

REFERENCES

- Abdel Aziz, N.E., Gharib, S.M. and Dogham, M.M. 2006. The interaction between phytoplankton and zooplankton in a Lake-Sea connection, Alexandria, Egypt. *International Journal of Oceans and Oceanography* 1: 151-165.
- Abdul Azis, P.K., Al-Tisan, I.A., Daili, M.A., Green, T.N., Dalvi, A.G.I. and Javeed, M.A. 2003. Chlorophyll and plankton of the Gulf coastal water of Saudi Arabia bordering a desalination plant. *Desalination* 154: 291- 302.
- Aiumnau, A., Bunpapong, S. and Office of Environmental Policy and Planning. 2000. *Biodiversity of Thale Noi Wetland*. Office of Environmental Policy and Planning, Thailand: Bangkok press. (in Thai).
- Allan, J.F. 1976. Life history patterns in zooplankton. *Am. Nat.* 110:165-180.
- American Public Health Association, American Water Works Association and Water Environment Federation (APHA, AWWA, and WEF). 1998. *Standard Method for the Examination of Water and Wastewater*. American Public Health Association. Washington, DC.
- Akin-Oriola, G.A. 2003. Zooplankton associations and environmental factors in Ogunpa and Ona rivers, Nigeria. *Rev. Biol. Trop.* 51(2): 391-398.
- Angsupanich, S. 1985. Zooplankton community of Thale-Noi, Songkhla Lake. *Fisheries Gazette* 38(6):465-476.
- Angsupanich, S. 1997. Seasonal variations of zooplankton in Thale Sap Songkhla, Southern Thailand. *J. Natl. Res. Council Thailand.* 29 (1): 27-36.
- Angsupanich, S. and Rukkheaw, S. 1984. Distribution of Rotifera in Thale-Noi, Songkhla Lake. *Songkhlanakarin J. Sci. Technol.* 6(4):363-368. (in Thai).

- Angsupanich, S. and Rukkheaw, S. 1997. Seasonal variation of phytoplankton community in Thale Sap Songkhla, a lagoon lake in southern Thailand. *Neth. J. Aquat. Ecol.* 30: 297-307.
- Augsupanich, S., Phromthong, I. and Srichuer, K. 1997. Meiofauna in Thale Sap Songkhla, A Lagoon Lake in Southern Thailand. *J. Sci. Soc. Thailand.* 23: 347-358.
- Baldock, B.M., Baker, J.H. and Sleigh, M.A. 1983. Abundance and productivity of protozoa in chalk streams. *Holarctic Ecology* 6: 238-246.
- Berzins, B. and Pejler, B. 1987. Rotifer occurrence in relation to pH. *Hydrobiologia* 147: 107-116.
- Bekleyen, A. 2003. A taxonomic study on the zooplankton of Goksu Dam Lake (Diyarbakir). *Turk. J. Zool.* 27: 95-100.
- Birky, C.W.Jr. and Gilbert, J.J. 1971. Parthenogenesis in rotifers: the control of sexual and asexual reproduction. *Am. Zool.* 11: 245-266.
- Blindow, I., Hargeby, A., Wagner, B.M.A. and Andersson, G. 2000. How important is the crustacean plankton for the maintenance of water clarity in shallow lakes with abundant submerged vegetation? *Freshwater Biology* 44: 185-197.
- Bonacila, C. and Pasteris, A. 2001. Zooplankton of Lake Orta after limiting: an eleven years study. *J. Limnol.* 60(1): 101-109.
- Boonsom, J. 1984. The freshwater zooplankton of Thailand (Rotifera and Crustacea). *Hydrobiologia* 113: 223-229.
- Branco, C.W.C., Rocha, M.I.A., Pinto, G.F.S., Gomara, G.A. and Filippo, R.D. 2002. Limnological features of Funil Reservoir (R.J., Brazil) and indicator properties

