



## DAFTAR PUSTAKA

- Akbar S, Sudaryanto. 2000. Pembenihan dan Pembesaran Kerapu Bebek. Cetakan I. Jakarta : PT. Penebar Swadaya.
- Ault JS *et al.* 2006. Building sustainable fisheries in florida's coral reef ecosystem: positive signs in the Dry Tortugas. *Bulletin of Marine Science*, 78 (3) : 633–654.
- Barani HM. 2004. Pemikiran percepatan pembangunan perikanan tangkap melalui gerakan nasional. Makalah Falsafah Sains. Sekolah Pascasarjana IPB. Bogor: IPB.
- Berkes F. 2003. Alternatives to conventional management: lessons from small-scale fisheries. *Environments*. 31(1):5-19.
- Chan P. 2000. The industry perspective : wholesale and retail marketing aspect of the Hong Kong live reef food fish trade. *SPC Live Reef Fish Information Bulletin No. 7*. pp 3 – 7.
- Chan P. 2000. Current status of the live reef food fish trade base in Hong Kong. *SPC Live Reef Fish Information Bulletin No. 7*. pp 7 – 9.
- Cochrane KL. 2002. A Fishery Manager's Guide Book. Management Measures and Their Application. Rome : FAO Fisheries Technical Paper. No. 424. 231 pp
- Coleman FC *et al.*, 2000. Long-lived reef fishes : the grouper-snapper complex. *Fisheries*. 2 (3) : 14 – 21
- Dayton PK, Thrush S, Coleman FC. 2002. Ecological Effects of Fishing in Marine Ecosystems of the United States. Arlington, Virginia : Pew Oceans Commission. 44 pp
- [DKP] Dinas Kelautan dan Perikanan Kabupaten Buton. 2008. Statistik Perikanan Tangkap Kabupaten Buton 2000 – 2007. Buton : DKP Kabupaten Buton
- Edwards AJ, Gomez ED. 2008. Konsep dan Panduan Restorasi Terumbu: Membuat Pilihan Bijak di Antara Ketidakpastian. Yusri S, Estradivari., Wijoyo NS, Idris, Penerjemah. Jakarta: Yayasan TERANGI. Terjemahan dari Reef Restoration Concepts and Guidelines: Making Sensible Management Choices in the Face of unCertainty. iv + 38 hlm.
- [FAO] Food and Agriculture Organization. 1995. Code of Conduct for Responsible Fisheries. Rome : FAO. pp 41.
- [FAO] Food and Agriculture Organization. 2003. The Ecosystem Approach to Fisheries. FAO Technical Guidelines for Responsible Fisheries. No. 4, Suppl. 2. Rome : FAO. Pp 112.
- Froese R, Binohlan C. 2000. Empirical relationship to estimate asymptotic length, length at first maturity and length at maximum yield per recruit in fishes, with a simple method to evaluate length frequency data. *J. Fish Biol.* 56 : 758 – 773

1. Dilarang mengutip sebagian atau seluruh karya tulis ini tanpa mencantumkan dan menyebutkan sumber:

a. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya ilmiah, penyusunan laporan, penulisan kritik atau tinjauan suatu masalah.

b. Pengutipan tidak merugikan kepentingan yang wajar IPB.

