

DAFTAR PUSTAKA

- Abbott, T. M. 1979. Asiatic clam (*Corbicula fluminea*) vertical distributions in Dale Hollow Reservoir, Tennessee. **IN: Proceedings of the First International Corbicula Symposium**, J. C. Britton, Ed. Texas Christian University Research Foundation (Ft. Worth): 111-118.
- Affianti, N. 1977. *Suatu Penelitian Mengenai Makanan dan Kebiasaan Makan Kijing Taiwan (Anadonta woodiana Lea) dalam Kolam Lembaga Penelitian Perikanan Darat*. Cibaladung Bogor. IPB Bogor.
- Aldridge, D. W. and R. F. McMohan. 1978. Growth, fecundity and bioenergetics in a natural population of Asiatic freshwater clam, *Corbicula manilensis* Philippi, from north central Texas. *Journal of Mollusca Studies*. 44 (1): 49-70.
- Araulo, R., D. Moreno and M. A. Ramos. 1993. The Asiatic clam *Corbicula fluminea* (Muller, 1774) (Bivalva: Corbicullidae) In Europe. *American Malacology Bulletin* 10 (1): 81-92.
- Arias J. 2004. Population dynamic and growth rate of *Corbicula fluminea* in two lotic system of East Texas. Master of Science Thesis. Stephen F. Austin State University Nacogdoches Texas.
- Baba, K., M. Tada, T. Kawajiri and Y. Kuwahara. 1999. Effect of temperature and salinity on spawning of the brackish water bivalve *Corbicula japonica* in Lake Abashiri, Hokkaido Japan. *Marine Ecology Progress Series*. 180: 213-221
- Baba, K. 2006. Ecological study on spawning and early life stage of the brackish water bivalve *Corbicula japonica* in Lake Abashiri. *Sciences Reproduction Hokkaido Fish*. 71: 151-167.
- Bachok, Z., P. L. Mfilinge and M. Tsuchiya. 2006. Food Sources of Coexisting Suspension-Feeding Bivalve as Indicated by Fatty Acid Biomarkers, Subjected to the Bivalve Abundance on A Tidal Flat. *Journal Sustainable Sciences Management*. 1 (1): 92-101
- Barnes, R. D. 1987. *Invertebrate Zoologi*. W. B. Sanders Company. London.
- Beaver, J. R., T. L. Crisman and R. J. Brock. 1991. Grazing effects of an exotic bivalve (*Corbicula fluminea*) on hypereutrophic lake water. *Lake and Reservoir Management* 7(1): 45-51.

- Belanger, S. E., D. S. Cherry, and J. Cairns, Jr. 1990. Seasonal, behavioral and growth changes of juvenile *Corbicula fluminea* exposed to chrysotile asbestos. *Water Research* 20 (10): 1243-1250.
- Belanger, S. E. 1991. The effect of dissolved oksigen, sediment and sewage treatment plant discharges upon growth, survival and density of Asiatic clam. *Hydrobiologia*. 218: 113-126.
- Belanger, T. V., C. G. Annis, Jr and D.D. Van Epps. 1990. Growth rates of Asiatic clam, *Corbicula fluminea* (Bivalva: Corbiculidae) in the upper and middle St. Johns River, Florida. *The Nautilus*. 104 (1): 4-9.
- Benton, H., V. Encomia and A. Volety. 2008. *Investigation into the survival and growth of clam (Mercenaria mercenaria) and oyster (Crassostrea virgica) in Moorings Bay, Naples Florida*. Florida Gulf Coast University.
- Bin-yun, Z. 2003. A primary study on artificial breeding experiment of *Corbicula* sp. in Lianhu Lake. *Modern Fisheries Information*. 18 (3): 23-25.
- Buttner, J. K. and R.C. Heidinger. 1980. Seasonal variation in growth of Asiatic clam, *Corbicula fluminea* (Bivalva: Corbiculidae) in a southern Illiones fish pond. *The Nautilus*. 94: 8-10.
- Byrne, M., H. Phelps, T. Church, V. Adair, P. Selvakumaraswamy, and J. Potts. 2000. Reproduction and development of the freshwater clam *Corbicula australis* in southeast Australia. *Hydrobiologia*. 418(1): 185-197.
- Cataldo, D. and D. Boltovskoy. 1998. Population dynamics of *Corbicula fluminea* (Bivalvia) in the Paraná River Delta. *Hydrobiologia*. 380(1/3): 153-163.
- Cohen, R. R. H., P. V. Dresler, E. J. P. Phillips and R. L. Cory. 1984. The effect of the Asiatic clam, *Corbicula fluminea*, on phytoplankton of the Potomac River, Maryland. *Limnology and Oceanography*. 29(1): 170-180.
- Diaz, R. J. and D. F. Boesch. 1976. *An Assessment of the Acute Impacts of the James River/Windmill Point Habitat Development Site of the Macrobenthic Community*. U. S. Army Corps of Engineers, Environmental Effects Laboratory Report. Virginia Institute of Marine Science (Gloucester Point).
- Doherty, F. G., D. S. Cherry, and J. Cairns, Jr. 1985. Spawning periodicity of the Asiatic clam, *Corbicula fluminea*, in the New River, Virginia. *American Malacological Bulletin*. 4(1): 116-120.
- Dauble, D. D., D. S. Daley and C. S. Abdenethy. 1984. Factor affecting growth and survival of Asiatic clam, *Corbicula*, sp. Under controlled laboratory condition. IN: Proceedings of the American Society of testing and Materials 7th Symposium on aquatic toxicology. *ASTM Special Publication* No. 854: 138-144.

