

4. REFERÊNCIAS

- Aebersold, P.B.; Winans, G.A.; Tell, D.J.; Milner, G.B.; Utter, M. 1987. Manual for starch gel electrophoresis: a method for the detection of genetic variation. NOAA Technical Report NMFS, v. 61, p. 1-17.
- Agostinho, A.A., Gomes, L.C.; Zalewski, M. 2001. The importance of floodplains for the dynamics of fish communities of the upper river Paraná. *Ecohydrology & Hydrobiology*, v. 1-2, p. 209-217.
- Agostinho, A.A.; Bini, L.M.; Gomes, L.C.; Júlio Jr., H.F.; Pavanelli, C.S.; Agostinho, C.S. 2004. Fish assemblages. In: Thomaz, S. M.; Agostinho, A. A.; Hahn, N. S. (Eds.). *The upper Paraná River and its floodplain: physical aspects, ecology and conservation*. Leiden: Backhuys Publishers, p. 223-246.
- Agostinho, A.A.; Zalewski, M. A planície alagável do alto rio Paraná: importância e preservação. (*Upper Paraná River Floodplain: Importance and Preservation*). Maringá: EDUEM, 1996. 100 p.
- Ahlstrom, E.H.; Moser, H.G. 1976. Eggs and larvae of fishes and their role in systematic investigations and in fisheries. *Revue des Travaux de L'Istitut des Peches Maritimes*, Nantes, v. 40, n. 3/4, p. 379-398.
- American Public Health Association. 1985. Standard methods for the examination of water and wastewater. Washington. Byrd Prepress Springfield.
- Aoyagui, A.S.M.; Bonecker, C.C. 2004. Rotifers in different environments of the Upper Paraná river floodplain (Brasil): richness, abundance and the relationship with connectivity. *Hydrobiologia*, v. 522, p. 281-290.
- Armitage, P. 1995. The Chironomidae: the biology and ecology of non-biting midges. Londres: Chapman & Hall.
- Barone, R.; Naselli-Flores, L. 2003. Distribution and seasonal dynamics of Cryptomonads in Sicilian water bodies. *Hydrobiologia*, v. 502, p. 325-329.
- Baumgartner, G.; Nakatani, K.; Cavicchioli, M.; Baumgartner, M.S.T. 1997. Some aspects of the ecology of fishes larvae in the floodplain of the high Paraná river, Brazil. *Revista Brasileira de Zoologia*, Curitiba, v. 14, n. 3, p. 551-563.
- Baumgartner, M.S.T.; Nakatani, K.; Baumgartner, G.; Makrakis, M.C. 2003. Spatial and temporal distribution of "Curvina" larvae (*Plagioscion squamosissimus* Heckel, 1840) and its relationship to some environmental variables in the Upper Paraná River Floodplain, Brazil. *Brazilian Journal of Biology*, São Carlos, v. 63, n. 4, p. 381-391.
- Bialetzki, A.; Nakatani, K.; Sanches, P.V.; Baumgartner, G. 2002. Spatial and temporal distribution of larvae and juveniles of *Hoplias* aff. *malabaricus* (Characiformes, Erythrinidae) in the upper Paraná River floodplain, Brazil. *Brazilian Journal of Biology*, São Carlos, v. 62, n. 2, p. 211-222.
- Bialetzki, A.; Sanches, P.V.; Baumgartner, G.; Nakatani, K. 1998. Caracterização morfológica e distribuição temporal de larvas e juvenis de *Apareiodon affinis* (Steindachner) (Osteichthyes, Parodontidae) no alto rio Paraná, Paraná. *Revista Brasileira de Zoologia*, Curitiba, v. 15, n. 4, p. 1037-1047.
- Bialetzki, A.; Sanches, P.V.; Cavicchioli, M.; Baumgartner, G.; Ribeiro, R.P.; Nakatani, K. 1999. Drift of ichthyoplankton in two channels of the Paraná River, between Paraná and Mato Grosso do Sul States, Brazil. *Brazilian Archives of Biology and Technology*, Curitiba, v. 42, n. 1, p. 53-60.
- Bonecker, C.C.; Lansac-Tôha, F.A. 1996. Community structure of rotifers in two environments of the high River Paraná floodplain (MS), Brazil. *Hydrobiologia*, v. 325, 137-150.
- Bonecker, C.C.; Lansac-Tôha, F.A.; Rossa, D.C. 1998. Planktonic and non planktonic rotifers in two environments of the upper Paraná river floodplain-MS, Brazil. *Brazilian Archives of Biology and Technology*, v. 41, n.4, p. 447-456.
- Bovo-Scomparin, V.M.; Borges, P.A.F.; Train, S.; Rodrigues, L.C. (subm.) Xanthophyceae planctônicas da planície de inundação do alto rio Paraná. *Acta Scientiarum*.