2. Dilarang mengumunkan dan memperbanyak sebagian atau seluruh karya tulis ini dalam bentuk apapun tanpa izin IPB.

- Froese R, Binohlan C. 2003. Simple methods to obtain preliminary growth estimates for fishes. *J. Appl. Ichthyol.* 19 : 376–379
- Froese R. 2004. Keep it simple: three indicators to deal with overfishing. *Fisheries and Fisheries.* 5 : 86–91
- Garcia SM, Cochrane KL. 2005. Ecosystem approach to fisheries: a review of implementation guidelines. *ICES Journal of Marine Science.* 62: 311-318.
- Gayanilo Jr FC, Sparre P, Pauly D. 2005. Fisat II User Guide. Rome : Food and Agriculture Organization of The United Nations.
- Grandcourt EM. 2005. Demographic Characteristics of Selected Epinepheline Groupers (Family: Serranidae; Subfamily: Epinephelinae) from Aldabra Atoll, Seychelles. Washington DC : National Museum of Natural History, Smithsonian Institution.
- Grandcourt EM, Abdessalaam TZA, Francis F, Al Shamsi AT. 2008. Population biology and assessment of the orange-spotted grouper, *Epinephelus coioides* (Hamilton, 1822), in the southern Arabian Gulf. *Fisheries Research.* 74 : 55–68.
- Gulland JA. 1983. Fish Stock Assessment : A Manual of Basic Method. Chichester, UK : Wiley Interscience – FAO Series on Food and Agriculture.
- Hall S. 2002. The Use of Technical Measures in Responsible Fisheries: Area and Time Restrictions. In Cochrane KL (ed.). *A Fishery Manager's Guidebook. Management Measures and their Application.* FAO Fisheries Technical Paper. No. 424. Rome : FAO. 2002. 231p.
- Hanchet SM, Blackwell RG, Dunn A. 2005. Development and evaluation of catch per unit effort indices for southern blue whiting (*Micromesistius australis*) on the Campbell Island Rise, New Zealand. *ICES Journal of Marine Science.* 62: 1131-1138
- Harley SJ, Myers RA, Dunn A. 2001. Is catch-per-unit-effort proportional to abundance? *Can. J. Fish. Aquat. Sci.* 58: 1760–1772
- Heemstra PC, Randall JE. 1993. FAO Species Catalogue. Vol. 16. Grouper of the World (Family Serranidae, Subfamily Epinephelinae). An Annotated and Illustrated Catalogue of the Grouper and Lyretail Species Known to Date. Rome : FAO Fisheries Synopsis.125 (16). 242 pp
- Hinman K. 1998. Ecosystem Principles, Overfishing and Bycatch in Marine Fisheries. Presented During a Panel on Fisheries Ecology at a Conference Sponsored by American Society of Lymnology and Oceanography and the Ecological Society of America, St. Louis, Missouri, June 11, 1998.
- Hoggarth DD *et al.* 2006. Stock Assessment for Fishery Management – A Framework Guide to the Stock Assessment Tools of the Fisheries Management Science Programme (FMSP). FAO Fisheries Technical Paper. No. 487. Rome: FAO. 261pp
- Holden S, Kirkwood G, Bravington M. 1995. Length Frequency Distribution Analysis - the LFDA Package: User Manual. London : MRAG Ltd. 110 pp