- Djadjasmita and A. Budiman. 1984. Population density of *Batissa violacea* (Lamarck 1818) in Pisang River Lampung Sumatera. *Treubia* 29 (2)
- Dreier, H. and J. A. Tranquilli. 1981. Reproduction, growth, distribution and abundance of *Corbicula* in an Illinois cooling lake. *Illinois Natural History Survey Bulletin*. 34 (4): 378-393.
- Effendie, I. 1997. *Metoda Biologi Perikanan*. Yayasan Agromedia. Bogor.
- Effendi, H. 2002. *Telaah Kualitas Air Bagi Pengelolaan Sumber Daya Dan Lingkungan Perairan*. Kanisius. Yogyakarta.
- Elliott, P. and P. S. E. Ermgassen. 2008. The asian clam (*Corbicula fluminea*) in the River Thames, London, England. *Aquacultur Investigation*. 3.
- Foe, C. and A. Knigh. 1985. The effect of phytoplankton and suspended sediment of the growth *Corbicula fluminea* (Bivalva). *Hydrobiologia*. 127 (2): 105-116
- Gottfried, P. K. and J. A. Osborne. 1982. Distribution, abundance and size of *Corbicula manilensis* in a spring-fed central Florida stream. *Florida Scientist*. 45(3): 178-188.
- Grist, J. J. 2002. Analysis of a catfish population in Southern reservoir, lake Norman, north California. Master of Science thesis. Virginia Polytechnic Institute and State University (Blacksburg).
- Herrmann, M., D. Carstensen, S. Fischer, J. Laudien, P. E. Penchaszadesh, and W. E. Arnzt. 2009. Population Structure, growth and production of the Wedge Clam *Donax hanletanus* (Bivalve: Doanacidae) from Northern Argentinean Beaches. *Journal Of Shellfish Research*. 28 (3): 141-148.
- Iuarte, C. F. 1985. Growth dynamics in a natural population of *Corbicula fluminea* (Bivalvia Sphaeriacea) at Punta Atalaya, Rio de la Plata, Argentina. *Studies on Neotropical Fauna and Environment*. 20(4): 217-226.
- Jutting, B. W. S. S. 1953. Systematic studies on the non-marine Mollusca of Indo-Australia Archipelago. *Treubia*. 22 (1): 19-73.
- Karatayev, A. Y., L. E. Burlakova, T. Kesterson and D. K. Padilla. 2003. Dominance of the Asiatic clam, *Corbicula fluminea* (Müller), in the benthic community of a reservoir. *Journal of Shellfish Research*. 22(2): 487-493.
- Kastawi, Y. 2001. *Zoologi Avertebrata*. Universitas Malang. Malang
- Kastoro, W. W. 1992. Beberapa aspek biologi dan ekologi dari jenis-jenis Molusca laut komersial yang diperlukan untuk menunjang usaha budidaya.

