marine protected area of Pacific Panama (Coiba Island)*. Environmental Conservation, 2004. **31**(2): p. 111-121.

571. Guichard, F., et al., *Toward a dynamic metacommunity approach to marine reserve theory.* Bioscience, 2004. **54**(11): p. 1003-1011.

572. Guerra-Garcia, J.M., et al., *Extinction risk and harbours as marine reserves?* Journal of Molluscan Studies, 2004. **70**: p. 96-98.

573. Greco, S., G.N. Di Sciara, and L. Tunesi, 'Sistema Afrodite': an integrated programme for the inventorying and monitoring of the core zones of the Italian marine protected areas. Aquatic Conservation-Marine and Freshwater Ecosystems, 2004. **14**: p. S119-S122.

574. Garcia-Charton, J.A., et al., *Multi-scale spatial heterogeneity, habitat structure, and the effect of marine reserves on Western Mediterranean rocky reef fish assemblages.* Marine Biology, 2004. **144**(1): p. 161-182.

575. Galzin, R., et al., *Marine protected areas: a laboratory for scientific research.* Revue D Ecologie-La Terre Et La Vie, 2004. **59**(1-2): p. 37-48.

576. Evans, R.D. and G.R. Russ, *Larger biomass of targeted reeffish in no-take marine reserves on the Great Barrier Reef, Australia.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2004. **14**(5): p. 505-519.

577. Egli, D.P. and R.C. Babcock, *Ultrasonic tracking reveals multiple behavioural modes of snapper (Pagrus auratus) in a temperate no-take marine reserve.* Ices Journal of Marine Science, 2004. **61**(7): p. 1137-1143.

578. Edgar, G.J., et al., Bias in evaluating the effects of marine protected areas: the importance of baseline data for the Galapagos Marine Reserve. Environmental Conservation, 2004. **31**(3): p. 212-218.

579. Duval, M.A., D.N. Rader, and K.C. Lindeman, *Linking habitat protection and marine protected area programs to conserve coral reefs and associated back reef habitats*. Bulletin of Marine Science, 2004. **75**(2): p. 321-334.

580. Domeier, M.L., *A potential larval recruitment pathway originating from a Florida marine protected area.* Fisheries Oceanography, 2004. **13**(5): p. 287-294.

581. Denny, C.M. and R.C. Babcock, *Do partial marine reserves protect reef fish assemblages?* Biological Conservation, 2004. **116**(1): p. 119-129. 582. Denny, C.M., T.J. Willis, and R.C. Babcock, *Rapid recolonisation of snapper Pagrus auratus: Sparidae within an offshore island marine reserve after implementation of no-take status.* Marine Ecology-Progress Series, 2004. **272**: p. 183-190.

583. Dalton, T.M., An approach for integrating economic impact analysis into the evaluation of *potential marine protected area sites.* Journal of Environmental Management, 2004. **70**(4): p. 333-349.

584. Corriero, G., et al., *Inventory and distribution of hard bottom fauna from the marine protected area of Porto Cesareo (Ionian Sea): Porifera and Polychaeta.* Italian Journal of Zoology, 2004. **71**(3): p. 237-245.

585. Coleman, F.C., P.B. Baker, and C.C. Koenig, *A review of Gulf of Mexico marine protected areas: Successes, failures, and lessons learned.* Fisheries, 2004. **29**(2): p. 10-21.

586. Claudet, J. and D. Pelletier, Marine protected areas and artificial reefs: A review of the *interactions between management and scientific studies.* Aquatic Living Resources, 2004. **17**(2): p. 129-138.

587. Chou, C.L., et al., *Distribution of contaminants in biota and sediments in the Musquash Estuary, Atlantic Canada, marine protected area site initiative and contaminant exclusion zone.* Marine Pollution Bulletin, 2004. **48**(9-10): p. 884-893.

588. Chiappone, M., et al., Spatial distribution of lost fishing gear on fished and protected offshore reefs in the Florida Keys National Marine Sanctuary. Caribbean Journal of Science, 2004. **40**(3): p. 312-326.

589. Capitini, C.A., et al., *Competing perspectives in resource protection: The case of marine protected areas in west Hawai'i.* Society & Natural Resources, 2004. **17**(9): p. 763-778.

590. Browman, H.I. and K.I. Stergiou, *Marine Protected Areas as a central element of ecosystem-based management: defining their location, size and number.* Marine Ecology-Progress Series, 2004. **274**: p. 271-272.

591. Brouwer, S.L. and M.H. Griffiths, Age and growth of Argyrozona argyrozona (Pisces : Sparidae) in a marine protected area: an evaluation of methods based on whole otoliths, sectioned otoliths and mark-recapture. Fisheries Research, 2004. **67**(1): p. 1-12.

592. Behrens, M.D. and K.D. Lafferty, *Effects of marine reserves and urchin disease on southern Californian rocky reef communities.* Marine Ecology-Progress Series, 2004. **279**: p. 129-139.

593. Behrens, M.D. and K.D. Lafferty, *Effects of marine reserves and urchin disease on southern Californian rocky reef communities (vol 279, pg 129, 2004).* Marine Ecology-Progress Series, 2004. **281**: p. 307-307.

594. Beger, M., et al., A framework of lessons learned from community-based marine reserves and its effectiveness in guiding a new coastal management initiative in the Philippines. Environmental Management, 2004. **34**(6): p. 786-801.

595. Balmford, A., et al., *The worldwide costs of marine protected areas.* Proceedings of the National Academy of Sciences of the United States of America, 2004. **101**(26): p. 9694-9697.

596. *Marine reserves.* New Scientist, 2004. **181**(2435): p. 8-8.

597. Great Barrier Island marine reserve. Marine Pollution Bulletin, 2004. 49(5-6): p. 372-372.

598. South Africa recognized for its four new marine protected areas. Marine Pollution Bulletin, 2004. **49**(5-6): p. 372-372.

599. Zeller, D., S.L. Stoute, and G.R. Russ, *Movements of reef fishes across marine reserve boundaries: effects of manipulating a density gradient.* Marine Ecology-Progress Series, 2003. **254**: p. 269-280.

600. Yoklavich, M.M., C.B. Grimes, and W.W. Wakefield, *Using laser line scan imaging technology to assess deepwater seafloor habitats in the Monterey Bay National Marine Sanctuary.* Marine Technology Society Journal, 2003. **37**(1): p. 18-26.

601. Witman, J.D. and F. Smith, *Rapid community change at a tropical upwelling site in the Galapagos Marine Reserve.* Biodiversity and Conservation, 2003. **12**(1): p. 25-45.

602. Willis, T.J., R.B. Millar, and R.C. Babcock, *Protection of exploited fish in temperate regions: high density and biomass of snapper Pagrus auratus (Sparidae) in northern New Zealand marine reserves.* Journal of Applied Ecology, 2003. **40**(2): p. 214-227.

603. Willis, T.J., et al., *Burdens of evidence and the benefits of marine reserves: putting Descartes before des horse?* Environmental Conservation, 2003. **30**(2): p. 97-103.

604. Wiley, D.N., J.C. Moller, and K.A. Zilinskas, *The distribution and density of commercial fisheries and baleen whales within the Stellwagen Bank National Marine Sanctuary: July 2001-June 2002.* Marine Technology Society Journal, 2003. **37**(1): p. 35-53.

605. Wilcox, C. and C. Pomeroy, *Do commercial fishers aggregate around marine reserves? Evidence from Big Creek Marine Ecological Reserve, central California.* North American Journal of Fisheries Management, 2003. **23**(1): p. 241-250.

606. Westera, M., P. Lavery, and G. Hyndes, *Differences in recreationally targeted fishes between protected and fished areas of a coral reef marine park.* Journal of Experimental Marine Biology and Ecology, 2003. **294**(2): p. 145-168.

607. Walmsley, S.F. and A.T. White, *Influence of social, management and enforcement factors on the long-term ecological effects of marine sanctuaries.* Environmental Conservation, 2003. **30**(4): p. 388-407.

608. Valentine, P.C., G.R. Cochrane, and K.M. Scanlon, *Mapping the seabed and habitats in National Marine Sanctuaries - Examples from the East, Gulf and West Coasts.* Marine Technology Society Journal, 2003. **37**(1): p. 10-17.

609. Tyminski, W.P., et al., *Coral reef diversity and health inside and outside marine protected areas in Little Cayman, Cayman Islands.* Integrative and Comparative Biology, 2003. **43**(6): p. 1019-1019.

610. Tewfik, A. and C. Bene, *Effects of natural barriers on the spillover of a marine mollusc: implications for fisheries reserves.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2003. **13**(6): p. 473-488.

611. Stewart, R.R., T. Noyce, and H.P. Possingham, *Opportunity cost of ad hoc marine reserve design decisions: an example from South Australia.* Marine Ecology-Progress Series, 2003. **253**: p. 25-38.

612. Steele, J.H. and A.R. Beet, *Marine protected areas in 'nonlinear' ecosystems.* Proceedings of the Royal Society of London Series B-Biological Sciences, 2003. **270**: p. S230-S233.

613. Smith, M.D. and J.E. Wilen, *Economic impacts of marine reserves: the importance of spatial behavior.* Journal of Environmental Economics and Management, 2003. **46**(2): p. 183-206.

614. Singh, H.S., Sea mammals in marine protected area in the Gulf of Kachchh, Gujarat State, India. Indian Journal of Marine Sciences, 2003. **32**(3): p. 258-262.

615. Singh, H.S., *Marine protected areas in India.* Indian Journal of Marine Sciences, 2003. **32**(3): p. 226-233.

616. Shirai, Y. and Y. Harada, *Evaluation of the advantage of marine protected areas over the reduction of the fishing mortality coefficient*. Fisheries Science, 2003. **69**(3): p. 465-472.

617. Shipp, R.L., A perspective on marine reserves as a fishery management tool. Fisheries, 2003. **28**(12): p. 10-21.

618. Shears, N.T. and R.C. Babcock, *Continuing trophic cascade effects after 25 years of notake marine reserve protection.* Marine Ecology-Progress Series, 2003. **246**: p. 1-16.

619. Shanks, A.L., B.A. Grantham, and M.H. Carr, *Propagule dispersal distance and the size and spacing of marine reserves.* Ecological Applications, 2003. **13**(1): p. S159-S169.

620. Schofield, O., et al., *Development of regional coastal ocean observatories and the potential benefits to marine sanctuaries.* Marine Technology Society Journal, 2003. **37**(1): p. 54-67.

621. Sanchirico, J.N., et al., *Modeling marine protected areas.* Science, 2003. **301**(5629): p. 47-48.

622. Sala, E., et al., *Modeling marine protected areas - Response*. Science, 2003. **301**(5629): p. 48-49.

623. Sabates, A., M. Zabala, and A. Garcia-Rubies, *Larval fish communities in the Medes Islands Marine Reserve (North-west Mediterranean).* Journal of Plankton Research, 2003. **25**(9): p. 1035-1046.

624. Russ, G.R. and A.C. Alcala, *Marine reserves: Rates and patterns of recovery and decline of predatory fish, 1983-2000.* Ecological Applications, 2003. **13**(6): p. 1553-1565.

625. Russ, G.R., A.C. Alcala, and A.P. Maypa, *Spillover from marine reserves: the case of Naso vlamingii at Apo Island, the Philippines.* Marine Ecology-Progress Series, 2003. **264**: p. 15-20.

626. Rudd, M.A., et al., *Policy analysis for tropical marine reserves: challenges and directions*. Fish and Fisheries, 2003. **4**(1): p. 65-85.

627. Rodwell, L.D., et al., *The importance of habitat quality for marine reserve fishery linkages.* Canadian Journal of Fisheries and Aquatic Sciences, 2003. **60**(2): p. 171-181.

628. Roberts, C.M., et al., *Ecological criteria for evaluating candidate sites for marine reserves.* Ecological Applications, 2003. **13**(1): p. S199-S214.

629. Roberts, C.M., et al., *Application of ecological criteria in selecting marine reserves and developing reserve networks.* Ecological Applications, 2003. **13**(1): p. S215-S228.

630. Parsons, D.M., et al., *Snapper Pagrus auratus (Sparidae) home range dynamics: acoustic tagging studies in a marine reserve*. Marine Ecology-Progress Series, 2003. **262**: p. 253-265.

631. Palumbi, S.R., *Population genetics, demographic connectivity, and the design of marine reserves*. Ecological Applications, 2003. **13**(1): p. S146-S158.

632. Palumbi, S.R., et al., *New wave: high-tech tools to help marine reserve research*. Frontiers in Ecology and the Environment, 2003. **1**(2): p. 73-79.

633. Orellana, C., *Chile creates marine protected areas*. Frontiers in Ecology and the Environment, 2003. **1**(4): p. 176-176.

634. Norse, E.A., et al., *Marine reserves: the best option for our oceans?* Frontiers in Ecology and the Environment, 2003. **1**(9): p. 495-502.

635. Neubert, M.G., *Marine reserves and optimal harvesting.* Ecology Letters, 2003. **6**(9): p. 843-849.

636. Mascia, M.B., *The human dimension of coral reef marine protected areas: Recent social science research and its policy implications.* Conservation Biology, 2003. **17**(2): p. 630-632.

637. Lubchenco, J., et al., *Plugging a hole in the ocean: The emerging science of marine reserves.* Ecological Applications, 2003. **13**(1): p. S3-S7.

638. Lowe, C.G., et al., *Movement patterns, home range, and habitat utilization of adult kelp bass Paralabrax clathratus in a temperate no-take marine reserve.* Marine Ecology-Progress Series, 2003. **256**: p. 205-216.

639. Lipej, L., M.O. Bonaca, and M. Sisko, *Coastal fish diversity in three marine protected areas and one unprotected area in the Gulf of Trieste (Northern Adriatic)*. Marine Ecology-Pubblicazioni Della Stazione Zoologica Di Napoli I, 2003. **24**(4): p. 259-273.