- Bozelli, R.L. 2000. Zooplâncton. in: Bozelli, R.L.; Esteves, F.A.; Roland, F. (Eds.). Lago Batata: Impacto e recuperação de um ecossistema amazônico. SBL/Universidade Federal do Rio de Janeiro, Rio de Janeiro, p.119-138.
- Bozelli, R.L. 1992. Composition of the zooplankton of Batata and Mussurá lakes of the Trombeta River, State of Pará, Brazil. Amazoniana, v. 12, n. 2, p.239-261.
- Bozelli, R.L.; Esteves, F.A. 1991. Influência da flutuação do nível d' água sobre a densidade da comunidade zooplânctônica do lago Mussurá e rio Trombetas - Oriximiná (PA). in: Anais do VI Seminário Regional de Ecologia. Universidade Federal de São Carlos, São Carlos: p. 47-66.
- Bressan, F.A. 2001. Fatores reguladores da dominância de *Cylindrospermopsis raciborskii* (Woloszynska) Seenayya et Subba Raju no reservatório Tabocas, Caruaru, PE. Dissertação (mestrado). Universidade Federal do Rio de Janeiro, Rio de Janeiro.
- Casey, T.J.; Kendall, S.A. 1996. Comparisons among colonization of artificial substratum types and natural substratum by benthic macroinvertebrates. Hydrobiologia, Dordrecht, v. 341, p. 54-64.
- Castro, R.J.; Nakatani, K.; Bialetzki, A.; Sanches, P.; Baumgartner, G. 2002. Temporal distribution and composition of the ichthyoplankton from Leopoldo's Inlet on the upper Paraná River floodplain (Brazil). Journal of Zoology, London, v. 256, p. 437-443.
- Connell, J.H. 1978. Diversity in tropical rain forests and coral reefs. Science, v. 199, p.1302-1310.
- Cranston, P. 1995. Chironomids: From genes to ecosystems. Proceeding of the 12th International Symposium on Chironomidae, (January 23-26, 1994, Camberra), East Melbourne: CSIRO.
- Deflandre, G. 1928. Le genre *Arcella* Ehrenberg. Arch. Protistenk., v. 64, p. 152-287.
- Deflandre, G. 1929 Le genre *Centropyxis* Stein. Arch. Protistenk., v. 67, p. 322-375.
- Doeg, T.J. et al. 1989. Experimental colonization of sand, gravel and stones by macroinvertebrates in the Acheron River, southeastern Australia. Freshw. Biol. Oxford, v. 26, p. 296-306.
- Dogiel, V.A., Petrushevski, G.K., Polyanki, I.J. (Ed.). 1958. Parasitology of Fishes. Leningrad University Press, 384 p.
- Dowing, J.A.; Cyr, H. 1988. The abundance of phytoplilos invertebrates on different species of submerged macrophytes. Freshwater Biology, v. 20, p. 365-374.
- Dussart, B.H.; Frutos, S.M. 1986. Sur quelques copépodes d'Argentine. 2. Copépodes du Paraná Médio. Rev. Hydrobiol trop. v. 19, p. 241-262.
- Edler, L. 1979. Recommendations for marine biological studies in the Baltic Sea; phytoplankton and chlorophyll. UNESCO, Working Group 11, Baltic Marine Biologists. 38 p.
- Eiras, J.C., Takemoto, R.M., Pavanelli, G.C. 2000. Métodos de Estudo e Técnicas Laboratoriais em Parasitologia de Peixes. EDUEM, Maringá, 171 p.
- Ellsworth, S.D. 2000. Influence of substrate size, *Cladophora*, and caddisfly pupal cases on colonization of macroinvertebrates in Sagehen Creek, California. West. North Am. Natural., v. 60, n. 3, p. 311-319.
- Elmoor-Loureiro, M.L.A. 1997. Manual de identificação de cladóceros límnicos do Brasil. Brasília: Editora Universa.
- Fend, S.V.; Carter, J.L. 1995. The relationship of habitat characteristics to the distribution of Chironomidae (Diptera) as measured by pupal exuviae collection in a large river system. J. Fresh. Ecol, Holmen, v. 10, n. 4, p. 343-359.
- Gauthier-Lièvre, L.; Thomas, R. 1960. Le genre *Cucurbitella* Pénard. Arch. Protistenkd, v. 104, n.4, p. 569-602.
- GAUTHIER-LIÈVRE, L.; THOMAS, R. 1958. Le genres *Diffugia*, *Pentagonia*, *Maghrebia* et *Hoogenraadia* (Rhizopodes Testacès) en Afrique. Arch. Protistenkd, v.103, p. 1-370.
- Gopal, B. 1987. Water Hyacinth. New York: Elsevier Science Publishers B.V. 471 p.