Proseding Temu karya Ilmiah Potensi Sumber Daya kerang-kerang Sulawesi Selatan dan Sulawesi Tenggara. Balai Penelitian Budidaya Pantai Maros

- King, C. A., C. J. Langdon and C. L. Counts, III. 1985. Spawning and early development of *Corbicula fluminea* (Bivalvia: Corbiculacea) in laboratory culture. *American Malacological Bulletin*. 4(1): 81-88.
- Kira, T. 1975. *Shell of the Western Pacific in Color*. Hoikusha publishing Co. Ltd. Japan.
- Leff, L. G., J. L. Burch and J. A. McArthur. 1990. Spatial distribution, seston removal, and potential competitive interactions of the bivalves *Corbicula fluminea* and *Elliptio complanata* in a coastal plain stream. *Freshwater Biology*. 24(2): 409-416.
- Leff, L. G. and A. A. Leff. 2000. The effect of macroinvertebrates on bacterial distributions in freshwater microcosms. *Archiv für Hydrobiologia*. 147(2): 225-240.
- Lesmusluoto dan Mahmub. 1997. *National inventory of the major lakes and reservoirs in Indonesia*. Expedition Indodanau technical Report. Helsinki.
- McCabe, G. T., Jr., S. A. Hinton, R. L. Emmett and B. P. Sandford. 1997. Benthic invertebrates and sediment characteristics in main channel habitats in the lower Columbia River. *Northwest Science*. 71(1): 45-55.
- Marganof. 2007. *Model pengendalian pencemaran perairan di Danau Maninjau Sumatera Barat*. Sekolah Pascasarjana. Istitut Pertanian Bogor. Bogor.
- Marshall, A. J. and W. D. Williems. 1972. *Text book Zoology Invertebrates*. Seventh edition. MacMillan Press Ltd. London
- Michael, P. 1994. *Metode Ekologi untuk Penyelidikan Ladang dan Laboratorium*. UI-Press. Jakarta
- Morton, B. 1982. Some aspects of the population structure and sexual strategy of *Corbicula cf. fluminalis* (Bivalvia: Corbiculacea) from the Pearl River, Peoples Republic of China. *Journal of Molluscan Studies*. 48(1): 1-23.
- Mouthon, J. 2001. Life cycle and population dynamic of the Asian clam *Corbicula fluminea* (Bivalva: Corbicullidae) in the saone River at Lyon (French). *Hydrobiologia*. 425: 109-119.
- Mulyanto. 1992. *Lingkungan hidup Untuk Ikan*. Depdikbud. Jakarta.