- of rotifers and cladocerans of the zooplankton community. *Lakes & Reservoirs Research and Management* 7: 87-92.
- Brett, M.T. and Goldman, C.R. 1996. A meta-analysis of the freshwater trophic cascade. *Proc. Natl. Acad. Sci. USA*. 93: 7723-7726.
- Bruno, S.F., Staker, R.D., Sharma, G.M. and Turner, J.T. 1983. Primary productivity and phytoplankton size fraction dominance in Temperate North Atlantic Estuary. *Estuaries* 6(3): 200-211.
- Buapatch, K. 2002. *Life cycle and resource utilization among Odonate larvae in Thale Noi, Pattalung Province*. M. Sc. Thesis, Faculty of Environment Management, Prince of Songkla University, Thailand. (in Thai).
- Bundy, M.H., Vanderploeg, H.A., Lavrentyev, P.J. and Kovalcik, P.A. 2005. The importance of microzooplankton versus phytoplankton to copepod populations during late winter and early spring in Lake Michigan. *Can. J. Fish. Aquat. Sci.* 62: 2371-2385.
- Burns, C.W. and Mitchell, S.F. 1980. Seasonal succession and vertical distribution of zooplankton in Lake Hayes and Lake Johnson. *New Zealand Journal of Marine & Freshwater Research* 14(2): 189-204.
- Calbet, A., Garrido, S., Saiz, E., Alcaraz, M. and Duarte, C.M. 2001. Annual zooplankton succession in coastal NW Mediterranean waters: the importance of the smaller size fractions. *Journal of Plankton Research* 23(3): 319- 331.
- Calliari, D. 2007. Short-term changes in the concentration and vertical distribution of chlorophyll and in the structure of the microplankton assemblage due to a storm. *Pan-American Journal of Aquatic Sciences* 2(1): 13-22.

- Chaiubol, C. 1998. *Relationship between water quality and distribution of phytoplankton and zooplankton in Ang Kaew Reservoir, Chiang Mai University, 1997-1998*. M. Sc. Thesis, Faculty of Science, Chiang Mai University, Thailand. (in Thai).
- Charoenpol, P. 2003. *Dynamics of plankton in the Bangpakong River*. M. Sc. Thesis, Major Field Fisheries Science, Department of Fishery Biology, Kasetsart University, Thailand. (in Thai).
- Chaleoisak, P. 2000. *Seasonal variation of plankton in the Tha-Chin River*. M. Sc. Thesis, Major Field Fisheries Science, Department of Fishery Biology, Kasetsart University, Thailand. (in Thai).
- Charubhun, B. and Charubhun, N. 2000. Biology of freshwater Protozoa in Thailand. *Kasetsart J. (Nat. Sci.)* 34: 486-494.
- Chiayvaresajja, S., Taweesak, S., Tansakul, P., Augsupanich, S. and Rakkeaw, S. 1988. Site selection for aquaculture in Thale Noi Lake, Thailand. *Thai J Agric. Sci.* 21: 245-252.
- Chiayvaresajja, S., Sirikul, B., Sirimontraporn, P., Rakkeaw, S., Tansakul, R. and Somprasit, A. 1987. Tilapia cage culture with aquatic weed mixture pellet in Thale Noi, Thailand. *The second International Symposium on Tilapia in Aquaculture*, Bangkok, Thailand, 16-20 March 1987, pp. 1-8.
- Chittapun, S. 2004. *Human impact on rotifera communities of coastal peat swamps in Phuket province, Southern Thailand*. Ph.D. Dissertation, Faculty of Science, Prince of Songkla University, Thailand.

- Chittapun, S., Pholpunthin, P. and Segers, H. 2003. Contribution to the knowledge of Thai microfauna diversity: note on rare peat swamp Rotifera, with the description of a new *Lecane* Nitzsch, 1872. *Hydrobiologia* 501: 7-12.
- Cole, B.E., Cloern, J.E. and Alpine, A.A. 1986. Biomass and productivity of three phytoplankton size classes in San Francisco Bay. *Estuaries* 9(2): 117-126.
- Conde-Porcuna, J.M., Ramos-Rodriguez, E. and Peraz-Martinez, C. 2002. Correlations between nutrient concentrations and zooplankton populations in a mesotrophic reservoir. *Freshwater Biology* 47: 1463-1473.
- Cottenie, K and Meester, L.D. 2003. Connectivity and cladoceran species richness in a metcommunity of shallow lakes. *Freshwater Biology* 48: 823-832.
- Dabes, M.B.G.S. and Velho, L.F.M. 2001. Assemblage of testate amoebae (Protozoa, Rhizopoda) associated to aquatic macrophytes stands in a marginal lake of the Sao Francisco river floodplain, Brazil. *Maringá* 23(2): 299-304.
- David, V., Sautour, B., Chardy, P. and Leconte, M. 2005. Long-term changes of the zooplankton variability in a turbid environment: The Gironde estuary (France). *Estuarine, Coastal and Shelf Science* 64: 171-184.
- Duggan, I.C. Green, J.D. and Shiel, R.J. 2002. Distribution of rotifer assemblages in North Island, New Zealand, lakes: relationships to environmental and historical factors. *Freshwater Biology* 47: 195-206.
- Dumont, H.J. 1983. Biogeography of rotifers. *Hydrobiologia* 104: 19-30.
- Eckert, B and Walz, N. 1998. Zooplankton succession and thermal stratification in the polymictic shallow Muggelsee (Berlin, Germany): a case for the intermediate disturbance hypothesis. *Hydrobiologia* 387/388: 199-206.