- Gore, J.A. 1982. Benthic invertebrate colonization: source distance effects on community composition. *Hydrobiologia*, v. 94 p. 183-193.
- Green, J. 1972. Freshwater ecology in the Mato Grosso, Central Brasil. III. Associations of Rotifera in meander lakes of the rio Suiá Missú. *J. Nat. Hist. Lond.*, v. 6, p. 229-241.
- Grime, J.P. 1973. Control of species density in herbaceous vegetation, *J. Environ. Manag.* v. 1, p. 151-167.
- Guidelli, G.M., Takemoto, R.M., Pavanelli, G.C. 2003. A new species of *Kritskyia* (Dactylogyridae, Ancyrocephalinae) parasite of urinary bladder and ureters of *Leporinus lacustris* (Characiformes, Anostomidae) from Brazil. *Acta Scientiarum. Maringá, PR*, v. 25, n.2, p. 279-282.
- Hamilton, S.K.; Sippel, S.J.; Lewis-Jr., W.M.; Saunders III, F. 1990. Zooplankton abundance and evidence for its reduction by macrophyte mats in two Orinoco floodplain lakes. *J. Plankton. Res.*, v. 12, p. 345-363.
- Happey-Wood, C. 1988. Ecology of freshwater planktonic green-algae. In: Sandgren, C.D. (Ed.) *Growth and reproductive strategies of freshwater phytoplankton*. Cambridge: Cambridge Univ. Press. p. 175-226.
- Hardy, E.R. 1980. Composição do zooplâncton em cinco lagos da Amazônia Central. *Acta Amazonica*, v. 10, p. 577-609.
- Henriques-Oliveira, *et al.* 2003. Feeding habitats of chironomid larvae (Insecta: Díptera) from a stream in the Floresta da Tijuca, Rio de Janeiro, Brazil. *Braz. J. Biol.*, v. 63, n. 2, p. 269-281.
- Higuti, J. 2004. Composition, density and habitats of benthic chironomid larvae. In: Thomaz, S.M.; Agostinho, A.A.; Hahn, N.S. (Eds.). *The upper Paraná river and its floodplain: physical aspects, ecology and conservation*. Leiden: Backhuys Publishers, p. 209-221.
- Higuti, J.; Takeda, A.M. 2002. Spatial and temporal variation in densities of chironomid larvae (Diptera) in two lagoons and two tributaries of the upper Paraná River floodplain, Brazil. *Brazilian Journal of Biology*, São Carlos, v. 62, n. 4B, p. 807-818.
- Huston, M.A. 1979. A general hypothesis of species diversity. *Am. Nat.* v. 113, p. 81-101.
- Huston, M.A. 1994. *Biological diversity: the coexistence of species on changing Landscapes*. New York: Cambridge University Press.
- Huszar, V.L.M. 1994. Fitoplâncton de um lago amazônico impactado por rejeito de bauxita (Lago Batata, Pará, Brasil): Estrutura da comunidade, flutuações espaciais e temporais. 219p. Dissertação (doutorado em ecologia) - Universidade Federal de São Carlos.
- Jongman, R.H.G.; ter Braak, C. J. F.; Van Tongeren, G.F.R. 1995. *Data analysis in community and landscape ecology*. Cambridge: Cambridge University Press.
- Julio Jr H.F.; Agostinho A.A. 2003. Introduced species into the Upper Paraná River floodplain by elimination of a geographical barrier and stocking programs. Joint Meeting of Ichthyologists and Herpetologists. Manaus, 26/06 a 01/07/2003.
- Korovshinsky, N.M. 1992. *Sididae & Holopедidae (Crustacea: Daphniformes)*. The Hague: SPB Academic Publishing.
- Koste, W. 1978. *Rotatoria die Radertiere Mitteleuropas begründet von Max Voight. Monogononta*. Berlim: Gebruder Borntraeger, vol I (673p.) e II (474p).
- Küper-Goodman, T.; Falconer, I.; Fitzgerald, J. 1999. Human Health Aspects. In: Chorus, I.; Bartram, J. *Toxic cyanobacteria in water: a guide to their public health consequences, monitoring and management*. London, E & FN Spon, p. 114-153.
- Lacerda, A.C.F.; Takemoto, R.M., Pavanelli, G.C. 2003. A new species of *Dadayius* Fukui, 1929 (Digenea: Cladorchidae), parasite of the intestinal tract of *Metynnis maculatus* (Kner, 1858) (Characidae) from the Upper Paraná River floodplain, Brazil. *Acta Scientiarum. Maringá, PR*, v. 25, n. 2, p. 283-285.