640. Lipcius, R.N., et al., Spatial dynamics and value of a marine protected area and corridor for *the blue crab spawning stock in Chesapeake Bay.* Bulletin of Marine Science, 2003. **72**(2): p. 453-469.

641. Lindholm, J. and P. Auster, *Site utilization by Atlantic cod (Gadus morhua) in off-shore gravel habitat as determined by acoustic telemetry: Implications for the design of marine protected areas.* Marine Technology Society Journal, 2003. **37**(1): p. 27-34.

642. Lindholm, J., *Science, technology and management in the National Marine Sanctuary Program.* Marine Technology Society Journal, 2003. **37**(1): p. 3-4.

643. Leslie, H., et al., Using siting algorithms in the design of marine reserve networks. Ecological Applications, 2003. **13**(1): p. S185-S198.

644. Lenfant, P., P. Louisy, and M.L. Licari, *Inventory of dusky groupers (Epinephelus marginatus) in the marine reserve of Cerbere-Banyuls (France, North-Western Mediterranean Sea) after 17 years of protection*. Cybium, 2003. **27**(1): p. 27-36.

645. Lenfant, P., *Demographic and genetic structures of white sea bream populations (Diplodus sargus, Linnaeus, 1758) inside and outside a Mediterranean marine reserve.* Comptes Rendus Biologies, 2003. **326**(8): p. 751-760.

646. Latkoczy, C., et al., *Fish ear bones hold clues to migration - Implications for fisheries models and design of marine protected areas.* Forensic Science International, 2003. **136**: p. 384-385.

647. Kelly, S. and A.B. MacDiarmid, *Movement patterns of mature spiny lobsters, Jasus edwardsii, from a marine reserve.* New Zealand Journal of Marine and Freshwater Research, 2003. **37**(1): p. 149-158.

648. Hastings, A. and L.W. Botsford, *Comparing designs of marine reserves for fisheries and for biodiversity*. Ecological Applications, 2003. **13**(1): p. S65-S70.

649. Halpern, B.S., *The impact of marine reserves: Do reserves work and does reserve size matter?* Ecological Applications, 2003. **13**(1): p. S117-S137.

650. Halpern, B.S. and R.R. Warner, *Matching marine reserve design to reserve objectives*. Proceedings of the Royal Society of London Series B-Biological Sciences, 2003. **270**(1527): p. 1871-1878.

651. Green, E. and R. Donnelly, *Recreational scuba diving in Caribbean marine protected areas: Do the users pay?* Ambio, 2003. **32**(2): p. 140-144.

652. Graham, N.A.J., R.D. Evans, and G.R. Russ, *The effects of marine reserve protection on the trophic relationships of reef fishes on the Great Barrier Reef.* Environmental Conservation, 2003. **30**(2): p. 200-208.

653. Gladstone, W. and J. Davis, *Reduced survey intensity and its consequences for marine reserve selection.* Biodiversity and Conservation, 2003. **12**(7): p. 1525-1536.

654. Gladstone, W., F. Krupp, and M. Younis, *Development and management of a network of marine protected areas in the Red Sea and Gulf of Aden region.* Ocean & Coastal Management, 2003. **46**(8): p. 741-761.

655. Gittings, S.R., et al., *Conservation science in the National Marine Sanctuary Program.* Marine Technology Society Journal, 2003. **37**(1): p. 5-9.

656. Giannini, F., J.M. Gili, and G. Santangelo, *Relationships between the spatial distribution of red coral Corallium rubrum and coexisting suspension feeders at Medas Islands Marine Protected Area (Spain).* Italian Journal of Zoology, 2003. **70**(3): p. 233-239.

657. Gerber, L.R., et al., *Population models for marine reserve design: A retrospective and prospective synthesis.* Ecological Applications, 2003. **13**(1): p. S47-S64.

658. Gell, F.R. and C.M. Roberts, *Benefits beyond boundaries: the fishery effects of marine reserves.* Trends in Ecology & Evolution, 2003. **18**(9): p. 448-455.

659. Gaines, S.D., B. Gaylord, and J.L. Largier, *Avoiding current oversights in marine reserve design.* Ecological Applications, 2003. **13**(1): p. S32-S46.

660. Friedlander, A.M., et al., *Effects of habitat, wave exposure, and marine protected area status on coral reef fish assemblages in the Hawaiian archipelago.* Coral Reefs, 2003. **22**(3): p. 291-305.

661. Friedlander, A., et al., *Designing effective marine protected areas in seaflower biosphere reserve, colombia, based on biological and sociological information.* Conservation Biology, 2003. **17**(6): p. 1769-1784.

662. Fanshawe, S., G.R. VanBlaricom, and A.A. Shelly, *Restored top carnivores as detriments to the performance of marine protected areas intended for fishery sustainability: A case study with red abalones and sea otters.* Conservation Biology, 2003. **17**(1): p. 273-283.

663. Doyen, L. and C. Bene, *Sustainability of fisheries through marine reserves: a robust modeling analysis.* Journal of Environmental Management, 2003. **69**(1): p. 1-13.

664. Defeo, O. and R. Perez-Castaneda, *Misuse of marine protected areas for fisheries management: The case of Mexico.* Fisheries, 2003. **28**(7): p. 35-36.

665. de Segura, A.G., et al., *Preliminary patterns of distribution and abundance of loggerhead sea turtles, Caretta caretta, around Columbretes Islands Marine Reserve, Spanish Mediterranean.* Marine Biology, 2003. **143**(4): p. 817-823.

666. Clifton, J., *Prospects for co-management in Indonesia's marine protected areas.* Marine Policy, 2003. **27**(5): p. 389-395.

667. Christie, P., et al., *Toward developing a complete understanding: A social science research agenda for marine protected areas.* Fisheries, 2003. **28**(12): p. 22-26.

668. Carter, D.W., *Protected areas in marine resource management: another look at the economics and research issues.* Ocean & Coastal Management, 2003. **46**(5): p. 439-456.

669. Carr, M.H., et al., Comparing marine and terrestrial ecosystems: Implications for the design of coastal marine reserves. Ecological Applications, 2003. **13**(1): p. S90-S107.

670. Brouwer, S.L., M.H. Griffiths, and M.J. Robertst, *Adult movement and larval dispersal of Argyrozona argyrozona (Pisces : Sparidae) from a temperate marine protected area.* African Journal of Marine Science, 2003. **25**: p. 395-402.

671. Branch, G.M. and F. Odendaal, *The effects of marine protected areas on the population dynamics of a South African limpet, Cymbula oculus, relative to the influence of wave action.* Biological Conservation, 2003. **114**(2): p. 255-269.

672. Botsford, L.W., F. Micheli, and A. Hastings, *Principles for the design of marine reserves.* Ecological Applications, 2003. **13**(1): p. S25-S31.

673. Bhat, M.G., *Application of non-market valuation to the Florida Keys marine reserve management*. Journal of Environmental Management, 2003. **67**(4): p. 315-325.

674. Bergen, L.K. and M.H. Carr, *Establishing marine reserves: How can science best inform policy*? Environment, 2003. **45**(2): p. 8-19.

675. Benedetti-Cecchi, L., et al., *Implications of spatial heterogeneity for management of marine protected areas (MPAs): examples from assemblages of rocky coasts in the northwest Mediterranean.* Marine Environmental Research, 2003. **55**(5): p. 429-458.

676. Bene, C. and A. Tewfik, *Biological evaluation of marine protected area: Evidence of crowding effect on a protected population of queen conch in the Caribbean.* Marine Ecology-Pubblicazioni Della Stazione Zoologica Di Napoli I, 2003. **24**(1): p. 45-58.

677. Banks, S., SeaWiFS satellite monitoring of oil spill impact on primary production in the Galapagos Marine Reserve. Marine Pollution Bulletin, 2003. **47**(7-8): p. 325-330.

678. Anderson, D.J., et al., *At-sea distribution of waved albatrosses and the Galapagos Marine Reserve*. Biological Conservation, 2003. **110**(3): p. 367-373.

679. Allison, G.W., et al., *Ensuring persistence of marine reserves: Catastrophes require adopting an insurance factor.* Ecological Applications, 2003. **13**(1): p. S8-S24.

680. Airame, S., et al., *Applying ecological criteria to marine reserve design: A case study from the California Channel Islands.* Ecological Applications, 2003. **13**(1): p. S170-S184.

681. Agardy, T., et al., *Dangerous targets? Unresolved issues and ideological clashes around marine protected areas.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2003. **13**(4): p. 353-367.

682. Acosta, C.A. and D.N. Robertson, *Comparative spatial ecology of fished spiny lobsters Panulirus argus and an unfished congener P. guttatus in an isolated marine reserve at Glover's Reef atoll, Belize.* Coral Reefs, 2003. **22**(1): p. 1-9.

683. *Massive expansion of marine reserves needed to replenish global fisheries.* Marine Pollution Bulletin, 2003. **46**(10): p. 1216-1216.

684. *Ecological threat for Peru's only marine reserve.* Marine Pollution Bulletin, 2003. **46**(11): p. 1363-1363.

685. Yoklavich, M., et al., *Deepwater habitat and fish resources associated with the Big Creek Marine Ecological Reserve*. California Cooperative Oceanic Fisheries Investigations Reports, 2002. **43**: p. 120-140.

686. Wong, F.L. and S.L. Eittreim, *Continental shelf GIS for the Monterey Bay National Marine Sanctuary*. Marine Geology, 2002. **181**(1-3): p. 317-321.

687. Wilson, K.D.P., A.W.Y. Leung, and R. Kennish, *Restoration of Hong Kong fisheries through deployment of artificial reefs in marine protected areas.* Ices Journal of Marine Science, 2002. **59**: p. S157-S163.

688. Wienecke, B. and G. Robertson, *Foraging areas of king penguins from Macquarie Island in relation to a marine protected area.* Environmental Management, 2002. **29**(5): p. 662-672.

689. Wickstrom, K., *Marine reserves and fisheries management.* Science, 2002. **295**(5558): p. 1233-1233.

690. White, A.T., C.A. Courtney, and A. Salamanca, *Experience with marine protected area* planning and management in the Philippines. Coastal Management, 2002. **30**(1): p. 1-26.

691. White, A.T., A. Salamanca, and C.A. Courtney, *Experience with marine protected area planning and management in the philippines (vol 30, pg 1, 2002).* Coastal Management, 2002. **30**(3): p. 281-281.

692. Watson, W., et al., *Distributions of planktonic fish eggs and larvae off two state ecological reserves in the Santa Barbara Channel vicinity and two nearby islands in the Channel Islands National Marine Sanctuary, California.* California Cooperative Oceanic Fisheries Investigations Reports, 2002. **43**: p. 141-154.

693. Villa, F., L. Tunesi, and T. Agardy, *Zoning marine protected areas through spatial multiple-criteria analysis: the case of the Asinara Island National Marine Reserve of Italy.* Conservation Biology, 2002. **16**(2): p. 515-526.

694. Tupper, M.H., *Marine reserves and fisheries management.* Science, 2002. **295**(5558): p. 1233-1233.

695. Tupper, M. and M.A. Rudd, *Species-specific impacts of a small marine reserve on reef fish production and fishing productivity in the Turks and Caicos Islands*. Environmental Conservation, 2002. **29**(4): p. 484-492.

696. Stevens, T., *Rigor and representativeness in marine protected area design.* Coastal Management, 2002. **30**(3): p. 237-248.

697. Starr, R.M., et al., *Movements of bocaccio (Sebastes paucispinis) and greenspotted (S-chlorostictus) rockfishes in a Monterey submarine canyon: implications for the design of marine reserves.* Fishery Bulletin, 2002. **100**(2): p. 324-337.

698. Skelton, P.A. and G.R. South, *Annotated catalogue of the benthic marine algae of the Palolo Deep National Marine Reserve of Samoa.* Australian Systematic Botany, 2002. **15**(2): p. 135-179.

699. Shirai, Y. and Y. Harada, An evaluation of marine protected areas considering the seasonal migration of fish: An examination for red sea bream Pagrus major and yellow croaker Larimichthys polyactis in the East China Sea and the Yellow Sea. Nippon Suisan Gakkaishi, 2002. **68**(5): p. 685-694.

700. Shears, N.T. and R.C. Babcock, *Marine reserves demonstrate top-down control of community structure on temperate reefs.* Oecologia, 2002. **132**(1): p. 131-142.

701. Sala, E., et al., A general model for designing networks of marine reserves. Science, 2002. **298**(5600): p. 1991-1993.

702. Rogers-Bennett, L., et al., *Using spatially explicit data to evaluate marine protected areas for abalone in southern California.* Conservation Biology, 2002. **16**(5): p. 1308-1317.

703. Roberts, C.M., et al., *Marine reserves and fisheries management - Response.* Science, 2002. **295**(5558): p. 1234-1235.

704. Raymundo, L.J. and A.P. Maypa, *Recovery of the Apo Island Marine Reserve, Philippines, 2 years after the El Nino bleaching event.* Coral Reefs, 2002. **21**(3): p. 260-261.

705. Pearce, J., *The future of fisheries - marine protected areas - a new way forward or another management glitch?* Marine Pollution Bulletin, 2002. **44**(2): p. 89-91.

706. Mouillot, D., J.M. Culioli, and T.D. Chi, *Indicator species analysis as a test of non-random distribution of species in the context of marine protected areas.* Environmental Conservation, 2002. **29**(3): p. 385-390.

707. Morton, B., *Effects of extreme rainfall, typhoons and declaration of marine reserve status on corals beached at Cape d'Aguilar (1998 and 1999).* Journal of the Marine Biological Association of the United Kingdom, 2002. **82**(5): p. 729-743.

708. Moore, L.J. and G.B. Griggs, *Long-term cliff retreat and erosion hotspots along the central shores of the Monterey Bay National Marine Sanctuary.* Marine Geology, 2002. **181**(1-3): p. 265-283.

709. Lorenson, T.D., et al., *Hydrocarbon geochemistry of cold seeps in the Monterey Bay National Marine Sanctuary.* Marine Geology, 2002. **181**(1-3): p. 285-304.