- Eskinazi-Sant'Anna, E.M. and Bjornberg, T.K.S. 2006. Seasonal dynamic of microzooplankton in the Sao Sebastiao Channel (SP, Brazil). *Braz. J. Biol.* 66(1B): 221-231.
- Espindola, E.L.G., Matsumura-Tundisi, A.C., Rietzler, A.C. and Tundisi, J.G. 2000. Spatial heterogeneity of the Tucurui Reservoir (State of Para, Amazonia, Brazil) and the distribution of zooplanktonic species. *Rev. Bras. Biol.* 60(2): 179-194.
- Fafioye, O. and Omoyinmi, G.A.K. 2006. The rotifers of Omi River, Ago-iwoye, Nigeria. *African Journal of Agricultural Research* 1(5): 186-188.
- Ferrara, O., Vagaggini, D. and Margaritora, F.G. 2002. Zooplankton abundance and diversity in Lake Bracciano, Latium, Italy. *J. Limnol.* 61(2): 169-175.
- Froneman, P.W. 2001. Seasonal Changes in Zooplankton Biomass and Grazing in a Temperate Estuary, South Africa. *Estuarin, Coastal and Shelf Science* 52: 543-553.
- Froneman, P.W., Pakhomov, E.A. and Balarin, M.G. 2004. Size-fractionated phytoplankton biomass, production and biogenic carbon flux in the eastern Atlantic sector of the Southern Ocean in late austral summer 1997-1998. *Deep-Sea Research Part II* 51: 2715-2729.
- Gifford, D.J. 1991. The protozoan-metazoan trophic link in pelagic ecosystems. *J. Protozool.* 38: 81-86.
- Godhantaraman, N. 2001. Seasonal variations in taxonomic composition, abundance and food web relationship of microzooplankton in estuarine and mangrove waters, Parangipettai region, southeast coast of India. *Indian. J. Mar. Sci.* 30: 151-160.

- Goulden, C.E. 1971. Environmental control of the abundance and distribution of the Chydorid Cladocera. *Limnology and Oceanography* 16(2): 320-331.
- Graham, J.M. , Lauster, G.H. Yannarell, A.C. Graham, L.E. and Triplett, E.W. 2004. Seasonal dynamics of phytoplankton and planktonic protozoan communities in a Northern Temperate Humic Lake: Diversity in a dinoflagellate dominated system. *Microbial Ecology* 48: 528-540.
- Grange, N. and Allanson, B.R. 1995. The influence of freshwater inflow on the nature, amount and distribution of seston in estuaries of Eastern Cape, South Africa. *Estuarine, Coastal and Shelf Science* 40: 403-420.
- Haberman, J. 1998. Zooplankton of Lake Vortsjarv. *Limnologica* 28(1): 49-65.
- Hadas, O. and Berman, T. 1998. Seasonal abundance and vertical distribution of Protozoa (flagellates, ciliates) and bacteria in Lake Kinneret, Israel. *Aquat Microb Ecol.* 14:161-170.
- Hamasaki, K., Ikeda, M., Ishikawa, M., Shirasawa, K. and Taguchi, S. 1998. Fractionated chlorophyll a in Monbetsu Harbor, Hokkaido, northern Japan. *Plankton Biol. Ecol.* 45(2):151-158.
- Harper, D. 1992. *Eutrophication of Freshwaters Principles, Problems and Restoration*, 327 pp. London SE1 8HN: Chapman & Hall.
- Harris, R., Wiebe, P., Lenz, J., Skioldal, H.R. and Hantley, M. 2000. *Zooplankton Methodology Manual*. Beccles, Suffolk, Great Britain: Paston Prepress Ltd.
- Havens, K.E. 2002. Development and application of hydrologic restoration goals for a large subtropical lake. *Lake and Reservoir Management* 18: 285-292.
- Hembanthid, Y. 2001. *The management of natural resources and the environment in Thale Noi fishing community, Amphoe Khuankhanun, Changwat Phattalung.*