Lansac Tôha, F.A.; Velho, L.F.M.; Higuti, J.; Takahashi, E.M. 2002. Cyclopidae from high Paraná River floodplain, Brasil. *Brazilian Journal of Biology*, São Carlos, v. 62, n.1, p. 125-133.

Lansac-Tôha, F.A.; Bonecker, C.C.; Velho, L.F.M. 2004. Composition, species richness and abundance of the zooplankton community. In: Thomas, S.M.; Agostinho, A.A.; Hahn, N.S. (Eds.). The upper Paraná river and its floodplain: physical aspects, ecology and conservation. Netherlands: Backhuys. p. 145-190.

Lansac-Tôha, F.A.; Bonecker, C.C.; Velho, L.F.M. 2004. Composition, species richness and abundance of the zooplankton community. In: Thomaz, S.M.; Agostinho, A.A.; Hahn, N.S. (Ed). The upper Paraná river and its floodplain: physical aspects, ecology and conservation. Leiden: Backhuys Publishers, p. 145-190.

Lansac-Tôha, F.A.; Bonecker, C.C.; Velho, L.F.M.; Lima, A.F. 1997. Comunidade zooplanctônica. In: Vazzoler, A.E.A.M.; Agostinho, A.A.; Hahn, N.S. (Ed). A planície de inundação do alto rio Paraná: aspectos físicos, químicos, biológicos e socioeconômicos. Maringá: EDUEM, p. 117-155.

Lansac-Tôha, F.A.; Velho, L.F.M.; Bonecker, C.C. 2003. Influência de macrófitas aquáticas sobre a estrutura da comunidade zooplânctonica. In: Thomas, S.M.; Bini, L.M. (Ed). Ecologia e manejo de macrófitas aquáticas. Maringá: EDUEM, p.231-242.

Lansac-Tôha, F.A.; Velho, L.F.M.; Higuti, J.; Takahashi, E.M. 2002. Cyclopidae (Crustacea, Copepoda) from the Upper Paraná River floodplain, Brasil. *Rev. Bras. Biol.*, v. 68, p. 1-8.

Lima, A.F.; Lansac-Tôha, F.A.; Velho, L.F.M.; Bini, L.M. 1998. Environmental influence on planktonic cladocerans and copepods in the floodplain of the Upper River Paraná, Brazil. *Stud. Neotrop. Fauna Environ.*, v. 33, p.188-196.

Lizama, M. de los A.P., Takemoto, R.M., Pavanelli, G.C. 2004. New species of *Tereancistrum* Kritsky, Thatcher & Kayton, 1980 (Monogenea: Dactylogyridae: Ancyrocephalinae) from the gills of *Prochilodus lineatus* (Osteichthyes: Prochilodontidae) from the upper Paraná River floodplain, Brazil. *Systematic Parasitology*. Holanda, v. 57, p. 45-49.

Lobo, E.; Leighton, G. 1986. Estructuras de las fitocenosis planctónicas de los sistemas de desembocaduras de ríos y esteros de la zona central de Chile. *Rev. Biol. Mar.*, v. 22, n. 1, p.1-29.

Mackay, R.J. 1992. Colonization by lotic macroinvertebrates: A review of processes and patterns. *Can. J. Fish. Aquat. Sci.*, Ottawa, v. 49, p. 617-628.

Martens, K. 1995. Recente non-maxine Ostracoda. In: Workshop On Neotropical Aquatic Invertebrates, 31.07-04.08, São Paulo, São Paulo: USP, 1995. 18 p.: il.

Martens, K.; Behen, F. 1994. A checklist of the recent non-marine ostracods (Crustacea, Ostracoda) from the inland waters of South America and adjacent islands. Luxembourg: Travaux Scientifiques du Musée National D'Histoire Naturelle de Luxembourg, 81 p.