710. Lockwood, D.R., A. Hastings, and L.W. Botsford, *The effects of dispersal patterns on marine reserves: Does the tail wag the dog?* Theoretical Population Biology, 2002. **61**(3): p. 297-309.

711. Lewis, R.C., et al., *Accumulation rate and mixing of shelf sediments in the Monterey Bay National Marine Sanctuary.* Marine Geology, 2002. **181**(1-3): p. 157-169. 712. Lecchini, D., P. Lenfant, and S. Planes, *Variation in abundance and population dynamics of the sea-urchin Paracentrotus lividus on the Catalan coast (north-western Mediterranean Sea) in relation to habitat and marine reserve.* Vie Et Milieu-Life and Environment, 2002. **52**(2-3): p. 111-118.

713. Kvenvolden, K.A., et al., *Hydrocarbons in recent sediment of the Monterey Bay National Marine Sanctuary*. Marine Geology, 2002. **181**(1-3): p. 101-113.

714. Kuhlmann, K.J., *Evaluations of marine reserves as basis to develop alternative livelihoods in coastal areas of the Philippines.* Aquaculture International, 2002. **10**(6): p. 527-549.

715. Kirsch, K.D., J.F. Valentine, and K.L. Heck, *Parrotfish grazing on turtlegrass Thalassia testudinum: evidence for the importance of seagrass consumption in food web dynamics of the Florida Keys National Marine Sanctuary.* Marine Ecology-Progress Series, 2002. **227**: p. 71-85.

716. Kelly, S., D. Scott, and A.B. MacDiarmid, *The value of a spillover fishery for spiny lobsters around a marine reserve in Northern New Zealand*. Coastal Management, 2002. **30**(2): p. 153-166.

717. Jameson, S.C., M.H. Tupper, and J.M. Ridley, *The three screen doors: can marine "protected" areas be effective?* Marine Pollution Bulletin, 2002. **44**(11): p. 1177-1183.

718. Hooker, S.K., H. Whitehead, and S. Gowans, *Ecosystem consideration in conservation planning: energy demand of foraging bottlenose whales (Hyperoodon ampullatus) in a marine protected area.* Biological Conservation, 2002. **104**(1): p. 51-58.

719. Hilborn, R., *Marine reserves and fisheries management*. Science, 2002. **295**(5558): p. 1233-1234.

720. Halpern, B.S. and R.R. Warner, *Marine reserves have rapid and lasting effects.* Ecology Letters, 2002. **5**(3): p. 361-366.

721. Griffiths, M.H. and C.G. Wilke, *Long-term movement patterns of five temperate-reef fishes* (*Pisces : Sparidae*): *implications for marine reserves.* Marine and Freshwater Research, 2002. **53**(2): p. 233-244.

722. Greene, H.G., N.M. Maher, and C.K. Paull, *Physiography of the Monterey Bay National Marine Sanctuary and implications about continental margin development*. Marine Geology, 2002. **181**(1-3): p. 55-82.

723. Gladstone, W., *The potential value of indicator groups in the selection of marine reserves.* Biological Conservation, 2002. **104**(2): p. 211-220.

724. Gerber, L.R., P.M. Kareiva, and J. Bascompte, *The influence of life history attributes and fishing pressure on the efficacy of marine reserves.* Biological Conservation, 2002. **106**(1): p. 11-18.

725. Gannier, A., Summer distribution of fin whales (Balaenoptera physalus) in the Northwestern Mediterranean Marine Mammals Sanctuary. Revue D Ecologie-La Terre Et La Vie, 2002. **57**(2): p. 135-150.

726. Francis, J., A. Nilsson, and D. Waruinge, *Marine protected areas in the eastern African region: How successful are they?* Ambio, 2002. **31**(7-8): p. 503-511.

727. Eittreim, S.L., Seafloor geology and natural environment of the Monterey Bay National Marine Sanctuary - Preface. Marine Geology, 2002. **181**(1-3): p. 1-2.

728. Edwards, B.D., Variations in sediment texture on the northern Monterey Bay National Marine Sanctuary continental shelf. Marine Geology, 2002. **181**(1-3): p. 83-100.

729. Don, C., Could the San Juan Islands National Wildlife Refuge serve to protect marine areas? Building on existing institutions and legal authorities to create marine protected areas. Coastal Management, 2002. **30**(4): p. 421-426.

730. Davidson, R.J., et al., *Effects of marine reserve protection on spiny lobster (Jasus edwardsii) abundance and size at Tonga Island Marine Reserve, New Zealand.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2002. **12**(2): p. 213-227.

731. Curley, B.G., M.J. Kingsford, and B.M. Gillanders, *Spatial and habitat-related patterns of temperate reef fish assemblages: implications for the design of Marine Protected Areas.* Marine and Freshwater Research, 2002. **53**(8): p. 1197-1210.

732. Collins, M.R., et al., *Small marine reserves may increase escapement of red drum.* Fisheries, 2002. **27**(2): p. 20-24.

733. Coleman, D.F., *Underwater archaeology in Thunder Bay National Marine Sanctuary, Lake Huron - Preliminary results from a shipwreck mapping survey.* Marine Technology Society Journal, 2002. **36**(3): p. 33-44.

734. Chuenpagdee, R., J. Fraga, and J.I. Euan-Avila, *Community perspectives toward a marine reserve: A case study of San Felipe, Yucatan, Mexico*. Coastal Management, 2002. **30**(2): p. 183-191.

735. Christie, P., A. White, and E. Deguit, *Starting point or solution? Community-based marine protected areas in the Philippines.* Journal of Environmental Management, 2002. **66**(4): p. 441-454.

736. Brooks, E.N., Using reproductive values to define optimal harvesting for multisite densitydependent populations: example with a marine reserve. Canadian Journal of Fisheries and Aquatic Sciences, 2002. **59**(5): p. 875-885.

737. Brax, J., Zoning the oceans: Using the national marine sanctuaries act and the antiquities act to establish marine protection areas and marine reserves in America. Ecology Law Quarterly, 2002. **29**(1): p. 71-129.

738. Arin, T. and R.A. Kramer, *Divers' willingness to pay to visit marine sanctuaries: an exploratory study.* Ocean & Coastal Management, 2002. **45**(2-3): p. 171-183.

739. Apostolaki, P., et al., *Modelling the effects of establishing a marine reserve for mobile fish species*. Canadian Journal of Fisheries and Aquatic Sciences, 2002. **59**(3): p. 405-415.

740. Anima, R.J., et al., *Nearshore morphology and late Quaternary geologic framework of the northern Monterey Bay Marine Sanctuary, California.* Marine Geology, 2002. **181**(1-3): p. 35-54.

741. Alder, J., et al., *A method for evaluating marine protected area management.* Coastal Management, 2002. **30**(2): p. 121-131.

742. Alder, J. and R. Sumaila, *Economics of marine protected areas (vol 30, 2002)*. Coastal Management, 2002. **30**(3): p. 277-280.

743. *Huge marine reserve declared in Australia.* Marine Pollution Bulletin, 2002. **44**(11): p. 1173-1174.

744. Willis, T.J., D.M. Parsons, and R.C. Babcock, *Evidence for long-term site fidelity of snapper (Pagrus auratus) within a marine reserve.* New Zealand Journal of Marine and Freshwater Research, 2001. **35**(3): p. 581-590.

745. Valles, H., S. Sponaugle, and H.A. Oxenford, *Larval supply to a marine reserve and adjacent fished area in the Soufriere Marine Management Area, St Lucia, West Indies.* Journal of Fish Biology, 2001. **59**: p. 152-177.

746. Stockhausen, W.T. and R.N. Lipcius, *Single large or several small marine reserves for the Caribbean spiny lobster?* Marine and Freshwater Research, 2001. **52**(8): p. 1605-1614.

747. Stobutzki, I.C., *Marine reserves and the complexity of larval dispersal.* Reviews in Fish Biology and Fisheries, 2001. **10**(4): p. 515-518.

748. Soto, C.G., *The potential impacts of global climate change on marine protected areas.* Reviews in Fish Biology and Fisheries, 2001. **11**(3): p. 181-195.

749. Soh, S., D.R. Gunderson, and D.H. Ito, *The potential role of marine reserves in the management of shortraker rockfish (Sebastes borealis) and rougheye rockfish (S-aleutianus) in the Gulf of Alaska.* Fishery Bulletin, 2001. **99**(1): p. 168-179.

750. Schrope, M., *Biologists urge US to build marine reserves.* Nature, 2001. **409**(6823): p. 971-971.

751. Schroeter, S.C., et al., *The use of marine reserves in evaluating the dive fishery for the warty sea cucumber (Parastichopus parvimensis) in California, USA.* Canadian Journal of Fisheries and Aquatic Sciences, 2001. **58**(9): p. 1773-1781.

752. Sarramegna, S., Contributions to the study of marine protected areas in the south western lagoon of New Caledonia: Influence of different status of protection on fish community structure. Cybium, 2001. **25**(3): p. 200-200.

753. Sanchirico, J.N. and J.E. Wilen, *A bioeconomic model of marine reserve creation*. Journal of Environmental Economics and Management, 2001. **42**(3): p. 257-276.

754. Salmona, P. and D. Verardi, *The marine protected area of Portofino, Italy: a difficult balance.* Ocean & Coastal Management, 2001. **44**(1-2): p. 39-60.

755. Rosenberg, A.A., *Marine reserves and population recovery or how do closed areas affect exploited population dynamics.* Reviews in Fish Biology and Fisheries, 2001. **10**(4): p. 519-520.

756. Rogers-Bennett, L. and J.S. Pearse, *Indirect benefits of marine protected areas for juvenile abalone.* Conservation Biology, 2001. **15**(3): p. 642-647.

757. Rogers, C.S. and J. Beets, *Degradation of marine ecosystems and decline of fishery resources in marine protected areas in the US Virgin Islands.* Environmental Conservation, 2001. **28**(4): p. 312-322.

758. Roberts, C.M., et al., *Effects of marine reserves on adjacent fisheries*. Science, 2001. **294**(5548): p. 1920-1923.

759. Pollnac, R.B., B.R. Crawford, and M.L.G. Gorospe, *Discovering factors that influence the success of community-based marine protected areas in the Visayas, Philippines.* Ocean & Coastal Management, 2001. **44**(11-12): p. 683-710.

760. Mosqueira, I., et al., *Conservation benefits of marine reserves for fish populations (vol 3, pg 321, 2000)*. Animal Conservation, 2001. **4**: p. 91-91.

761. Morin, T., Sanctuary Advisory Councils: Involving the public in the National Marine Sanctuary Program. Coastal Management, 2001. **29**(4): p. 327-339.

762. Miller, S.L., et al., *An extensive deep reef terrace on the Tortugas Bank, Florida Keys National Marine Sanctuary.* Coral Reefs, 2001. **20**(3): p. 299-300.

763. Miller, M.W. and J. Barimo, Assessment of juvenile coral populations at two reef restoration sites in the Florida Keys National Marine Sanctuary: Indicators of success? Bulletin of Marine Science, 2001. **69**(2): p. 395-405.

764. McClanahan, T.R. and R. Arthur, *The effect of marine reserves and habitat on populations of east African coral reef fishes.* Ecological Applications, 2001. **11**(2): p. 559-569.

765. Manson, F.J. and D.J. Die, *Incorporating commercial fishery information into the design of marine protected areas*. Ocean & Coastal Management, 2001. **44**(7-8): p. 517-530.

766. Manriquez, P.H. and J.C. Castilla, *Significance of marine protected areas in central Chile* as seeding grounds for the gastropod Concholepas concholepas. Marine Ecology-Progress Series, 2001. **215**: p. 201-211.

767. Malakoff, D., *Marine conservation - Reserves found to aid fisheries.* Science, 2001. **294**(5548): p. 1807-+.

768. Lipcius, R.N., W.T. Stockhausen, and D.B. Eggleston, *Marine reserves for Caribbean spiny lobster: empirical evaluation and theoretical metapopulation recruitment dynamics.* Marine and Freshwater Research, 2001. **52**(8): p. 1589-1598.

769. Lindholm, J.B., et al., *Modeling the effects of fishing and implications for the design of marine protected areas: Juvenile fish responses to variations in seafloor habitat.* Conservation Biology, 2001. **15**(2): p. 424-437.

770. Lindholm, J. and B. Barr, *Comparison of marine and terrestrial protected areas under federal jurisdiction in the United States.* Conservation Biology, 2001. **15**(5): p. 1441-1444.

771. Lindholm, J., *Comparison of marine and terrestrial protected areas under federal jurisdiction in the United States (vol 15, pg 1443, 2001).* Conservation Biology, 2001. **15**(6): p. 1833-1833.

772. Juanes, F., *Mediterranean marine protected areas.* Trends in Ecology & Evolution, 2001. **16**(4): p. 169-170.

773. Jouvenel, J.Y. and D.A. Pollard, Some effects of marine reserve protection on the population structure of two spearfishing target-fish species, Dicentrarchus labrax (Moronidae) and Sparus aurata (Sparidae), in shallow inshore waters, along a rocky coast in the northwestern Mediterranean Sea. Aquatic Conservation-Marine and Freshwater Ecosystems, 2001. **11**(1): p. 1-9.

774. Jones, P.J.S., *Marine protected area strategies: issues, divergences and the search for middle ground.* Reviews in Fish Biology and Fisheries, 2001. **11**(3): p. 197-216.

775. Jamieson, G.S. and C.O. Levings, *Marine protected areas in Canada - implications for both conservation and fisheries management.* Canadian Journal of Fisheries and Aquatic Sciences, 2001. **58**(1): p. 138-156.

776. Hudson, J.H. and W.B. Goodwin, Assessment of vessel grounding injury to coral reef and seagrass habitats in the Florida Keys National Marine Sanctuary, Florida: Protocol and methods. Bulletin of Marine Science, 2001. **69**(2): p. 509-516.