- M. Sc. Thesis, Agricultural Development, Prince of Songkla University, Thailand. (in Thai).
- Hessen, D. and Lydersen, E. 1996. The zooplankton story of humic Lake Skjervatjern during whole catchment acidification. *Environment International* 22(5): 643-652.
- Howick, G.L. and Wilhm, J. 1984. Zooplankton and benthic macroinvertebrates in Lake Carl Blackwell. *Proc. Okla. Acad. Sci.* 64:63-65.
- Idris, B.A.G. 1983. *Freshwater Zooplankton of Malaysia (Crustacea: Cladocera)*, 153 pp. Kuala Lumpur: Penerbit University Pertanian Malaysia.
- Inpang, R. Pholpunthin, P. and Augsupanich, S. 2007. Composition and abundance of microzooplankton communities in Thale-Noi, Phattalung Province, Thailand. *Proceeding National Grad-Research 7th*, Prince of Songkla University, Surattani Campus, 4-5 April 2007, pp. 111-117.
- Iqbal, F., Ali, M. and Kanwal, N. 2006. Limnological Study of River Soan (Punjab), Pakistan. *Agriculturae Conspectus Scientificus* 71(2): 65-73.
- Jithlang, I. and Wongrat, L. 2004. Distribution of Zooplankton in the Pasak Jolasid Reservoir, Lop Buri Province. *Journal of Science Research* 3(1): 108-120. (in Thai).
- James, M.R., Schallenberg, M., Gall, M. and Smith, R. 2001. Seasonal changes in plankton and nutrient dynamics and carbon flow in the pelagic zone of a large, glacial lake: effects of suspended solids and physical mixing. *New Zealand Journal of Marine and Freshwater Research* 35: 239-253.

- Jamet, J.L., Jean, N., Boge, G., Richard, S. and Jamet, D. 2005. Plankton succession and assemblage structure in two neighbouring littoral ecosystems in the north-west Mediterranean Sea. *Marine and Freshwater Research* 56: 69-83.
- Joaquim-Justo, C., Pirlot, S., Servais, P., Thome, J-P. and Descy, J-P. 2006. Trophic links in the Lowland River Meuse (Belgium): assessing the role of bacteria and protozoans in planktonic food webs. *Journal of Plankton Research* 28(9): 857-870.
- Jong-Jeon, M., Lee, S.W., Hwang, S.J. and Oh, I.H. 2001. Seasonal fraction of chlorophyll *a* concentration in the size fraction of phytoplankton in Daechung Reservoir. *Korean J. Limnol.* 34(4): 277-284.
- Keowsurat, P. 1987. *Freshwater algal species in Thale-Noi Lake*. M. Sc. Thesis, Biological Science, Prince of Songkla University, Thailand. (in Thai).
- Keppeler, E.C. 2003. Comparative study of the zooplankton composition of two lacustrine ecosystems in Southwestern Amazonia. *Maringa* 25(2): 467-477.
- Keppeler, E.C. and Hardy, E.R. 2004. Abundance and composition of Rotifera in an abandoned meander lake (Lago Amapa) in Rio Branco, Acre, Brazil. *Rev. Bras. Zool.* 21(2): 233-241.
- Keppeler, E.C. and Hardy, E.R. 2004. Vertical distribution of zooplankton in the water column of Lago Amapa, Rio Branco, Acre, Brazil. *Rev. Bras. Zool.* 21(2): 169-177.
- Korovchinsky, N.M. 1992. *Guides to the Identification of the Microinvertebrates of the Continental Waters of the World 3: Sididae and Holopediidae (Crustacea: Daphniiformes)*, 82 pp. Netherlands: SPB Academic Publishing.