Martens, K.; Würdig, N.L.; Behen, F. 1998. Maxillopoda. Non-marine Ostracoda. In: Young, P.S. (Ed.). Catalogue of Crustacea of Brazil. Rio de Janeiro: Museu Nacional, Série Livros 6, p. 45-65.

Mason, W.T.; Weber, C.I.; Lewis, Ph.A.; JULIAN, E.C. 1973. Factors affecting the performance of basket and multiplate macro-invertebrate samplers. *Freshwater Biol.*, v. 3, p. 409-436.

Matsumura-Tundisi, T. 1986. Latitudinal distribution of Calanoida copepods in freshwater aquatic systems of Brazil. *Rev. Bras. Biol.*, v. 46, n.3, p. 527-553.

Melo, S.M; Takeda, A.M.; Gryzbkowska, M.; Monkolski, A. 2004. Distribution of ephemeropteran nymphs associated with different stolon sections of *Eichhornia azurea* (Schwartz) in two floodplain lakes of the Upper Paraná River (Brazil). *Polish Journal of Ecology*, Polônia, v. 52, n. 3, p. 369-376.

Melo, S.M.; Takeda, A.M.; Monkolski, A. 2002. Seasonal dynamics of *Callibaetis willineri* (Ephemeroptera, Baetidae) associated with *Eichhornia azurea* (Pontedericeae) in Guarana Lake of the Upper Paraná River, Brazil. *Hydrobiologia* v. 470: 57-62.

Meurer, M., Martins, D.P., Souza-Filho, E.E.; Stevaux, J. C. (prelo) Regulated discharges by Porto Primavera and Rosana Dams. International Symposium on Land Degradation and Desertification. Uberaba, (aceito)

- Montanholi-Martins, M.C.; Takeda, A.M. 2001. Spatial and temporal variations of oligochaetes of the Ivinhema River and Patos Lake in the Upper Paraná River basin, Brazil. *Hydrobiologia*, v. 463, p. 197-205.
- Moode, T.; Drewes, H.G. 1990. Comparasion of biotic index values for invertebrates collections from natural and artificial substrates. *Freshwater Biol.*, v. 23, p. 171-180.
- Murphy, R.W; Sites-JR, J.W; Butch, D.G, Haufler, C.H. 1996. Poteins: Isozyme electrophoresis. In: Hillis, D.M., Moritz, C., Mable, B.K. (Ed). Molecular systematics. Sunderland: Sinauer Assoc. p. 51-120.
- Nakatani, K. 1994. Estudo do ictioplâncton no reservatório de Itaipu (rio Paraná - Brasil): levantamento das áreas de desova. 1994. 254 f., il. Tese (Doutorado em Zoologia) - Universidade Federal do Paraná, Curitiba.
- Nakatani, K.; Agostinho, A.A.; Baumgartner, G.; Bialetzki, A.; Sanches, P.V.; Makrakis, M.C.; Pavanello, C.S. 2001. Ovos e larvas de peixes de água doce: desenvolvimento e manual de identificação. Maringá: EDUEM. 378 p.
- Nakatani, K.; Baumgartner, G.; Cavichchioli, M. Ecología de ojos e larvas de peixes. 1997. In: Vazzoler, A.E.A de M.; Agostinho, A.A.; Hahn, N.S. (Ed.). A planície de inundação do alto rio Paraná: aspectos físicos, biológicos e socioeconómicos. Maringá: EDUEM, p. 281-306.
- Nei, M. 1978. Estimation of average heterozygosity and genetic distance from a small number of individuals. *Genetics*, v. 89, p. 583-590.
- O'Connor, N.A. 1991. The effects of habitat complexity on the macroinvertebrates colonising wood substrates in a lowland stream. *Oecologia*, Berlin, v. 85, p. 504-512.
- Ogden, C.G.; Hedley, R.H. 1980. An atlas of freshwater testate amoebae. London: Oxford University Press.
- Osborne, S. et al. 2000. Factors influencing the distribution and feeding of the larvae of *Chironomus riparius*. *Entomol. Exp. Appl.*, Dordrecht, v. 94, p. 67-73.
- Paggi, J.C. 1973. Contribución al conocimiento de la fauna de cladoceros dulciacuículas argentinos. *Physis*, v. 32, p. 105-114.
- Paggi, J.C. 1995. Crustacea Cladocera. In: Lopretto, E.C.; Tell, G. (Ed.). Ecossistemas de agua continentales: metodologías para su estudio. La Plata: Ediciones Sur.
- Paggi, J.C. 1979. Revision de las especies argentinas del genero *Bosmina* Baird agrupadas en el subgenero *Neobosmina* Lieder (Crustacea: Cladocera). *Acta Zool. Lilloana*, v. 35, p. 137-162, 1979.
- Paggi, J.C.; José de Paggi, S. Zooplâncton de ambientes lóticos e lênticos do rio Paraná médio. *Acta Limnologica Brasiliensis*, v.3, p.685-789, 1990.
- Pielou, E.C. 1975. Ecological diversity. New York: John Wiley.
- Pielou, E.C. 1966. The measurement of diversity in different types of biological collection. *J. Theoret. Biol.*, v. 13, p. 131-144.
- Pinder, L.C.V. 1995. The habitats of chironomid larvae. In: ARMITAGE, P. et al. The Chironomidae: biology and ecology of non-biting midges. Londres: Chapman & Hall.
- Pinto, R.L.; Rocha, C.E.F.; Martens, K. 2004. On the genus *Penthesilenula* Rossetti & Martens, 1998 (Crustacea, Ostracoda, Darwinulidae) from (semi-) terrestrial habitats in São Paulo State (Brazil), with the description of a new species. *Journal of Natural History*, vol. 38, p. 2567-2589.
- Pinto, R.L.; Rocha, C.E.F.; Martens, K. 2003. On two new species of the genus *Vestalenula* Rossetti & Martens, 1998 (Crustacea, Ostracoda, Darwinulidae) from semi-terrestrial habitats in São Paulo State (Brazil). *Zoological Journal of the Linnean Society*, London, v. 139, p. 305-313.
- Reid, J.W. 1985. Chave de identificação e lista de referências bibliográficas para as espécies continentais sulamericanas de vida livre da ordem Cyclopoida (Crustacea, Copepoda). *Bolm. Zool.*, v. 9, p. 17-143.