777. Hines, P.R., *Unexpected journey: A marine corps reserve company in the Korean war.* Armed Forces & Society, 2001. **27**(4): p. 646-647.

778. Hall, S.J., *Food for thought - Marine Protected Areas: a picture paints a thousand words.* Ices Journal of Marine Science, 2001. **58**(4): p. 738-739.

779. Goni, R., A. Quetglas, and O. Renones, *Diet of the spiny lobster Palinurus elephas* (*Decapoda : Palinuridea*) from the Columbretes Islands Marine Reserve (north-western mediterranean). Journal of the Marine Biological Association of the United Kingdom, 2001. **81**(2): p. 347-348.

780. Francour, P., et al., *A review of marine protected areas in the northwestern Mediterranean region: siting, usage, zonation and management*. Aquatic Conservation-Marine and Freshwater Ecosystems, 2001. **11**(3): p. 155-188.

781. Eristhee, N. and H.A. Oxenford, *Home range size and use of space by Bermuda chub Kyphosus sectatrix (L.) in two marine reserves in the Soufriere Marine Management Area, St Lucia, West Indies.* Journal of Fish Biology, 2001. **59**: p. 129-151.

782. Elliott, G., et al., Community participation in marine protected area management: Wakatobi National Park, Sulawesi, Indonesia. Coastal Management, 2001. **29**(4): p. 295-316.

783. Ebersole, J.P., *Recovery of fish assemblages from ship groundings on coral reefs in the Florida Keys National Marine Sanctuary.* Bulletin of Marine Science, 2001. **69**(2): p. 655-671.

784. Davidson, R.J., Changes in population parameters and behaviour of blue cod (Parapercis colias; Pinguipedidae) in Long Island Kokomohua Marine Reserve, Marlborough Sounds, New Zealand. Aquatic Conservation-Marine and Freshwater Ecosystems, 2001. **11**(6): p. 417-435.

785. Cote, I.M., I. Mosqueira, and J.D. Reynolds, *Effects of marine reserve characteristics on the protection of fish populations: a meta-analysis.* Journal of Fish Biology, 2001. **59**: p. 178-189.

786. Brown, K., et al., *Trade-off analysis for marine protected area management.* Ecological Economics, 2001. **37**(3): p. 417-434.

787. Botsford, L.W., A. Hastings, and S.D. Gaines, *Dependence of sustainability on the configuration of marine reserves and larval dispersal distance*. Ecology Letters, 2001. **4**(2): p. 144-150.

788. Basta, D.J. and M.T. Murphy, *Fostering sanctuary-aquarium partnerships to promote marine conservation - A commentary from the National Marine Sanctuary System.* Marine Technology Society Journal, 2001. **35**(1): p. 86-88.

789. Balgos, M.C., *Marine and coastal protected areas: a guide for planners and managers, 3rd Edition.* Ocean & Coastal Management, 2001. **44**(7-8): p. 561-562.

790. Auster, P.J., K. Joy, and P.C. Valentine, *Fish species and community distributions as proxies for seafloor habitat distributions: the Stellwagen Bank National Marine Sanctuary example (Northwest Atlantic, Gulf of Maine).* Environmental Biology of Fishes, 2001. **60**(4): p. 331-346.

791. Amber, D., Converging on marine reserves. Scientist, 2001. 15(8): p. 1-+.

792. Largest National US Marine Sanctuary for Florida. Marine Pollution Bulletin, 2001. **42**(9): p. 707-708.

793. Warner, R.R., S.E. Swearer, and J.E. Caselle, *Larval accumulation and retention: Implications for the design of marine reserves and essential fish habitat.* Bulletin of Marine Science, 2000. **66**(3): p. 821-830.

794. Walters, C., *Impacts of dispersal, ecological interactions, and fishing effort dynamics on efficacy of marine protected areas: How large should protected areas be?* Bulletin of Marine Science, 2000. **66**(3): p. 745-757.

795. Tuya, F.C., M.L. Soboil, and J. Kido, *An assessment of the effectiveness of Marine Protected Areas in the San Juan Islands, Washington, USA*. Ices Journal of Marine Science, 2000. **57**(4): p. 1218-1226.

796. Tuck, G.N. and H.P. Possingham, *Marine protected areas for spatially structured exploited stocks*. Marine Ecology-Progress Series, 2000. **192**: p. 89-101.

797. Trexler, J.C. and J. Travis, *Can marine protected areas restore and conserve stock attributes of reef fishes*? Bulletin of Marine Science, 2000. **66**(3): p. 853-873.

798. Sumaila, U.R., et al., Addressing ecosystem effects of fishing using marine protected areas. Ices Journal of Marine Science, 2000. **57**(3): p. 752-760.

799. Stockhausen, W.T., R.N. Lipcius, and B.M. Hickey, *Joint effects of larval dispersal,* population regulation, marine reserve design, and exploitation on production and recruitment in the *Caribbean spiny lobster.* Bulletin of Marine Science, 2000. **66**(3): p. 957-990.

800. St Mary, C.M., et al., *Stage structure, density dependence and the efficacy of marine reserves.* Bulletin of Marine Science, 2000. **66**(3): p. 675-690.

801. Spadi, F., *Navigation in Marine Protected Areas: National and International Law.* Ocean Development and International Law, 2000. **31**(3): p. 285-302.

802. Simberloff, D., *No reserve is an island: Marine reserves and nonindigenous species.* Bulletin of Marine Science, 2000. **66**(3): p. 567-580.

803. Shivlani, M.P. and D.O. Suman, *Dive operator use patterns in the designated no-take zones of the Florida Keys National Marine Sanctuary (FKNMS)*. Environmental Management, 2000. **25**(6): p. 647-659.

804. Roberts, C.M., *Selecting marine reserve locations: Optimality versus opportunism.* Bulletin of Marine Science, 2000. **66**(3): p. 581-592.

805. Rieser, A., *Essential fish habitat as a basis for marine protected areas in the US exclusive economic zone*. Bulletin of Marine Science, 2000. **66**(3): p. 889-899.

806. Planes, S., et al., *Effects of marine protected areas on recruitment processes with special reference to Mediterranean littoral ecosystems*. Environmental Conservation, 2000. **27**(2): p. 126-143.

807. Pitcher, T.J., et al., *Marine reserves and the restoration of fisheries and marine ecosystems in the South China Sea*. Bulletin of Marine Science, 2000. **66**(3): p. 543-566.

808. Pinnegar, J.K., et al., *Trophic cascades in benthic marine ecosystems: lessons for fisheries and protected-area management.* Environmental Conservation, 2000. **27**(2): p. 179-200.

809. Pezzey, J.C.V., C.M. Roberts, and B.T. Urdal, *A simple bioeconomic model of a marine reserve*. Ecological Economics, 2000. **33**(1): p. 77-91.

810. Paddack, M.J. and J.A. Estes, *Kelp forest fish populations in marine reserves and adjacent exploited areas of central California*. Ecological Applications, 2000. **10**(3): p. 855-870.

811. Mosqueira, I., et al., *Conservation benefits of marine reserves for fish populations.* Animal Conservation, 2000. **3**: p. 321-332.

812. Milon, J.W., *Pastures, fences, tragedies and marine reserves*. Bulletin of Marine Science, 2000. **66**(3): p. 901-916.

813. Milazzo, M., et al., *Molluscan assemblages associated with photophilic algae in the Marine Reserve of Ustica Island (Lower Tyrrhenian Sea, Italy).* Italian Journal of Zoology, 2000. **67**(3): p. 287-295.

814. Meyer, C.G., et al., *Movement patterns, habitat utilization, home range size and site fidelity of whitesaddle goatfish, Parupeneus porphyreus, in a marine reserve.* Environmental Biology of Fishes, 2000. **59**(3): p. 235-242.

815. Martell, S.J.D., C.J. Walters, and S.S. Wallace, *The use of marine protected areas for conservation of lingcod (Ophiodon elongatus)*. Bulletin of Marine Science, 2000. **66**(3): p. 729-743.

816. Mangel, M., On the fraction of habitat allocated to marine reserves. Ecology Letters, 2000. **3**(1): p. 15-22.

817. Mangel, M., *Irreducible uncertainties, sustainable fisheries and marine reserves.* Evolutionary Ecology Research, 2000. **2**(4): p. 547-557.

818. Malakoff, D., Oceans policy - Clinton to expand marine reserve areas. Science, 2000. **288**(5471): p. 1567-1567.

819. Macpherson, E., A. Garcia-Rubies, and A. Gordoa, *Direct estimation of natural mortality rates for littoral marine fishes using populational data from a marine reserve*. Marine Biology, 2000. **137**(5-6): p. 1067-1076.

820. Kelly, S., et al., *Spiny lobster, Jasus edwardsii, recovery in New Zealand marine reserves.* Biological Conservation, 2000. **92**(3): p. 359-369.

821. Jennings, S., *Patterns and prediction of population recovery in marine reserves.* Reviews in Fish Biology and Fisheries, 2000. **10**(2): p. 209-231.

822. Hyrenbach, K.D., K.A. Forney, and P.K. Dayton, *Marine protected areas and ocean basin management*. Aquatic Conservation-Marine and Freshwater Ecosystems, 2000. **10**(6): p. 437-458.

823. Hughey, K.F.D., *An evaluation of a management saga: The Banks Peninsula Marine Mammal Sanctuary, New Zealand*. Journal of Environmental Management, 2000. **58**(3): p. 179-197.

824. Holland, D.S., *A bioeconomic model of marine sanctuaries on Georges Bank.* Canadian Journal of Fisheries and Aquatic Sciences, 2000. **57**(6): p. 1307-1319.

825. Harmelin, J.G., *Mediterranean marine protected areas: some prominent traits and promising trends.* Environmental Conservation, 2000. **27**(2): p. 104-105.

826. Guenette, S., T.J. Pitcher, and C.J. Walters, *The potential of marine reserves for the management of northern cod in Newfoundland.* Bulletin of Marine Science, 2000. **66**(3): p. 831-852.

827. Goni, R., N.V.C. Polunin, and S. Planes, *The Mediterranean: marine protected areas and the recovery of a large marine ecosystem.* Environmental Conservation, 2000. **27**(2): p. 95-97.

828. Gladstone, W., *The ecological and social basis for management of a Red Sea marine*protected area. Ocean & Coastal Management, 2000. **43**(12): p. 1015-1032.

829. Garcia-Charton, J.A., et al., *Evaluating the ecological effects of Mediterranean marine protected areas: habitat, scale and the natural variability of ecosystems.* Environmental Conservation, 2000. **27**(2): p. 159-178.

830. Francour, P., Long term monitoring of Posidonia oceanica fish assemblages of the Scandola Marine Reserve (Corsica, northwestern Mediterranean). Cybium, 2000. **24**(3): p. 85-95.

831. Fernandez, M. and J.C. Castilla, *Recruitment of Homalaspis plana in intertidal habitats of central Chile and implications for the current use of Management and Marine Protected Areas.* Marine Ecology-Progress Series, 2000. **208**: p. 157-170.

832. Eklund, A.M., D.B. McClellan, and D.E. Harper, *Black grouper aggregations in relation to protected areas within the Florida Keys National Marine Sanctuary.* Bulletin of Marine Science, 2000. **66**(3): p. 721-728.

833. Dayton, P.K., et al., *Marine reserves: Parks, baselines, and fishery enhancement.* Bulletin of Marine Science, 2000. **66**(3): p. 617-634.

834. Crowder, L.B., et al., *Source-sink population dynamics and the problem of siting marine reserves.* Bulletin of Marine Science, 2000. **66**(3): p. 799-820.

835. Conover, D.O., J. Travis, and F.C. Coleman, *Essential fish habitat and marine reserves: An introduction to the Second Mote Symposium in Fisheries Ecology.* Bulletin of Marine Science, 2000. **66**(3): p. 527-534.

836. Coleman, F. and J. Travis, *Proceedings of the Second William R. and Lenore Mote International Symposium in Fisheries Ecology, November 4-6, 1998, Sarasota, Florida - Essential fish habitat and marine reserves - Preface.* Bulletin of Marine Science, 2000. **66**(3): p. 525-525.

837. Cole, R.G., E. Villouta, and R.J. Davidson, *Direct evidence of limited dispersal of the reef fish Parapercis colias (Pinguipedidae) within a marine reserve and adjacent fished areas.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2000. **10**(6): p. 421-436.

838. Chiappone, M. and K.M.S. Sealey, *Marine reserve design criteria and measures of success: Lessons learned from the Exuma Cays Land and Sea Park, Bahamas.* Bulletin of Marine Science, 2000. **66**(3): p. 691-705.

839. Carr, M.H., *Marine protected areas: challenges and opportunities for understanding and conserving coastal marine ecosystems.* Environmental Conservation, 2000. **27**(2): p. 106-109.

840. Caddy, J.F., *A fisheries management perspective on marine protected areas in the Mediterranean*. Environmental Conservation, 2000. **27**(2): p. 98-103.

841. Bohnsack, J.A., *A comparison of the short-term impacts of no-take marine reserves and minimum size limits.* Bulletin of Marine Science, 2000. **66**(3): p. 635-650.

842. Badalamenti, F., et al., *Cultural and socio-economic impacts of Mediterranean marine protected areas.* Environmental Conservation, 2000. **27**(2): p. 110-125.

843. Agardy, T., *Information needs for marine protected areas: Scientific and societal.* Bulletin of Marine Science, 2000. **66**(3): p. 875-888.

844. More marine reserves for Australia. Marine Pollution Bulletin, 2000. 40(8): p. 653-654.

845. *More protection needed for marine reserves.* Marine Pollution Bulletin, 2000. **40**(8): p. 652-652.

846. *Marine reserves needed to safeguard world's fish.* Marine Pollution Bulletin, 2000. **40**(12): p. 1068-1069.

847. Yanez-Arancibia, A., et al., *Integrating science and management on coastal marine protected areas in the Southern Gulf of Mexico*. Ocean & Coastal Management, 1999. **42**(2-4): p. 319-344.