- Koste, W. 1978. *Rotatoria: Die Rädertiere Mitteleuropas Ein Bestimmungswerk, begründet von Max Voigt Uberordnung Monogononta*, 673 pp.
- Kovalev, A.V., Skrybin, V.A. and Zagorodnyaya, Y.A. 1999. The Black sea zooplankton: Composition, Spatial/Temporal Distribution and History of Investigations. *J. of Zoology*. 23: 195-209.
- Kuwabara, R. 1995. *The coastal environment and ecosystem in Southeast Asia: studies on the Lake Songkhla lagoon system, Thailand*, 109 pp. Tokyo University of Agriculture.
- Lam-Hoai, T., Guiral, D. and Rougier, C. 2006. Seasonal change of community structure and size spectra of zooplankton in the Kaw River estuary (French Guiana). *Estuarine, Coastal and Shelf Science* 68: 46-61.
- Lampert, W., Sommer, U. and Haney, J. 1997. *Limnoecology: The ecology of lakes and streams*, 382 pp. New York: Oxford.
- Leingpornpan, S. and Leingpornpan, S. 2005. A study on aquatic plants and their distribution mapping in Thale Noi Lake. *Thaksin. J.* 8(2): 24-43.
- Leonard, M., Azemar, F., Bouletreau, S., Muylaert, K., Tackx, M. and Vyverman, W. 2005. Grazing by meso- microzooplankton on phytoplankton in the upper reaches of the Schelde estuary (Belgium/The Netherlands). *Estuarine, Coastal and Shelf Science* 64: 764-774.
- Lovik, J.E. and Kjellberg, G. 2003. Long- term changes of the crustacean zooplankton community in Lake Mjosa, the largest lake in Norway. *J. Limnol.* 62(2): 143-150.

- Mageed, A.A.A. 2007. Distribution and long-term historical changes of zooplankton assemblages in Lake Manzala (South Merditeranean, Egypt Sea). *Egyptian Journal of Aquatic Research* 33(1): 183-192.
- Mageed, A.A.A. and Heikal, M.T. 2006. Factors affecting seasonal patterns in epilimnion zooplankton community in one of the largest man-made lakes in Africa (Lake Nasser, Egypt). *Limnologica* 36:91-97.
- Maiphae, S. 2005. *Taxonomy and Biogeography of the Cladocera from Southern Thailand, with specific reference to Alona Baird, 1843 and Macrothrix Baird, 1843*. Ph.D. Dissertation, Faculty of Science, Prince of Songkla University, Thailand.
- Maiphae, S., Pholpunthin, P. and Domont, H.J. 2005. Species richness of the Cladocera (Branchiopoda: Anomopoda and Ctenopoda) in Southern Thailand, and its complementarity with neighboring regions. *Hydrobiologia* 537: 147-156.
- Maiphae, S., Pholpunthin, P., Sanoamuang, L. and Domont, H.J. 2004. Taxonomic Problems of the Anomopoda: a study based on Specimens from Southern Thailand, with specific references to *Alona Baird, 1843*. *Journal of Science Research* 3(1): 45-55. (in Thai).
- Manca, M. and Comoli, P. 1999. Studies on zooplankton of Lago Paione Superiore. *J. Limnol.* 58(2): 131-135.
- Maria-Heleni, Z., Michaloudi, E., Bobori, D.C. and Mourelatos, S. 2000. Zooplankton abundance in the Aliakmon River, Greece. *Belg. J. Zool.* 130 (1): 29-33.

- Mazzocchi, M.G. and Ribera d'Alcalà, M. 1995. Recurrent patterns in zooplankton structure and succession in a variable coastal environment. *ICES Journal of Marine Science* 52(3-4): 679-691.
- Medina-Sanchez, J.M., Villar-Argaiz, M., Sanchez-Castillo, P., Cruz-Pizarro, L. and Carrillo, P. 1999. Structure changes in a planktonic food web: biotic and abiotic controls. *J. Limnol.* 58(2): 213-222.
- Mengestou, S. and Fernando, C.H. 1991. Seasonality and abundance of some dominant crustacean zooplankton in Lake Awasa, a tropical rift valley lake in Ethiopia. *Hydrobiologia* 226: 137-152.
- Michaloudi, E. and Kostecka, M. 2004. Zooplankton of Lake Koroneia (Macedonia, Greece). *Biologia, Bratislava* 59(2): 165-172.
- Michaloudi, E., Zarfadjlan, M. and Economidis, P.S. 1997. The zooplankton of Lake Mikri Prespa. *Hydrobiologia* 351: 77-94.
- Mikschi, E. 1989. Rotifer distribution in relation to temperature and oxygen content. *Hydrobiologia* 186/187: 209-214.
- Modenutti, B., Queimalinos, C., Balseiro, E. and Reissing, M. 2003. Impact of different zooplankton structure on the microbial food web of a South Andean oligotrophic lake. *Acta Oecologica* 24: s289-s298.
- Neves, I.F., Rocha, O., Roche, K.F. and Pinto, A.A. 2003. Zooplankton community structure of two marginal lakes of the River Cuiaba (Mato Grosso, Brazil) with analysis of Rotifera and Cladocera diversity. *Braz. J. Biol.* 63(2): 329-343.