- Holland DS. 2003. Integrating spatial management measures into traditional fishery management systems: the case of the Georges Bank multispecies groundfish fishery. *ICES Journal of Marine Science*, 60: 915–929.
- Israel DC, Banzon CP. 1997. Overfishing in the Philippine Commercial Marine Fisheries Sector. Discussion Paper Series NO. 97-01. Makati City: Philippine Institute for Development Studies. 25 pp
- Jennings S, Kaiser MJ, Reynolds JD. 2001. *Marine Fisheries Ecology*. United Kingdom : Black Well Science Ltd
- John SJ, Russ GR, Brown IW, Squire LC. 2001. The diet of the large coral reef serranid *Plectropomus leopardus* in two fishing zones on the Great Barrier Reef, Australia. *Fish. Bull.* 99 : 180–192
- Jones GP, McCormick MI, Srinivasan M, Eagle JV. 2004. Coral decline threatens fish biodiversity in marine reserves. *PNAS*. Volume 101 No 21: 8251 – 8253. ([www.pnas.org/cgi/doi/10.1073/pnas.0401277101](http://www.pnas.org/cgi/doi/10.1073/pnas.0401277101))
- Kilduff P, Carmichael J, Latour R. 2009. *Guide to Fisheries Science and Stock Assessments*. Atlantic States Marine Fisheries Commission. 66 pp
- King M. 1995. *Fisheries Biology: Assesment and Management*. United Kingdom : Black Well Science Ltd
- Kirkwood GP, Aukland R, Zara SJ. 2001. *Length Frequency Distribution Analysis (LFDA), Version 5.0*. London, UK : MRAG Ltd
- Kuiter, R.H. 1996. *Guide to Sea Fishes of Australia. A comprehensive Reference for Divers and Fishermen*. London : New Holland (Publishers) Ltd. 433. p.
- Lirman D. 2000. Fragmentation in the branching coral *Acropora palmata* (Lamarck): growth, survivorship, and reproduction of colonies and fragments. *Journal of Experimental Marine Biology and Ecology*. 251 : 41–57
- Larkin PA. 1977. An epitaph for the concept of maximum sustained yield. *Journal Transactions of The American Fisheries Society*. Vol. 106, No. 1.
- Lemay J. 2007. *A study of the surplus production model [thesis]*. Universite Laval.
- Mace PM. 2001. A new role for MSY in single-species and ecosystem approaches to fisheries stock assessment and management. *Fish and Fisheries*. 2 : 2 - 32
- Mamaug SS, Donaldson TJ, Pratt VR, McCullough B. 2000, Age and size structure of the leopard coral grouper, *Plectropomus leopardus* (Serranidae: Epinephelinae), in the live reef fish trade of the Philippines. *Proceedings of International Coral Reef Symposium*. Bali, Indonesia. Vol 2.
- Maunder MN *et al.* 2006. Interpreting catch per unit effort data to assess the status of individual stocks and communities. *ICES Journal of Marine Science*. 63: 1373-1385
- McGilvray F, Chan T. 2003. Market and industry demand issues in the live reef food fish trade. *SPC Live Reef Fish Information Bulletin* No. 11 : 36 – 39



- Mees CC, Rousseau J. 1996. Management of Multi-species tropical fisheries. Final Report to ODA. FMSP Project R5484. London : MRAG Ltd. 193 pp.
- Mous PJ, Pet-Soede L, Erdman M, Cesar HSJ, Sadovy Y, Pet JS. 2000. Cyanide fishing on Indonesian coral reef for the live food fish market - What is the problem. *SPC Live Reef Fish Information Bulletin* No. 7 : 20 – 26
- Mous PJ et al. 2005. Policy needs to improve marine capture fisheries management and to define a role for marine protected areas in Indonesia. *Fisheries Management and Ecology*, No. 12 : 259–268
- Morales-Nin B. 1991. Determination of growth on bony fishes based on micro-structures in otolith. *FAO Doc.Tec.Pesca* (322) : 58 pp.
- Murawski SA. 2000. Definitions of overfishing from an ecosystem perspective. *ICES Journal of Marine Science*, 57: 649–658.
- Myers RA, Mertz G. 1998. The limits of exploitation: a precautionary approach. *Ecol. Appl.* 8: 165-169.
- Nababan BO. 2006. Analisis dampak perdagangan ikan karang hidup konsumsi (*Life Reef Fish Food*) terhadap sumberdaya perikanan. Studi kasus di Provinsi Sulawesi Selatan [tesis]. Bogor : Sekolah Pascasarjana IPB
- Pauly D. 1980. A selection of simple methods for the assessment of tropical fish stocks. *FAO Fisheries Circular*. No. 729. 54 p.
- Pauly D. 1984. Fish population dynamics in tropical waters : a manual for use with programmable calculators. *ICLARM Stud.Rev.* 8 : 325 pp
- Pears RJ. 2005. Comparative demography and assemblage structure of serranid fishes: implications for conservation and fisheries management [tesis]. School of Marine Biology and Aquaculture. Australia : James Cook University
- Pet-Soede L, Erdmann M. 1998. An overview and comparison of destructive fishing practices in Indonesia. *SPC Live Reef Fish Information Bulletin* No. 4. pp 28 – 36
- Pilling GM, Mees CC, Barry, Kirkwood G, Nicholson S, Branch T. 1999. Growth Parameter Estimates and the Effect of Fishing on Size-Composition and Growth of Snappers and Emperors: Implications for Management. Final Technical Report. London : MRAG. 373 pp
- Post JR, Mushens C, Paul A, Sullivani M. 2003. Assessment of alternative harvest regulations for sustaining recreational fisheries: model development and application to bull trout. *North American Journal of Fisheries Management*. 23 : 22 – 34
- Ralston, S. (1987). Mortality Rates of Snappers and Groupers. In J.J. Polovina and S. Ralston (Eds.). *Tropical Snappers and Groupers: Biology and Fisheries Management*. Boulder and London : Westview Press. p375-404.
- Rhodes KL, Warren-Rhodes K. 2005. Management Options for Fish Spawning Aggregations of Tropical Reef Fishes: A Perspective. Report prepared for the Pacific Island Countries Coastal Marine Program, The Nature Conservancy. TNC Pacific Island Countries Report No. 7/05.