848. Ward, T.J., et al., Selecting marine reserves using habitats and species assemblages as surrogates for biological diversity. Ecological Applications, 1999. **9**(2): p. 691-698.

849. Walters, C., D. Pauly, and V. Christensen, *Ecospace: Prediction of mesoscale spatial patterns in trophic relationships of exploited ecosystems, with emphasis on the impacts of marine protected areas.* Ecosystems, 1999. **2**(6): p. 539-554.

850. Wallace, S.S., *Evaluating the effects of three forms of marine reserve on northern abalone populations in British Columbia, Canada.* Conservation Biology, 1999. **13**(4): p. 882-887.

851. Tupper, M. and F. Juanes, *Effects of a marine reserve on recruitment of grunts (Pisces : Haemulidae) at Barbados, West Indies.* Environmental Biology of Fishes, 1999. **55**(1-2): p. 53-63.

852. Suman, D., M. Shivlani, and J.W. Milon, *Perceptions and attitudes regarding marine reserves: a comparison of stakeholder groups in the Florida Keys National Marine Sanctuary.* Ocean & Coastal Management, 1999. **42**(12): p. 1019-1040.

853. Russ, G.R. and A.C. Alcala, *Management histories of Sumilon and Apo Marine Reserves, Philippines, and their influence on national marine resource policy.* Coral Reefs, 1999. **18**(4): p. 307-319.

854. Ray, G.C., *Coastal-marine protected areas: agonies of choice.* Aquatic Conservation-Marine and Freshwater Ecosystems, 1999. **9**(6): p. 607-614.

855. Pomeroy, C., Social considerations for marine resource management: Evidence from Big *Creek Ecological Reserve.* California Cooperative Oceanic Fisheries Investigations Reports, 1999. **40**: p. 118-125.

856. Parrish, R., *Marine reserves for fisheries management: Why not.* California Cooperative Oceanic Fisheries Investigations Reports, 1999. **40**: p. 77-86.

857. Nowlis, J.S. and C.M. Roberts, *Fisheries benefits and optimal design of marine reserves.* Fishery Bulletin, 1999. **97**(3): p. 604-616.

858. Murray, S.N., et al., *Human visitation and the frequency and potential effects of collecting on rocky intertidal populations in southern California marine reserves.* California Cooperative Oceanic Fisheries Investigations Reports, 1999. **40**: p. 100-106.

859. Murray, S.N., et al., *No-take reserve networks: Sustaining fishery populations and marine ecosystems.* Fisheries, 1999. **24**(11): p. 11-25.

860. Mouillot, D., et al., *Dispersion statistics and sample size estimates for three fish species* (Symphodus ocellatus, Serranus scriba and Diplodus annularis) in the Lavezzi Islands Marine Reserve (South Corsica, Mediterranean Sea). Marine Ecology-Pubblicazioni Della Stazione Zoologica Di Napoli I, 1999. **20**(1): p. 19-34.

861. Millar, R.B. and T.J. Willis, *Estimating the relative density of snapper in and around a marine reserve using a log-linear mixed-effects model.* Australian & New Zealand Journal of Statistics, 1999. **41**(4): p. 383-394.

862. Maury, O. and D. Gascuel, SHADYS ('simulateur halieutique de dynamiques spatiales'), a GIS based numerical model of fisheries. Example application: the study of a marine protected area. Aquatic Living Resources, 1999. **12**(2): p. 77-88.

863. Mascia, M.B., Governance of marine protected areas in the Wider Caribbean: Preliminary results of an international mail survey. Coastal Management, 1999. **27**(4): p. 391-402.

864. Lundberg, P. and N. Jonzen, *Spatial population dynamics and the design of marine reserves.* Ecology Letters, 1999. **2**(3): p. 129-134.

865. La Mesa, G. and M. Vacchi, *An analysis of the coastal fish assemblage of the Ustica Island marine reserve (Mediterranean Sea).* Marine Ecology-Pubblicazioni Della Stazione Zoologica Di Napoli I, 1999. **20**(2): p. 147-165.

866. Kramer, D.L. and M.R. Chapman, *Implications of fish home range size and relocation for marine reserve function.* Environmental Biology of Fishes, 1999. **55**(1-2): p. 65-79.

867. Klinger, T., *Incorporating plant-animal interactions in the design of marine protected area networks*. American Zoologist, 1999. **39**(5): p. 539.

868. Jones, P.J.S., *Marine nature reserves in Britain: past lessons, current status and future issues.* Marine Policy, 1999. **23**(4-5): p. 375-396.

869. Hooker, S.K., H. Whitehead, and S. Gowans, *Marine protected area design and the spatial and temporal distribution of cetaceans in a submarine canyon.* Conservation Biology, 1999. **13**(3): p. 592-602.

870. Hastings, A. and L.W. Botsford, *Equivalence in yield from marine reserves and traditional fisheries management*. Science, 1999. **284**(5419): p. 1537-1538.

871. Guenette, S. and T.J. Pitcher, *An age-structured model showing the benefits of marine reserves in controlling overexploitation.* Fisheries Research, 1999. **39**(3): p. 295-303.

872. Garcia-Charton, J.A. and A. Perez-Ruzafa, *Ecological heterogeneity and the evaluation of the effects of marine reserves.* Fisheries Research, 1999. **42**(1-2): p. 1-20.

873. Francis, L.A., S.A. Earle, and F.M. Cava, *Sustainable seas expeditions in national marine sanctuaries: Toward a new millennium of ocean education and stewardship*. American Zoologist, 1999. **39**(5): p. 308.

874. Fogarty, M.J., *Essential habitat, marine reserves and fishery management*. Trends in Ecology & Evolution, 1999. **14**(4): p. 133-134.

875. Edgar, G.J. and N.S. Barrett, *Effects of the declaration of marine reserves on Tasmanian reef fishes, invertebrates and plants.* Journal of Experimental Marine Biology and Ecology, 1999. **242**(1): p. 107-144.

876. DelValls, T.A., et al., *Thallium in the marine environment: First ecotoxicological assessments in the Guadalquivir estuary and its potential adverse effect on the Donana European Natural Reserve after the Aznalcollar mining spill (SW Spain).* Ciencias Marinas, 1999. **25**(2): p. 161-175.

877. Chapman, M.R. and D.L. Kramer, *Gradients in coral reef fish density and size across the Barbados Marine Reserve boundary: effects of reserve protection and habitat characteristics.* Marine Ecology-Progress Series, 1999. **181**: p. 81-96.

878. Carr, M.H. and P.T. Raimondi, *Marine protected areas as a precautionary approach to management*. California Cooperative Oceanic Fisheries Investigations Reports, 1999. **40**: p. 71-76.

879. Bouchereau, J.L., P. Body, and C. Chauvet, *Growth of the dusky grouper Epinephelus marginatus (Linnnaeus, 1758) (Teleostei, Serranidae), in the natural marine reserve of Lavezzi Islands, Corsica, France.* Scientia Marina, 1999. **63**(1): p. 71-77.

880. Botsford, L.W., et al., *Marine reserves and management of the northern California red sea urchin fishery.* California Cooperative Oceanic Fisheries Investigations Reports, 1999. **40**: p. 87-93.

881. Boersma, P.D. and J.K. Parrish, *Limiting abuse: marine protected areas, a limited solution.* Ecological Economics, 1999. **31**(2): p. 287-304.

882. Baker, B., *First aid for an ailing reef - Research in the Florida Keys National Marine Sanctuary.* Bioscience, 1999. **49**(3): p. 173-178.

883. Babcock, R.C., et al., *Changes in community structure in temperate marine reserves.* Marine Ecology-Progress Series, 1999. **189**: p. 125-134.

884. Al-Rasheid, K.A.S., *Plagiopylid, Oligotrichid and Choreotrichid marine ciliates from the Jubail Marine Wildlife Sanctuary, the Arabian Gulf, Saudi Arabia.* Kuwait Journal of Science & Engineering, 1999. **26**(1): p. 173-179.

885. Al-Rasheid, K.A.S., *Records of marine interstitial heterotrichida (Ciliata) from the Saudi Arabian Jubail Marine Wildlife Sanctuary in the Arabian Gulf.* Arab Gulf Journal of Scientific Research, 1999. **17**(1): p. 127-141.

886. Tasmanian deep-sea marine reserve. Marine Pollution Bulletin, 1999. 38(7): p. 521-522.

887. Zeller, D.C. and G.R. Russ, *Marine reserves: patterns of adult movement of the coral trout (Plectropomus leopardus (Serranidae))*. Canadian Journal of Fisheries and Aquatic Sciences, 1998. **55**(4): p. 917-924.

888. Zacharias, M.A. and D.E. Howes, *An analysis of marine protected areas in British Columbia, Canada, using a marine ecological classification.* Natural Areas Journal, 1998. **18**(1): p. 4-13.

889. Vacchi, M., et al., *Study of the coastal fish assemblage in the marine reserve of the Ustica Island (southern Tyrrhenian Sea).* Italian Journal of Zoology, 1998. **65**: p. 281-286.

890. Tan, K.S. and B. Morton, *The ecology of Engina armillata (Gastropoda : Buccinidae) in the Cape d'Aguilar Marine Reserve, Hong Kong, with particular reference to its preferred prey (Polychaeta : Serpulidae).* Journal of Zoology, 1998. **244**: p. 391-403.

891. Sumaila, U.R., *Protected marine reserves as fisheries management tools: a bioeconomic analysis.* Fisheries Research, 1998. **37**(1-3): p. 287-296.

892. Service, M., *Monitoring benthic habitats in a Marine Nature Reserve.* Journal of Shellfish Research, 1998. **17**(5): p. 1487-1489.

893. Sala, E., et al., *Temporal variability in abundance of the sea urchins Paracentrotus lividus and Arbacia lixula in the northwestern Mediterranean: comparison between a marine reserve and an unprotected area.* Marine Ecology-Progress Series, 1998. **168**: p. 135-145.

894. Russ, G.R. and A.C. Alcala, *Natural fishing experiments in marine reserves 1983-1993:* roles of life history and fishing intensity in family responses. Coral Reefs, 1998. **17**(4): p. 399-416.

895. Russ, G.R. and A.C. Alcala, *Natural fishing experiments in marine reserves 1983-1993: community and trophic responses.* Coral Reefs, 1998. **17**(4): p. 383-397.

896. Roberts, C.M., *Sources, sinks, and the design of marine reserve networks.* Fisheries, 1998. **23**(7): p. 16-19.

897. Riegl, B., A new reef marine reserve, in the southern Arabian Gulf Jebel Ali (Dubai, United Arab Emirates). Coral Reefs, 1998. **17**(4): p. 398-398.

898. Preen, A., *Marine protected areas and dugong conservation along Australia's Indian Ocean coast.* Environmental Management, 1998. **22**(2): p. 173-181.

899. Pozar-Domac, A., et al., *The Silba Marine Park - preliminary research of the main characteristics of the area, establishment of specially protected area, and marine park managing organisation.* Periodicum Biologorum, 1998. **100**(1): p. 7-18.

900. Nicholls, H.B., *Canadian east coast marine-protected areas: A review.* Ocean & Coastal Management, 1998. **39**(1-2): p. 87-96.

901. Mangel, M., *No-take areas for sustainability of harvested species and a conservation invariant for marine reserves.* Ecology Letters, 1998. **1**(2): p. 87-90.

902. Lauck, T., et al., *Implementing the precautionary principle in fisheries management through marine reserves.* Ecological Applications, 1998. **8**(1): p. S72-S78.

903. Lam, M., Consideration of customary marine tenure system in the establishment of marine protected areas in the South Pacific. Ocean & Coastal Management, 1998. **39**(1-2): p. 97-104.

904. Jennings, S., Cousin Island, Seychelles: a small, effective and internationally managed marine reserve. Coral Reefs, 1998. **17**(2): p. 190-190.

905. Hunter, E., et al., *Functional partitioning of energy reserves by larvae of the marine bryozoan Bugula neritina (L.)*. Journal of Experimental Biology, 1998. **201**(20): p. 2857-2865.

906. Guenette, S., T. Lauck, and C. Clark, *Marine reserves: from Beverton and Holt to the present.* Reviews in Fish Biology and Fisheries, 1998. **8**(3): p. 251-272.

907. Gannier, A., *Estimation of summer abundance of the Striped Dolphin Stenella coeruleoalba (Meyen, 1833) in the future northwestern Mediterranean international marine sanctuary.* Revue D Ecologie-La Terre Et La Vie, 1998. **53**(3): p. 255-272.

908. Engel, J. and R. Kvitek, *Effects of otter trawling on a benthic community in monterey bay national marine sanctuary.* Conservation Biology, 1998. **12**(6): p. 1204-1214.

909. Cocklin, C., M. Craw, and I. McAuley, *Marine Reserves in New Zealand: Use rights, public attitudes, and social impacts.* Coastal Management, 1998. **26**(3): p. 213-231.

910. Clifton, K.E. and L.M. Clifton, A survey of fishes from various coral reef habitats within the Cayos Cochinos Marine Reserve, Honduras. Revista De Biologia Tropical, 1998. **46**: p. 109-124.

911. Ciriaco, S., et al., *Monitoring the Miramare Marine reserve: assessment of protection efficiency*. Italian Journal of Zoology, 1998. **65**: p. 383-386.

912. Bohnsack, J.A., *Application of marine reserves to reef fisheries management.* Australian Journal of Ecology, 1998. **23**(3): p. 298-304.

913. Allison, G.W., J. Lubchenco, and M.H. Carr, *Marine reserves are necessary but not sufficient for marine conservation*. Ecological Applications, 1998. **8**(1): p. S79-S92.

914. Al-Rasheid, K.A.S., *Records of marine interstitial karyorelictid ciliates from Jubail Marine Wildlife Sanctuary in the gulf-shore of Saudi Arabia.* Arab Gulf Journal of Scientific Research, 1998. **16**(3): p. 595-610.