- Nookua, H. 2003. *Abundance and distribution of phytoplankton in Thale Noi, Phthalung Province*. M. Sc. Thesis, Faculty of Environmental Management, Prince of Songkla University, Thailand. (in Thai).
- Nurminen, L., Horppila, J. and Pekcan-Hekim, Z. 2007. Effect of light and predator abundance on the habitat choice of plant-attached zooplankton. *Freshwater Biology* 52: 539-548.
- Ouppabullung, A. and Augsupanich, S. 1995. Zooplankton Distribution in Phawong Canal, the Outer Songkhla Lake. *Thai J. of Aqua. Sci.* 2(1): 11-26. (in Thai).
- Paphavasit, N., Piumsomboon, A., Siwaipram, A. and Pannarak, P. 2007. *Organisms in Mangrove Ecosystems, Pranburee, Thailand*, 269 pp. PTT, Ltd. (in Thai).
- Paranagua, M.N., Neumann- Leitao, S., Nogueira- Paranhos, J.D., Silva, T.A and Matsumura-Tundisi, T. 2005. Cladocerans (Branchiopoda) of a tropical estuary in Brazil. *Braz. J. Biol.* 65(1): 107-115.
- Park, G.S. and Marshall, H.G. 2000. The trophic contributions of rotifers in tidal freshwater and estuarine habitats. *Estuarine, Coastal and Shelf Science* 51: 729-742.
- Pedersen, S.A., Ribergaard, M.H. and Simonsen, C.S. 2005. Micro-and mesozooplankton in Southwest Greenland waters in relation to environmental factors. *Journal of Marine Systems* 56: 85-112.
- Pholpunthin, P. 1997. Freshwater zooplankton (Rotifera, Cladocera, and Copepoda) from Thale-Noi, South Thailand. *J. Sci. Soc.* 23: 23-24.
- Pholpunthin, P. 2001. *Technique in Plankton Identification*, 93 pp. Supported by Faculty of Science, Prince of Songkla University, Thailand. (in Thai).

- Pholpunthin, P. and Chittapun, S. 1998. Freshwater Rotifera of the genus *Lecane* from Songkhla Province, Southern Thailand. *Hydrobiologia* 387/388: 23-26.
- Pinto-Coelho, R.M., Bezerra-Neto, J.F. and Morais-JR, C.A. 2005a. Effects of Eutrophication on size and biomass of crustacean zooplankton in a tropical reservoir. *Braz. J. Biol.* 65(2): 325-338.
- Pinto-Coelho, R., Pinel-Alloul, B., Methot, G. and Havens, K.E. 2005b. Crustacean zooplankton in lakes and reservoirs of temperate and tropical regions: variation with trophic status. *Can. J. Fish. Aquat. Sci.* 62: 348-361.
- Pipatcharoenchai, W. 2001. *Diversity of zooplankton in Changwat Kanchanaburi*. M. Sc. Thesis, Major Field Fisheries Science, Department of Fishery Biology, Kasetsart University, Thailand. (in Thai).
- Pirlot, S., Venderheyden, J. Descy, J.P. and Servais, P. 2005. Abundance and biomass of heterotrophic microorganisms in Lake Tanganyika. *Freshwater Biology* 50: 1219-1232.
- Primicerio, R. 2000. Seasonal changes in vertical distribution of zooplankton in an Oligotrophic, Subarctic Lake (Lake Takvatn, Norway). *Limnologica* 30: 301-310.
- Pornpinitpong, S. 2004. Hydrodynamics and salinity intrusion in Thale Noi. *Research Reports*, Prince of Songkla University, pp. 1-20. (in Thai).
- Ramdani, M., Elkhiaati, N., Flower, R.J. Birks, H.H. Kraiem, M.M., Fathi, A.A. and Patrick, S.T. 2001. Open water zooplankton communities in North African wetland lakes: the Cassarina project. *Aquatic Ecology* 35: 319-333.