- Rilov G, Benayahu Y. 2000. Fish assemblage on natural versus vertical artificial reefs: the rehabilitation perspective. *Marine Biology*. 136: 931 - 942
- Sadovy YJ, Pet J. 1998. Wild collection of juveniles for grouper mariculture: just another capture fishery? *SPC Live Reef Fish Information Bulletin*. No. 4 : 36 – 39
- Sadovy YJ *et al.*, 2003. While Stocks Last: The Live Reef Food Fish Trade. Asian Development Bank. 146 pp
- Sadovy YJ. 2005. Troubled times for trusting trion: three aggregating groupers in the live reef food-fish trade. *SPC Live Reef Fish Information Bulletin* No. 14 : 3 – 6
- Simbolon D. 2006. Pengembangan perikanan *pole and line* yang berkelanjutan di perairan Sorong [disertasi]. Bogor : Sekolah Pascasarjana IPB
- Sissenwine MP. 1978. Is MSY an adequate foundation for optimum yield ? *Fisheries*, 3 (6) : 22-24 dan 37 - 42
- Sluka RD, Chiappone M, Sealey KMS. 2001. Influence of habitat on grouper abundance in the Florida Keys, U.S.A. *Journal of Fish Biology*. 58 : 682–700
- Sparre P, Venema SC. 1999. *Introduksi Pengkajian Stok Ikan Tropis*. Buku I : Manual. Widodo J, Merta IGS, Nurhakim S, Badrudin M, Penerjemah. Jakarta : Pusat Penelitian dan Pengembangan Perikanan. Terjemahan dari *Introduction to Tropical Fish Stock Assessment*. Part 1: Manual.
- Supardan A. 2006. *Maximum Sustainable Yield (MSY)* dan aplikasinya pada kebijakan pemanfaatan sumberdaya ikan di Teluk Lasongko Kabupaten Buton [disertasi]. Bogor : Sekolah Pasca Sarjana IPB.
- Tharwat AA. 2005. Stock assessment of orange-spotted grouper *Epinephelus coioides* inhabiting the Arabian Gulf at Saudi Arabia. *Saudi Journal of Biological Sciences*. 12 (2) : 81-89
- Tucker Jr JW. 1999. Species profile grouper aquaculture. *SRAC Publication* No. 721.
- Ward T, Tarte D, Hegerl E, Short K. 2002. *Ecosystem-Based Management of Marine Capture Fisheries*. World Wide Fund for Nature Australia, 80 pp
- Wakeford RC, Pilling GM, O'Neill CJ, Hine A. 2004. Investigation of the Implications of Different Reef Fish Life History Strategies on Fisheries Management. *FMSF Final Tech. Rep*. London : MRAG. 139pp.
- Wallace RK, Fletcher KM. 1997. *Understanding Fisheries Management : A Manual for Understanding the Federal Fisheries Management Process, Including Analysis of the 1996 Sustainable Fisheries Act*. Second Edition. A Publication of Auburn University and the University of Mississippi. USA
- Yearsley GK, Last PR, Ward, RD. 1999. *Australian Seafood Handbook, an Identification Guide to Domestic Species*. Hobart, Australia : CSIRO Marine Research.