915. Virgin Islands marine reserve delay. Marine Pollution Bulletin, 1998. 36(4): p. 254-254.

916. Zabala, M., et al., Socio-behavioural context of reproduction in the Mediterranean dusky grouper Epinephelus marginatus (Lowe, 1834) (Pisces, Serranidae) in the Medes Islands Marine Reserve (NW Mediterranean, Spain). Scientia Marina, 1997. **61**(1): p. 79-98.

917. Zabala, M., et al., Spawning behaviour of the Mediterranean dusky grouper Epinephelus marginatus (Lowe, 1834) (Piscea, Serranidae) in the Medes Islands Marine Reserve (NW Mediterranean, Spain). Scientia Marina, 1997. **61**(1): p. 65-77.

918. Wantiez, L., P. Thollot, and M. Kulbicki, *Effects of marine reserves on coral reef fish communities from five islands in New Caledonia.* Coral Reefs, 1997. **16**(4): p. 215-224.

919. Suman, D.O., *The Florida Keys National Marine Sanctuary: A case study of an innovative federal-state partnership in marine resource management.* Coastal Management, 1997. **25**(3): p. 293-324.

920. Sanchirio, J. and J. Wilen, *Impacts of marine reserve creation*. American Journal of Agricultural Economics, 1997. **79**(5): p. 1728-1728.

921. Rooker, J.R., et al., *Fish assemblages on artificial and natural reefs in the Flower Garden Banks National Marine Sanctuary, USA.* Coral Reefs, 1997. **16**(2): p. 83-92.

922. Roberts, C.M. and J.P. Hawkins, *How small can a marine reserve be and still be effective?* Coral Reefs, 1997. **16**(3): p. 150-150.

923. Morton, B., *Hong Kong's first marine parks and reserve.* Marine Pollution Bulletin, 1997. **34**(2): p. 68-69.

924. Kyle, R., et al., Subsistence shellfish harvesting in the Maputaland Marine Reserve in northern KwaZulu-Natal, South Africa: Rocky shore organisms. Biological Conservation, 1997. **82**(2): p. 183-192.

925. Kyle, R., W.D. Robertson, and S.L. Birnie, *Subsistence shellfish harvesting in the Maputaland Marine Reserve in northern KwaZulu-Natal, South Africa: Sandy beach organisms.* Biological Conservation, 1997. **82**(2): p. 173-182.

926. Hockey, P.A.R. and G.M. Branch, *Criteria, objectives and methodology for evaluating marine protected areas in South Africa.* South African Journal of Marine Science-Suid-Afrikaanse Tydskrif Vir Seewetenskap, 1997. **18**: p. 369-383.

927. Harriott, V., D. Davis, and S.A. Banks, *Recreational diving and its impact in marine protected areas in Eastern Australia*. Ambio, 1997. **26**(3): p. 173-179.

928. Halsey, J.R., *Channel Islands National Park and Channel Islands National Marine Sanctuary: Submerged cultural resources assessment - Morris,DP, Lima,J.* Public Historian, 1997. **19**(3): p. 62-64.

929. Edgar, G.J. and N.S. Barrett, *Short term monitoring of biotic change in Tasmanian marine reserves.* Journal of Experimental Marine Biology and Ecology, 1997. **213**(2): p. 261-279.

930. Davis, D., et al., Whale sharks in Ningaloo Marine Park: managing tourism in an Australian marine protected area. Tourism Management, 1997. **18**(5): p. 259-271.

931. Childress, M.J., *Marine reserves and their effects on lobster populations: report from a workshop.* Marine and Freshwater Research, 1997. **48**(8): p. 1111-1114.

932. Carter, H.R., Oiled seabird rescue at the J.V. Fitzgerald Marine Reserve, San Mateo County, California, 1968-1995. Journal of Wildlife Rehabilitation, 1997. **20**(1): p. 3-&.

933. Bonilla, H.R., *Cabo Pulmo reef: A new marine reserve in the Gulf of California.* Conservation Biology, 1997. **11**(4): p. 838-838.

934. Beaumont, J., *Community participation in the establishment and management of marine protected areas: A review of selected international experience.* South African Journal of Marine Science-Suid-Afrikaanse Tydskrif Vir Seewetenskap, 1997. **18**: p. 333-340.

935. Ballard, L. and A. Myers, *Vertical distribution, morphology and diet of Proboscidactyla stellata (Cnidaria: Limnomedusae) in Lough Hyne Marine Nature Reserve, Co Cork, Ireland.* Journal of the Marine Biological Association of the United Kingdom, 1997. **77**(4): p. 999-1009.

936. Attwood, C.G., et al., *Review of the state of marine protected areas in South Africa.* South African Journal of Marine Science-Suid-Afrikaanse Tydskrif Vir Seewetenskap, 1997. **18**: p. 341-367.

937. Attwood, C.G., J.M. Harris, and A.J. Williams, *International experience of marine protected areas and their relevance to South Africa*. South African Journal of Marine Science-Suid-Afrikaanse Tydskrif Vir Seewetenskap, 1997. **18**: p. 311-332.

938. World's first transfrontier marine turtle sanctuary established. Fisheries, 1997. **22**(1): p. 47-47. 939. Marine sanctuaries neglected. Marine Pollution Bulletin, 1997. 34(1): p. 7-7.

940. Galapagos marine reserve in trouble. Marine Pollution Bulletin, 1997. 34(4): p. 225-225.

941. Tilney, R.L., et al., *Ichthyoplankton distribution and dispersal in the Tsitsikamma National Park marine reserve, South Africa.* South African Journal of Marine Science-Suid-Afrikaanse Tydskrif Vir Seewetenskap, 1996. **17**: p. 1-14.

942. Stoner, A.W. and M. Ray, *Queen conch, Strombus gigas, in fished and unfished locations of the Bahamas: Effects of a marine fishery reserve on adults, juveniles, and larval production.* Fishery Bulletin, 1996. **94**(3): p. 551-565.

943. Simecek, J., et al., *Treatment needs of activated Marine Corps selected reserves.* Journal of Dental Research, 1996. **75**: p. 3074-3074.

944. Sasal, P., E. Faliex, and S. Morand, *Population structure of Gobius bucchichii in a Mediterranean marine reserve and in an unprotected area.* Journal of Fish Biology, 1996. **49**(2): p. 352-356.

945. Sant, M., *Environmental sustainability and the public: Responses to a proposed marine reserve at Jervis Bay, New South Wales, Australia.* Ocean & Coastal Management, 1996. **32**(1): p. 1-16.

946. Russ, G.R. and A.C. Alcala, *Do marine reserves export adult fish biomass? Evidence from Apo Island, central Philippines.* Marine Ecology-Progress Series, 1996. **132**(1-3): p. 1-9.

947. Russ, G.R. and A.C. Alcala, *Marine reserves: Rates and patterns of recovery and decline of large predatory fish*. Ecological Applications, 1996. **6**(3): p. 947-961.

948. Riegl, B. and A. Riegl, *Studies on coral community structure and damage as a basis for zoning marine reserves.* Biological Conservation, 1996. **77**(2-3): p. 269-277.

949. Rakitin, A. and D.L. Kramer, *Effect of a marine reserve on the distribution of coral reef fishes in Barbados*. Marine Ecology-Progress Series, 1996. **131**(1-3): p. 97-113.

950. Persoon, G., H. delongh, and B. Wenno, *Exploitation, management and conservation of marine resources: The context of the Aru Tenggara Marine Reserve (Moluccas, Indonesia).* Ocean & Coastal Management, 1996. **32**(2): p. 97-122.

951. Pearce, F., Black tide engulfs marine reserves. New Scientist, 1996. 149(2019): p. 5-5.

952. Ostrom, C.L. and S.R. Gittings, *Flower Garden Banks National Marine Sanctuary: Platforms, partnerships, and resource protection.* Marine Technology Society Journal, 1996. **30**(2): p. 3-7.

953. Letourneur, Y., *Influence of establishing marine reserves on fish populations: The case of Mayotte Island (western Indian Ocean)*. Ecoscience, 1996. **3**(4): p. 442-450.

954. Kriwoken, L.K., *Australian biodiversity and marine protected areas.* Ocean & Coastal Management, 1996. **33**(1-3): p. 113-132.

955. Kelleher, G., *A global representative system of marine protected areas*. Ocean & Coastal Management, 1996. **32**(2): p. 123-126.

956. Jennings, S., S.S. Marshall, and N.V.C. Polunin, *Seychelles' marine protected areas: Comparative structure and status of reef fish communities.* Biological Conservation, 1996. **75**(3): p. 201-209.

957. Horrill, J.C., W.R.T. Darwall, and M. Ngoile, *Development of a marine protected area: Mafia Island, Tanzania.* Ambio, 1996. **25**(1): p. 50-57.

958. Gosliner, T.M. and D.W. Behrens, *Two new species of nudibranch mollusks from the gulf of the Farallones and Cordell bank national marine sanctuaries, central California.* Veliger, 1996. **39**(4): p. 348-353.

959. Farrow, S., *Marine protected areas: Emerging economics.* Marine Policy, 1996. **20**(6): p. 439-446.

960. Duarte, W.E., G. Asencio, and C.A. Moreno, *Long-term changes in population density of Fissurella picta and Fissurella limbata (Gastropoda) in the marine reserve of Mehuin, Chile.* Revista Chilena De Historia Natural, 1996. **69**(1): p. 45-56.

961. Clark, C.W., *Marine reserves and the precautionary management of fisheries.* Ecological Applications, 1996. **6**(2): p. 369-370.

962. Bohnsack, J.A., *Marine reserves, zoning, and the future of fishery management.* Fisheries, 1996. **21**(9): p. 14-16.

963. Alder, J., Have tropical marine protected areas worked? An initial analysis of their success. Coastal Management, 1996. **24**(2): p. 97-114.

964. Marine sanctuary list outdated, says reefkeepers. Fisheries, 1996. 21(9): p. 47-47.

965. Zamorano, J.H., C.A. Moreno, and W.E. Duarte, *Postsettlement Mortality in Phragmatopoma-Virgini (Polychaeta, Sabellariidae) at the Mehuin-Marine-Reserve, Chile.* Marine Ecology-Progress Series, 1995. **127**(1-3): p. 149-155.

966. Waterman, M., *Marine Protected Areas in the Gulf of Maine*. Natural Areas Journal, 1995. **15**(1): p. 43-49.

967. Ticco, P.C., The Use of Marine Protected Areas to Preserve and Enhance Marine Biological Diversity - a Case-Study Approach. Coastal Management, 1995. **23**(4): p. 309-314.

968. Roberts, C.M., *Rapid Buildup of Fish Biomass in a Caribbean Marine Reserve.* Conservation Biology, 1995. **9**(4): p. 815-826.

969. Man, A., R. Law, and N.V.C. Polunin, *Role of Marine Reserves in Recruitment to Reef Fisheries - a Metapopulation Model.* Biological Conservation, 1995. **71**(2): p. 197-204.

970. Lindeboom, H.J., *Protected Areas in the North-Sea - an Absolute Need for Future Marine Research*. Helgolander Meeresuntersuchungen, 1995. **49**(1-4): p. 591-602.

971. Jones, P., *Galapagos Marine Nature-Reserves Threatened*. Marine Pollution Bulletin, 1995. **30**(11): p. 684-685.

972. Harriott, V.J. and S.A. Banks, *Recruitment of Scleractinian Corals in the Solitary-Islands-Marine-Reserve, a High-Latitude Coral-Dominated Community in Eastern Australia.* Marine Ecology-Progress Series, 1995. **123**(1-3): p. 155-161.

973. Harmelin, J.G., F. Bachet, and F. Garcia, *Mediterranean marine reserves: Fish indices as tests of protection efficiency.* Marine Ecology-Pubblicazioni Della Stazione Zoologica Di Napoli I, 1995. **16**(3): p. 233-250.

974. Davis, A.R., Over-Exploitation of Pyura-Chilensis (Ascidiacea) in Southern Chile - the Urgent Need to Establish Marine Reserves. Revista Chilena De Historia Natural, 1995. **68**(1): p. 107-116.

975. Davis, D. and C. Tisdell, *Recreational Scuba-Diving and Carrying-Capacity in Marine Protected Areas.* Ocean & Coastal Management, 1995. **26**(1): p. 19-40.

976. ColeKing, A., *Marine protected areas in Britain: A conceptual problem?* Ocean & Coastal Management, 1995. **27**(1-2): p. 109-127.

977. Attwood, C.G. and B.A. Bennett, *Modelling the effect of marine reserves on the recreational shore-fishery of the South-Western Cape, South Africa.* South African Journal of Marine Science-Suid-Afrikaanse Tydskrif Vir Seewetenskap, 1995. **16**: p. 227-240.

978. Wolfenden, J., F. Cram, and B. Kirkwood, *Marine Reserves in New-Zealand - a Survey of Community Reactions*. Ocean & Coastal Management, 1994. **25**(1): p. 31-51.

979. Rowley, R.J., *Marine Reserves in Fisheries Management*. Aquatic Conservation-Marine and Freshwater Ecosystems, 1994. **4**(3): p. 233-254.

980. Roberts, C.M. and N.V.C. Polunin, *Hol-Chan - Demonstrating That Marine Reserves Can Be Remarkably Effective.* Coral Reefs, 1994. **13**(2): p. 90-90.

981. Parker, R.O., A.J. Chester, and R.S. Nelson, A Video Transect Method for Estimating Reef Fish Abundance, Composition, and Habitat Utilization at Grays Reef National Marine Sanctuary, Georgia. Fishery Bulletin, 1994. **92**(4): p. 787-799.

982. McNeill, S.E., *The Selection and Design of Marine Protected Areas - Australia as a Case-Study.* Biodiversity and Conservation, 1994. **3**(7): p. 586-605.

983. Klein, C.J. and S.P. Orlando, *A Spatial Framework for Water-Quality Management in the Florida-Keys-National-Marine-Sanctuary*. Bulletin of Marine Science, 1994. **54**(3): p. 1036-1044.