- Reckendorfer, W., Keckeis, H., Winkler, G. and Schiemer, F. 1999. Zooplankton abundance in the River Danube, Austria: the significance of inshore retention. *Freshwater Biology* 41: 583-591.
- Romare, P., Berg, S., Lauridsen, T. and Jeppesen, E. 2003. Spatial and temporal distribution of fish and zooplankton in a shallow lake. *Freshwater Biology* 48: 1353-1362.
- Romare, P. Schindler, D.E., Scheuerell, M.D., Scheuerell, J.M., Litt, A.H. and Shepherd, J.H. 2005. Variation in spatial and temporal gradients in zooplankton spring development: the effect of climatic factors. *Freshwater Biology* 50: 1007-1021.
- Sa-artrit, P. 2002. *Diversity and distribution of freshwater cladocera in Trang Province*. M. Sc. Thesis, Faculty of Science, Prince of Songkla University. (in Thai).
- Sa-artrit, P. and Beamish, F.W.H. 2005. Cladocera diversity, abundance and habitat in a Western Thailand Stream. *Aquatic Ecology* 39: 353-365.
- Sampaio, E.V., and Lopez, C.M. 2000. Zooplankton community composition and some limnological aspects of an oxbow lake of the Paraopeba River, Sao Francisco River Basin, Minas Gerais, Brazil. *Braz. Arch. Biol. Technol.* 43: 285-293.
- Sampaio, E.V., Rocha, O., Matsumura-Tundisi, T. and Tundisi, J.G. 2002. Composition and abundance of zooplankton in the limnetic zone of seven reservoirs of the Paranapanema river, Brazil. *Braz. J. Biol.* 62(3): 525-545.
- Sandercock, G.A. 1967. A study of selected mechanisms for the coexistence of *Diatomus* spp. in Clark Lake, Ontario. *Limnol. Oceanogr.* 12: 97-112.

- Sanoamuang, L. 2002. *Freshwater Zooplankton: Calanoid Copepods in Thailand*, 159 pp. Khonkean : Khonkean University press. (in Thai).
- Sanoamuang, L. and Faitakum, S. 2005. Species diversity of cladocerans and copepods in the floodplain of the River Mun, Northeast Thailand. *KKU Res J.* 10(2): 106-113. (in Thai).
- Sanoamuang, L. and Savatentalinton, S. 2001. The rotifer fauna of Lake Kud-Thing, a shallow lake in Nong Khai Province, Northeast Thailand. *Hydrobiologia* 446/447: 297-304.
- Santhanam, R. and Srinivasan, A. 1994. *A manual of marine zooplankton*, 160 pp.
- Savatentalinton, S. and Segers, H. 2005. Rotifers from Kalasin Province, Northeast Thailand, with note on new and rare species. *Zoological Studies* 44(3): 361-367.
- Sergers, H. 1995-1996. *Introduction to the Practice of Identifying Rotifera*. International Training Course, 69 pp. Universiteit Gent.
- Seger, H. and Pholpunthin, P. 1997. New and rare Rotifera from Thale-Noi Lake, Phatthalung Province, Thailand, with a note on the taxonomy of *Cephalodella* (Notommatidae). *Annls Limnol.* 33(1):13-21.
- Sendacz, S., Caleffi, S. and Santos-Soares, J. 2006. Zooplankton biomass of reservoirs in different trophic conditions in the State of Sao Paulo, Brazil. *Braz. J. Biol.* 66 (1b): 337-350.
- Shinada, A., Ikeda, T., Ban, S. And Tsuda, A. 2000. Seasonal changes in micro-zooplankton grazing on phytoplankton assemblages in the Oyashio region, western subarctic Pacific. *Plankton Biol. Ecol.* 47(2):85-92.

- Shiomoto, A. 1997. Size-fractionated chlorophyll *a* concentration and primary production in the Okhotsk Sea in October and November 1993, with special reference to the influence of dichothermal water. *Journal of Oceanography* 53: 601-610.
- Silva, A.P., Neumann-Leitao, S., Schwamborn, R., Oliveira Gusmao, L.M. and Silva, T.A. 2004. Mesozooplankton of an impacted bay in North Eastern Brazil. *Braz. Arch. Biol. Technol.* 47(3): 485-493.
- Smirnov, N.N. 1992. *Guides to the identification of the microinvertebrates of the Continental Water of the world 1: The Macrothricidae of the world*, 143 pp. the Netherlands: SPB Academic Publishing.
- Starling, F.L.R.M. 2000. Comparative study of the zooplankton composition of six Lacustrine Ecosystems in central Brazil during the dry season. *Rev. Brazil. Biol.* 60(1): 101-111.
- Storer, P.J. 1977. A study of the waterfowl at Thale Noi waterfowl reserve area. *Nat. Hist. Bull. Siam Soc.* 26: 317-338.
- Suphakason, R. 1992. *A study of poverty in Thale Noi community*. M. Sc. Thesis, Faculty of Environmental Management, Prince of Songkla University, Thailand. (in Thai).
- Swingle, H.S. 1969. *Methods of analysis for water, organic matter and pond bottom solids used in fisheries research*, 119 pp. USA: Auburn University, International Centre for Aquaculture.
- Tansakul, P. 1983. Phytoplankton biomass in Thale-Noi. *Seminar report on management and development of Songkhla Lake*, Biology Department, Faculty