- Natan, Y. 2008. Studi Ekologi dan Reproduksi Populasi Kersang Lumpur *Anadonta eduntala* pada Ekosistem Mangrove Teluk Ambon Bagian dalam. Disertasi Pascasarjana Institut Pertanian Bogor
- Nontji, A. 1993. *Laut Nusantara*. Djambatan. Jakarta
- Nurdin, J. 2009. Ekologi Populasi dan siklus reproduksi kerang Kopah (*Gafrarium tumidum* Roding 1798) di Perairan Pantai Teluk Kabung Padang Sumatera Barat. Disertasi Pascasarjana Program Studi Biologi Universitas Indonesia
- Nybakken, J. W. 1988. *Biologi Laut Suatu Pendekatan Ekologis*. PT. Gramedia. Jakarta.
- Odum, E. P. 1994. *Dasar-dasar ekologi*. Edisi Ketiga. Terjemahan oleh Samingan Tjahjono. Universitas Gajah Mada. Yogyakarta
- Paz, M., A. Mikhailov and M. Torrado. 2001. Sexual differentiation of somatic gonad tissue in marine bivalve mollusks: Esterase and fibronectin-like recognition signals. *International Journal Development Biology*. 45 (1): 119-120.
- Payne, A. I. 1978. *The Ecology of Tropical Lakes and Rivers*. Kohn Wiley and Sons. New York.
- Pennak, R. W. 1978. *Freshwater Invertebrates of the Limited States*. Second Edition. John Wiley and Sons. Toronto.
- Prescott, G. W. 1978. *Algae of western Great Lakes Area*. WCM. Brown Company Publisher. Iowa
- Purchon, R. D. 1977. *The Biology Mollusca*. Second edition. Pergamon Press Oxford
- Pusat Studi Lingkungan Hidup (PSLH). 1984. *Penelitian air dan biota Danau Singkarak, Danau Maninjau, Danau Diatas dan Di Bawah*. Unand Padang
- Quigley, M. 1980. *Invertebrates of Stream and River*. A Key to Identification. Edward Arnold Publisher Ltd. London.
- Romimontarto, K. dan Juwana. 1999. *Biota Laut. Ilmu Pengetahuan Tentang Biota Laut*. Pusat Penelitian dan Pengembangan Oseanologi-LIPI. Jakarta
- Rusliadi. 1995. Kebiasaan Makan Kerang Air Tawar (*Conradens asciadimotus* Lea) dari Sungai Indragiri. *Terubuk XXI* (61).
- Sachlan, M. 1974. *Planktonologi*. Coresponden Course Center. Jakarta

- Sahin, C. E. Duzgunez, and I. Okumus. 2006. Seasonal variation in condition index and gonadal development of introduced blood cockle *Anadara inaequivalvis* (Brugiera, 1789) in Southeastern Black Sea Coast. *Turkish Jour. of Fish. and Aq. Sci.*. Vol. 6
- Scarlet, M. P. J. 2005. Clams as resource in Maputo Bay-Mozambiqua. Master Thesis in Marine Ecology. Goteborg University.
- Sinclair, R. M. and B. G. Isom. 1963. *Further Studies on the Introduced Asiatic Clam (Corbicula) in Tennessee*. Tennessee Stream Pollution Control Board, Tennessee Department of Public Health.
- Soemodiharjo, S. 1986. Peran silia dalam kehidupan *Isonomon perna*. Bivalvia. *Oseana XI*
- Suin, N. M dan Iswandi. 1994. *Studi habitat dan kepadatan populasi lokan (Pelecypoda) di Sungai Selagan Muko-muko serta Laju pertumbuhannya*. Pusat Penelitian Unand Padang
- Suin, N. M. 1992. *Metode Ekologi*. Universitas Andalas. Padang
- Suntoro, S. H. 1983. *Metode Pewarnaan histology dan histokimia*. Bhatara Karya Aksara. Jakarta
- Suryono, T., S. Nomosatryo dan E. Mulyana. 2008. Tingkat kesuburan danau-danau di Sumatera Barat dan Bali. *LIMNOTEK* Vol. XV (2)
- Welch, P. S. 1980. *Limnology*. Second Edition. McGraw Hill Book Company Inc. New York.
- Wilson, J. H. 1987. Spawning of *Pecten maximus* (Pectinidae) and The Artificial Collection of Juveniles in two Bay in The West of Ireland. *Aquaculture*. 61.
- Xu, X., L. Qian, L. Zhang and Z. Yu. 1987. Dianshanhu hexian fanzhi zhouqi he zengzhi yanjiu [The reproductive cycle of *Corbicula fluminea* (Mueller) in Dianshan Lake, Shanghai]. *Journal of Fisheries of China/Shuichan Xuebao*, Shanghai. 11(2): 135-142.
- Xu, X., L. Qian, J. Li and H. Huang. 1988. The reproductive phase of gonad in Mollusca (*Corbicula fluminea* Müller) in Shanghai Diansan Lake. *Acta Zoologica Sinica/Dongwu Xuebao*, Beijing. 34 (4): 320-324.
- Zeswita, A.L., V. Fitriani dan Nursyahra. 2016. Bioaccumulated pesticides on shellfishes meat *Corbicula sumatrana* and *Conradens Conradens*. *Journal of Chemical and Pharmaceutical Research*. 8 (2): 839-843.