984. Kenchington, R. and C. Bleakley, *Identifying Priorities for Marine Protected Areas in the Insular Pacific.* Marine Pollution Bulletin, 1994. **29**(1-3): p. 3-9.

985. Karl, H.A., et al., Acoustic Mapping as an Environmental-Management Tool .1. Detection of Barrels of Low-Level Radioactive-Waste, Gulf-of-the-Farallones National-Marine-Sanctuary, California. Ocean & Coastal Management, 1994. **22**(3): p. 201-227.

986. Jones, P.J.S., A Review and Analysis of the Objectives of Marine Nature-Reserves. Ocean & Coastal Management, 1994. 24(3): p. 149-178.

987. Harriott, V.J., S.D.A. Smith, and P.L. Harrison, *Patterns of Coral Community Structure of Subtropical Reefs in the Solitary-Islands Marine Reserve, Eastern Australia.* Marine Ecology-Progress Series, 1994. **109**(1): p. 67-76.

988. Devivero, J.L.S. and M.C. Frieyro, *Spanish Marine Policy - Role of Marine Protected Areas*. Marine Policy, 1994. **18**(4): p. 345-352.

989. Davidson, R.J. and W.L. Chadderton, *Marine Reserve Site Selection Along the Abel Tasman National-Park Coast, New-Zealand - Consideration of Subtidal Rocky Communities.* Aquatic Conservation-Marine and Freshwater Ecosystems, 1994. **4**(2): p. 153-167.

990. Cole, R.G., Abundance, Size Structure, and Diver-Oriented Behavior of 3 Large Benthic Carnivorous Fishes in a Marine Reserve in Northeastern New-Zealand. Biological Conservation, 1994. **70**(2): p. 93-99.

991. Bunce, L.L., et al., *The National-Marine-Sanctuary-Program - Recommendations for the Programs Future.* Coastal Management, 1994. **22**(4): p. 421-426.

992. Beuttler, T.M., *Marine Nature-Reserves in France - Legal Framework, Management, and Comparative Notes for the United-States Marine Sanctuary Program.* Coastal Management, 1994. **22**(1): p. 1-24.

993. Baylesempere, J.T., A.A. Ramosespla, and J.A.G. Charton, *Intraannual Variability of an Artificial Reef Fish Assemblage in the Marine Reserve of Tabarca (Alicante, Spain, Sw Mediterranean)*. Bulletin of Marine Science, 1994. **55**(2-3): p. 824-835.

994. Baker, B., Washington Watch - Partitioning the National-Marine-Sanctuary. Bioscience, 1994. **44**(7): p. 497-497.

995. Attwood, C.G. and B.A. Bennett, *Variation in Dispersal of Galjoen (Coracinus-Capensis) (Teleostei, Coracinidae) from a Marine Reserve.* Canadian Journal of Fisheries and Aquatic Sciences, 1994. **51**(6): p. 1247-1257.

996. Alder, J., N.A. Sloan, and H. Uktolseya, *A Comparison of Management Planning and Implementation in 3 Indonesian Marine Protected Areas*. Ocean & Coastal Management, 1994. **24**(3): p. 179-198.

997. Alder, J., N.A. Sloan, and H. Uktolseya, *A Comparison of Management Planning and Implementation in 3 Indonesian Marine Protected Areas (Vol 24, Pg 179, 1994).* Ocean & Coastal Management, 1994. **25**(1): p. 76-76.

998. Alder, J., N. Sloan, and H. Uktolseya, *Advances in Marine Protected Area Management in Indonesia - 1988-1993.* Ocean & Coastal Management, 1994. **25**(1): p. 63-75.

999. Agardy, M.T., *Advances in Marine Conservation - the Role of Marine Protected Areas.* Trends in Ecology & Evolution, 1994. **9**(7): p. 267-270.

1000. Sobel, J., Conserving Biological Diversity through Marine Protected Areas - a Global Challenge. Oceanus, 1993. **36**(3): p. 19-26.

1001. Roberts, C.M. and N.V.C. Polunin, *Marine Reserves - Simple Solutions to Managing Complex Fisheries.* Ambio, 1993. **22**(6): p. 363-368.

1002. Polunin, N.V.C. and C.M. Roberts, *Greater Biomass and Value of Target Coral-Reef Fishes in 2 Small Caribbean Marine Reserves*. Marine Ecology-Progress Series, 1993. **100**(1-2): p. 167-176.

1003. Morton, B., A Marine Reserve for Hong-Kong. Marine Pollution Bulletin, 1993. 26(10): p. 534-535.

1004. McNeill, S.E. and P.G. Fairweather, *Single Large or Several Small Marine Reserves - an Experimental Approach with Seagrass Fauna.* Journal of Biogeography, 1993. **20**(4): p. 429-440.

1005. Krupp, F. and D.A. Jones, *The Creation of a Marine Sanctuary after the 1991 Gulf-War Oil-Spill.* Marine Pollution Bulletin, 1993. **27**: p. 315-323.

1006. Gubbay, S., *Management of Marine Protected Areas in the Uk - Lessons from Statutory and Voluntary Approaches*. Aquatic Conservation-Marine and Freshwater Ecosystems, 1993. **3**(3): p. 269-280.

1007. Greene, L.E. and J.M. Shenker, *The Effects of Human Activity on the Temporal Variability of Coral-Reef Fish Assemblages in the Key-Largo-National-Marine-Sanctuary*. Aquatic Conservation-Marine and Freshwater Ecosystems, 1993. **3**(3): p. 189-205.

1008. Galasso, G.A., *Monterey Bay National Marine Sanctuary Water-Quality Management - the Use of Coordinating Mechanisms.* Coastal Management, 1993. **21**(4): p. 333-345.

1009. Ehler, C.N. and D.J. Basta, Integrated Management of Coastal Areas and Marine Sanctuaries - a New Paradigm. Oceanus, 1993. **36**(3): p. 6-13.

1010. Earll, B., *Ec Habitats Directive - Marine Protected Areas in the Uk.* Marine Pollution Bulletin, 1993. **26**(12): p. 661-662.

1011. Dixon, J.A., Economic-Benefits of Marine Protected Areas. Oceanus, 1993. 36(3): p. 35-40.

1012. Dawson, S.M. and E. Slooten, *Conservation of Hector Dolphins - the Case and Process Which Led to Establishment of the Banks-Peninsula-Marine-Mammal-Sanctuary*. Aquatic Conservation-Marine and Freshwater Ecosystems, 1993. **3**(3): p. 207-221.

1013. Culley, M. and M. Romeril, *Working Towards a Marine Nature-Reserve in Jersey.* Aquatic Conservation-Marine and Freshwater Ecosystems, 1993. **3**(3): p. 233-238.

1014. Cava, F.M., J.H. Robinson, and S.A. Earle, *Should the Arabian (Persian) Gulf Become a Marine Sanctuary.* Oceanus, 1993. **36**(3): p. 53-59.

1015. Bohnsack, J.A., *Marine Reserves - They Enhance Fisheries, Reduce Conflicts, and Protect Resources.* Oceanus, 1993. **36**(3): p. 63-71.

1016. Bennett, B.A. and C.G. Attwood, *Shore-Angling Catches in the De-Hoop Nature-Reserve, South-Africa, and Further Evidence for the Protective Value of Marine Reserves.* South African Journal of Marine Science-Suid-Afrikaanse Tydskrif Vir Seewetenskap, 1993. **13**: p. 213-222.

1017. Agardy, M.T., *Accommodating Ecotourism in Multiple-Use Planning of Coastal and Marine Protected Areas*. Ocean & Coastal Management, 1993. **20**(3): p. 219-239.

1018. The Florida-Keys-National-Marine-Sanctuary. Oceanus, 1993. 36(3): p. 14-14.

1019. West, M.M., J.N.A. Lott, and D.R. Murray, *Studies of Storage Reserves in Seeds of the Marine Angiosperm Zostera-Capricorni*. Aquatic Botany, 1992. **43**(1): p. 75-85.

1020. Uravitch, J.A., *Marine Ecological Areas in Canada - Perspectives of the Canadian Council on Ecological Areas Task-Force on Marine Protected Areas - Graham,R.* Leisure Sciences, 1992. **14**(4): p. 350-351.

1021. Ozolinysh, A.V., Seasonal-Changes in Polychaeta Taxocenes of the Sublitoral in the Far-Eastern Marine Reserve. Soviet Journal of Ecology, 1992. 23(6): p. 379-384. Not found

1022. May, R.F., Marine Conservation Reserves, Petroleum-Exploration and Development, and Oil-Spills in Coastal Waters of Western-Australia. Marine Pollution Bulletin, 1992. **25**(5-8): p. 147-154. **GOOD but need PDF**

1023. Fiske, S.J., Sociocultural Aspects of Establishing Marine Protected Areas. Ocean & Coastal Management, 1992. **17**(1): p. 25-46. **GOOD but need PDF**

1024. Firth, A. and B. Ferrari, *Archaeology and Marine Protected Areas*. International Journal of Nautical Archaeology, 1992. **21**(1): p. 67-70. **GOOD but need PDF**

1025. Emanuel, B.P., et al., A Zoogeographic and Functional-Approach to the Selection of Marine Reserves on the West-Coast of South-Africa. South African Journal of Marine Science-Suid-Afrikaanse Tydskrif Vir Seewetenskap, 1992. **12**: p. 341-354. **Not found**

1026. Freestone, D., *Protection of Marine Species and Ecosystems in the Wider Caribbean - the Protocol on Specially Protected Areas and Wildlife.* Marine Pollution Bulletin, 1991. **22**(12): p. 579-581. **GOOD but need PDF**

1027. Dhargalkar, V.K. and A.G. Untawale, *Marine Biosphere Reserves - Need of the 21st-Century*. Journal of Environmental Biology, 1991. **12**: p. 169-177. **GOOD but need PDF**

1028. Bennett, B.A. and C.G. Attwood, *Evidence for Recovery of a Surf-Zone Fish Assemblage Following the Establishment of a Marine Reserve on the Southern Coast of South-Africa.* Marine Ecology-Progress Series, 1991. **75**(2-3): p. 173-181. **Saved in PDF folder**

1029. Ballantine, W.J., *Marine Reserves - the Need for Networks*. New Zealand Journal of Marine and Freshwater Research, 1991. **25**(1): p. 115-116. **Not found**

1030. Osolinsh, A.V., *Distribution of Polychaeta on Soft Soils of the Far-East Marine Reserve* (Sea of Japan) - Structural-Analysis. Zoologichesky Zhurnal, 1990. **69**(11): p. 25-36. **Not found**

1031. Kenchington, R.A. and M.T. Agardy, *Achieving Marine Conservation through Biosphere Reserve Planning and Management*. Environmental Conservation, 1990. **17**(1): p. 39-44. **GOOD but need PDF**

1032. Cole, R.G., T.M. Ayling, and R.G. Creese, *Effects of Marine Reserve Protection at Goat Island, Northern New-Zealand*. New Zealand Journal of Marine and Freshwater Research, 1990. **24**(2): p. 197-210. **GOOD but need PDF**

1033. Charbonnel, E., *Protected Marine Areas in the French Riviera - Development of Artificial Reefs*. Bulletin De La Societe Zoologique De France-Evolution Et Zoologie, 1990. **115**(1): p. 111-121. **Not found**

1034. Arthur, J.S., J.W. Simecek, and M.E. Cohen, *Non-Periodontal Treatment Needs Survey of Navy and Marine Selected Reserves.* Journal of Dental Research, 1990. **69**: p. 134-134. **Not found**

1035. Arthur, J.S., et al., *Periodontal Treatment Needs Survey of Navy and Marine Reserve Personnel.* Journal of Dental Research, 1990. **69**: p. 134-134. **Not found** 1036. At Last ... Welsh Island Becomes Marine Reserve. New Scientist, 1990. 125(1706): p. 21-21. Not found

1037. Tisdell, C. and J.M. Broadus, *Policy Issues Related to the Establishment and Management of Marine Reserves*. Coastal Management, 1989. **17**(1): p. 37-53. **GOOD but need PDF**

1038. Ramosespla, A.A. and J. Baylesempere, *Management of Living Resources in the Marine Reserve of Tabarca Island (Alicante, Spain).* Bulletin De La Societe Zoologique De France-Evolution Et Zoologie, 1989. **114**(4): p. 41-48. **Not found**

1039. Emery, K.O. and J.M. Broadus, *Marine Mineral Reserves and Resources 1988 - Overview.* Marine Mining, 1989. 8(1): p. 109-121. Not found

1040. Ebert, T.B., *Growth of Hatchery-Reared Red Abalone at Fitzgerald Marine Reserve - One Year Post-Release*. California Fish and Game, 1989. **75**(3): p. 178-179. **Not found**

1041. Yurick, D.B., International Networking of Marine Sanctuaries. Oceanus, 1988. **31**(1): p. 82-86. Not found

1042. Tarnas, D.A., *The United-States National Marine Sanctuary Program - an Analysis of the* Programs Implementation and Current Issues. Coastal Management, 1988. **16**(4): p. 275-303. **GOOD but need PDF**

1043. Lowry, M., *United-States Marine Sanctuaries - Forward*. Oceanus, 1988. **31**(1): p. 2-3. **Not** found

1044. Kaza, S., *Community Involvement in Marine Protected Areas.* Oceanus, 1988. **31**(1): p. 75-86. GOOD but need PDF

1045. Hoagland, P. and T.K. Eichenberg, *The Channel Islands National Marine Sanctuary*. Oceanus, 1988. **31**(1): p. 66-74. **Not found**

1046. Foster, N.M. and J.H. Archer, *The National Marine Sanctuary Program - Policy, Education, and Research - Introduction.* Oceanus, 1988. **31**(1): p. 4-12. **GOOD but need PDF**

1047. Archer, J.H., *The Proposed Flower Garden Banks Marine Sanctuary - Protecting Marine Resources under International-Law.* Oceanus, 1988. **31**(1): p. 54-58. **Not found**