- of Science, Prince of Songkla University. 17-19 July 1983, pp. 113-116. (in Thai).
- Tansakul, R. and Sirimontraporn, P. 1982. The cycle of dissolved oxygen in Thale Noi (Lake Songkhla, Thailand). *Regional workshop on limnology and water resources management in the developing countries of Asia and the Pacific*, University of Malaya, pp. 1-6.
- Tansakul, R., Tansakul, P., Rittabhonbhun, N. and Meekaew, D. 1986. Utilization of herbivorous fish in the Thale Noi ecosystem to control aquatic weed. *Proceeding of the regional seminar on the utilization of Urban and Rural Wastes: Technologies for Microbial Conversion of Wastes*, Bangkok, Thailand, 16-19 December 1986, pp. 311-329.
- Theodore, L.J., Eugene, C.B. and Frances, F.J. 1979. *How to Know the Protozoa*, 279 pp. the USA: Wm. C. Brown company Publishers.
- Thungwa, S., Masae, A. and Hembanthid, Y. 2002. The evolution and patterns of natural resources and environmental management in Thale Noi fishing community, Changwat Phatthalung. *Songklanakarin J. of Social Sciences and Humanities*. 8(2): 227-242. (in Thai).
- Torres, L.E. and Rylander, K. 2006. Diversity and abundance of littoral cladocerans and copepods in nine Ecuadorian highland lakes. *Rev. Biol. Trop.* 54(1): 131-137.
- Torres-Orozco, R.E. and Zanatta, S.A. 1998. Species composition, abundance and distribution of zooplankton in a tropical eutrophic lake: Lake Catemaco, Mexico. *Rev. Biol. Trop.* 46(2): 285-296.

- Uye, S., Shimazu, T., Yamamuro, M., Ishitobi, Y., Kamiya, H. 2000. Geographical and seasonal variations in mesozooplankton abundance and biomass in relation to environmental parameters in Lake Shinji–Ohashi River–Lake Nakaumi brackish-water system, Japan. *Journal of Marine Systems* 26:193–207.
- Virroux, L. 2002. Seasonal and longitudinal aspects of microcrustacean (Cladocera, Copepoda) dynamics in a lowland river. *Journal of Plankton Research* 24(4): 281-292.
- Wang, S., Xie, P., Wu, S. and Wu, A. 2007. Crustacean zooplankton distribution patterns and their biomass as related to trophic indicator of 29 shallow subtropical lakes. *Limnologica* 37: 242-249.
- Wansuang, P. and Sanoamuang, L. 2006. Species diversity of rotifers, cladocerans and copepods in temporary waters in Ubon Ratchathani Province. *BRT Research Report*, pp. 105-118. (in Thai).
- Wetzel, R. G. 2001. *Limnology lake and river ecosystems*. USA.
- Wongrat, L. 2000. *Zooplankton*, 787 pp. Bangkok : Kasetsart University press. (in thai).
- Xu, M., Cao, H., Deng, D., Feng, W. and Xu, J. 2005. The temporal and spatial distribution, composition and abundance of Protozoa in Chaohu Lake, China: relationship with eutrophication. *European Journal of Protistology* 41: 183-192.
- Yakovlev, V. 2001. Zooplankton of subarctic Imandra Lake following water quality improvements, Kola Peninsula, Russia. *Chemosphere* 42: 85-92.

- Yildiz, S., Altindag, A. and Ergonul, B.E. 2007. Seasonal fluctuations in the zooplankton composition of a eutrophic lake: Lake Marmara (Manisa, Turkey). *Turk. J. Zool.* 31: 121-126.
- Zhensheng, L., Chunsheng, W., Zhinan, Z., Chenggang, L. and Guanming, Y. 2006. Seasonal dynamics of zooplankton and grazing impact of microzooplankton on phytoplankton in Sanmen Bay, China. *Acta Ecologica Sinica* 26(12): 3931-3941.