1048. Alcala, A.C., Effects of Marine Reserves on Coral Fish Abundances and Yields of Philippine Coral Reefs. Ambio, 1988. **17**(3): p. 194-199. **GOOD but need PDF**

1049. Ribadeneyra, L.F.C., *The-Galapagos-Marine-Resources-Reserve - Foreword.* Oceanus, 1987. **30**(2): p. 3-3. **Not found**

1050. Ramakrishna, K., 2 Legal Opinions on the Galapagos-Marine-Reserve - International Issues. Oceanus, 1987. **30**(2): p. 17-&. Not found

1051. Ozolinsh, A.V., Aggregation of Soft Bottom Macrozoobenthos of Sublittoral Zone of Far-Eastern Marine Reserve. Biologiya Morya-Marine Biology, 1987(4): p. 13-19. Not found

1052. Newman, J., M. Wyman, and N.G. Carr, *Absence of the Nitrogen Reserve Polymer Cyanophycin from Marine Synechococcus Species.* Fems Microbiology Letters, 1987. **44**(2): p. 221-224. **GOOD but need PDF**

1053. Minchin, D., *Fishes of the Lough Hyne Marine Reserve.* Journal of Fish Biology, 1987. **31**(3): p. 343-352. **GOOD but need PDF**

1054. Kitching, J.A., *The Ecology of Lough Line .24. The Flora and Fauna Associated with Himanthalia-Elongata (L) Gray,S.F. In Relation to Water Current and Wave Action in the Lough Hyne Marine Nature Reserve.* Estuarine Coastal and Shelf Science, 1987. **25**(6): p. 663-676. **Not relevant**

1055. Gomelyuk, V.E. and A.I. Markevich, *The Spatial Structure of Groups and Behavior of the Rockfish Sebastes Taczanowskii in the Far-Eastern Marine Reserve.* Biologiya Morya-Marine Biology, 1987(5): p. 59-64. **Not found**

1056. Camacho, E.P., 2 Legal Opinions on the Galapagos-Marine-Reserve - Ecuadorian Law. Oceanus, 1987. **30**(2): p. 16-&. Not found

1057. Broadus, J.M., *The Galapagos-Marine-Resources-Reserve and Tourism Development*. Oceanus, 1987. **30**(2): p. 9-15. **GOOD but need PDF**

1058. Ballantine, B., *New-Zealand Course for Marine Reserves*. New Scientist, 1987. **114**(1563): p. 54-55. **Not found**

1059. White, A.T., *Marine Reserves - How Effective as Management Strategies for Philippine, Indonesian and Malaysian Coral-Reef Environments*. Ocean Management, 1986. **10**(2): p. 137-159. **GOOP but need PDF**

1060. Silva, M. and I. Desilvestre, *Marine and Coastal Protected Areas in Latin-America - a Preliminary Assessment.* Coastal Zone Management Journal, 1986. **14**(4): p. 311-347. **GOOD but need PDF**

1061. Cognetti, G., *Perspectives for Protected Marine Areas in the Mediterranean.* Marine Pollution Bulletin, 1986. **17**(5): p. 185-186. **Not found**

1062. Cognetti, G., *Marine Nature-Reserves*. Marine Pollution Bulletin, 1986. **17**(9): p. 435-435. Not found

1063. Bullimore, B., *Skomer Marine Reserve Subtidal Monitoring Project*. Hydrobiologia, 1986. **142**: p. 340-340. **Not found**

1064. Watts, G.P., *Deep-Water Archaeological Investigation and Site Testing in the Monitor National-Marine-Sanctuary.* Journal of Field Archaeology, 1985. **12**(3): p. 315-332. **Not relevant**

1065. Nolan, G.J., *Marine and Coastal Protected Areas - a Guide for Planners and Managers - Salm,Rv, Clark,Jr.* Journal of the American Planning Association, 1985. **51**(3): p. 383-384. Not found

1066. Miller, E.M., *The Monitor-National-Marine-Sanctuary.* Oceanus, 1985. **28**(1): p. 66-71. Not found

1067. Lidz, B.H., D.M. Robbin, and E.A. Shinn, *Holocene Carbonate Sedimentary Petrology and Facies Accumulation, "Looe-Key-National-Marine-Sanctuary, Florida.* Bulletin of Marine Science, 1985. **36**(3): p. 672-700. **Saved in PDF folder**

1068. Hiscock, S., Sublittoral Macroalgae of the Skomer Marine Reserve (Southwest Wales). British Phycological Journal, 1985. **20**(2): p. 186-186. Not found

1069. Harrison, C.S., A Marine Sanctuary in the Northwestern Hawaiian-Islands - an Idea Whose Time Has Come. Natural Resources Journal, 1985. **25**(2): p. 317-347. GOOD but need PDF

1070. Cole, H.A., *Marine Nature Reserves and Marine Planning*. Marine Pollution Bulletin, 1984. **15**(4): p. 123-124. **Not found**

1071. *Naval Reserve - 16x5 - Formula for Merchant-Marine Preparedness.* Marine Engineering Log, 1984. **89**(2): p. 66-67. **Not found**

1072. Ryan, P.R., Oil and Gas Group Attacks Marine Sanctuary Program. Oceanus, 1983. 26(1): p. 72-76. Not found

1073. Polunin, N.V.C., M.K. Halim, and K. Kvalvagnaes, *Bali Barat - an Indonesian Marine Protected Area and Its Resources.* Biological Conservation, 1983. **25**(2): p. 171-191. **GOOD but need PDF**

1074. Polunin, N.V.C., *Marine Genetic-Resources and the Potential Role of Protected Areas in Conserving Them.* Environmental Conservation, 1983. **10**(1): p. 31-41. **GOOD but need PDF**

1075. Harvey, S., *Title-III of the Marine Protection, Research and Sanctuaries Act - Issues in Program Implementation.* Coastal Zone Management Journal, 1983. **11**(3): p. 169-197. **GOOD but need PDF**

1076. Bohnsack, J.A., *Changes in Reef Fish Populations at Looe-Key-National-Marine-Sanctuary.* American Zoologist, 1983. **23**(4): p. 986-986. **Not found**

1077. Bell, J.D., *Effects of Depth and Marine Reserve Fishing Restrictions on the Structure of a Rocky Reef Fish Assemblage in the Northwestern Mediterranean-Sea.* Journal of Applied Ecology, 1983. **20**(2): p. 357-369. **GOOD but need PDF**

1078. Johannes, R.E., *Traditional Conservation Methods and Protected Marine Areas in Oceania.* Ambio, 1982. **11**(5): p. 258-261. **GOOD but need PDF**

1079. Schenke, L.D., *The Marine Protection, Research, and Sanctuaries Act - the Conflict between Marine Protection and Oil and Gas Development.* Houston Law Review, 1981. **18**(5): p. 987-1035. **GOOD but need PDF**

1080. Robinson, A., et al., *Progress in Creating a Marine Reserve System in Indonesia.* Bulletin of Marine Science, 1981. **31**(3): p. 774-785. **Saved in PDF folder**

1081. Hudson, J.H., *Growth-Rates in Montastraea-Annularis - a Record of Environmental-Change in Key-Largo-Coral-Reef-Marine-Sanctuary, Florida.* Bulletin of Marine Science, 1981. **31**(2): p. 444-459. **Saved in PDF folder**

1082. Epting, J., *National Marine Sanctuary Program - Balancing Resource Protection with Multiple Use.* Houston Law Review, 1981. **18**(5): p. 1037-1059. **GOOD but need PDF**

1083. Berdach, J.T., *Inventory of Marine Gastropods in the Man and the Biosphere (Mab)* Reserve Area, Puerto-Galera, Oriental-Mindoro, Philippines. Kalikasan-the Philippine Journal of Biology, 1981. **10**(1): p. 95-108. **GOOD but need PDF**

1084. Shinn, E.A., *Geologic History of Grecian Rocks, Key Largo Coral-Reef Marine Sanctuary*. Bulletin of Marine Science, 1980. **30**(3): p. 646-656. **Saved in PDF folder**

1085. Mathews, J.B.L., *Marine Nature Reserves.* Marine Pollution Bulletin, 1980. **11**(9): p. 270-271. **Not found**

1086. Lucas, C.C., *Marine Nature Reserves.* Marine Pollution Bulletin, 1980. **11**(1): p. 26-26. **Not found**

1087. Kerstein, M.D., *The Role of Reserve Navy-Marine Women During Active Duty for Training.* Military Medicine, 1980. **145**(12): p. 856-857. **Not found**

1088. Fishelson, L., *Marine Reserves Along the Sinai Peninsula (Northern Red-Sea).* Helgolander Meeresuntersuchungen, 1980. **33**(1-4): p. 624-640. **GOOD but need PDF**

1089. Chapdelaine, G., 11th Inventory and Analysis of Population-Changes of Marine Birds in North Shore Sanctuaries of St-Lawrence Gulf. Canadian Field-Naturalist, 1980. **94**(1): p. 34-42. Not found

1090. Cole, H.A., *Marine Nature Reserves.* Marine Pollution Bulletin, 1979. **10**(12): p. 364-366. Not found

1091. Ballantine, W.J. and D.P. Gordon, *New-Zealands 1st Marine Reserve, Cape Rodney to Okakari Point, Leigh.* Biological Conservation, 1979. **15**(4): p. 273-280. **GOOD but need PDF**

1092. *3 California Sites under Consideration for Marine Sanctuary Status.* Marine Fisheries Review, 1979. **41**(1-2): p. 76-76. **Not found**

1093. Paulsen, B.S. and S. Myklestad, *Structural Studies of Reserve Glucan Produced by Marine Diatom Skeletonema-Costatum (Grev.) Cleve.* Carbohydrate Research, 1978. **62**(2): p. 386-388. **Not found**

1094. Dobbin, J.A. and J. Dobbin, *Interpretation of Satellite and Aircraft Imagery for Planning-Design and Management of Marine Parks and Reserves.* Photogrammetric Engineering and Remote Sensing, 1978. **44**(6): p. 745-745. **Not found**

1095. Carp, E., Marine Parks and Wetlands as Natural Reserves Important for Ecological Balance of Mediterranean Sea. Ocean Management, 1978. **3**(3-4): p. 167-177. **GOOD but need to** purchase PDF

1096. Pritchard, T., International-Conference on Marine Parks and Reserves (Tokyo, Japan, May 1975). Marine Policy, 1977. 1(1): p. 86-87. Not found

1097. Promotion of Establishment of Marine Parks and Reserves in Northern Indian-Ocean Including Red-Sea and Persian Gulf (Tehran, Iran, March 1975). Marine Policy, 1977. 1(1): p. 86-86. Not found

1098. Tell, W.K., *Presentations Submitted at Section of Natural Resources Law Program-San Francisco, August 15, 1972 - Marine Sanctuaries - Balancing of Energy Vs Environmental Needs.* Natural Resources Lawyer, 1973. **6**(1): p. 108-116. **Not found**

Fourteen References extracted from ten year list with with "spillover" in title

17. Stobart, B., et al., *Long-term and spillover effects of a marine protected area on an exploited fish community.* Marine Ecology-Progress Series, 2009. **384**: p. 47-60.

87. Forcada, A., et al., *Effects of habitat on spillover from marine protected areas to artisanal fisheries.* Marine Ecology-Progress Series, 2009. **379**: p. 197-211.

182. Kellner, J.B., R.M. Nisbet, and S.D. Gaines, *Spillover from marine reserves related to mechanisms of population regulation.* Theoretical Ecology, 2008. 1(2): p. 117-127.

198. Harmelin-Vivien, M., et al., *Gradients of abundance and biomass across reserve boundaries in six Mediterranean marine protected areas: Evidence of fish spillover?* Biological Conservation, 2008. **141**(7): p. 1829-1839.

205. Goni, R., et al., *Spillover from six western Mediterranean marine protected areas: evidence from artisanal fisheries.* Marine Ecology-Progress Series, 2008. **366**: p. 159-174.

211. Francini-Filho, R.B. and R.L. Moura, *Evidence for spillover of reef fishes from a no-take marine reserve: An evaluation using the before-after control-impact (BACI) approach.* Fisheries Research, 2008. **93**(3): p. 346-356.

249. Tupper, M.H., Spillover of commercially valuable reef fishes from marine protected areas in Guam, Micronesia. Fishery Bulletin, 2007. **105**(4): p. 527-537

384. Goni, R., A. Quetglas, and O. Renones, *Spillover of spiny lobsters Palinurus elephas from a marine reserve to an adjoining fishery.* Marine Ecology-Progress Series, 2006. **308**: p. 207-219.

418. Abesamis, R.A., A.C. Alcala, and G.R. Russ, *How much does the fishery at Apo Island benefit from spillover of adult fish from the adjacent marine reserve?* Fishery Bulletin, 2006. **104**(3): p. 360-375.

431. Starr, R.M., et al., Use of acoustic tags to estimate natural mortality, spillover, and movements of lingcod (Ophiodon elongatzu) in a marine reserve. Marine Technology Society Journal, 2005. **39**(1): p. 19-30.

517. Abesamis, R.A. and G.R. Russ, *Density-dependent spillover from a marine reserve: Long-term evidence*. Ecological Applications, 2005. **15**(5): p. 1798-1812.

610. Tewfik, A. and C. Bene, *Effects of natural barriers on the spillover of a marine mollusc: implications for fisheries reserves.* Aquatic Conservation-Marine and Freshwater Ecosystems, 2003. **13**(6): p. 473-488.

625. Russ, G.R., A.C. Alcala, and A.P. Maypa, *Spillover from marine reserves: the case of Naso vlamingii at Apo Island, the Philippines.* Marine Ecology-Progress Series, 2003. **264**: p. 15-20.

716. Kelly, S., D. Scott, and A.B. MacDiarmid, *The value of a spillover fishery for spiny lobsters around a marine reserve in Northern New Zealand*. Coastal Management, 2002. **30**(2): p. 153-166