- Reynolds, C.S. 1984. The Ecology of Freshwater Phytoplankton. Cambridge: University Press.
- Reynolds, C.S. 1997. Vegetation process in the pelagic: A model for ecosystem theory. Oldendorf. Ecology Institute.
- Reynolds, C.S.; Huszar, V.; Kurk, C.; Naselli-Flores, L.; Melo., S. 2002. Towards a functional classification of the freshwater phytoplankton. J. Plank. Res., v. 24, p. 417-428.
- Robinson, C.T.; Minshall, G.W.; Rushforth, S.R. 1990. Seasonal colonization dynamics of macroinvertebrates in an Idaho stream J. North Am. Benthol. Soc., v. 9, p. 240-248.
- Rodrigues, L.C.; Train, S.; Pivato, B.M.; Bovo, V.M.; Borges, P.A.F.; Jati, S. Assembléias Fitoplanctônicas de 30 Reservatórios da Bacia do Rio Paraná. In: Rodrigues, L.; Agostinho, A.A.; Thomaz, S.M. (Org.). Produtividade em reservatórios e bioindicadores. RIMA, São Carlos, (no prelo).
- Sanches, P.V. 2002. Influências do nível e canais sobre a deriva e alterações causadas pelo barramento sobre o ictioplâncton na região da planície de inundação do alto rio Paraná, Brasil. 47f., il. Tese (Doutorado em Ecologia de Ambientes Aquáticos Continentais) - Departamento de Biologia, Universidade Estadual de Maringá, Maringá.
- Scheffer, M.; Rinaldi, S.; Gragnani, A. Mur, R.L.; Van Nes, E.H. 1997. On the dominance of filamentous cyanobacteria in shallow, turbid lakes. Ecology, v. 78, n. 1, p. 272-282.
- Segers, H. 1995. Rotifera. The Hague, The Netherlands: SPC Academics, v.2: The Lecanidae (Monogononta). (Guides to the identification of the microinvertebrates of the continental waters of the world; v.6).
- Sendacz, S.; Kubo, E. 1982. Copepoda (Calanoida e Cyclopoida) de reservatórios do Estado de São Paulo. Boletim do Instituto de Pesca, v. 9, p. 51-89.
- Silva, C.A.; Train, S.; Rodrigues, L.C. 2001. Estrutura e dinâmica da comunidade fitoplantônica a jusante e montante do reservatório de Corumbá, Caldas Novas, Estado de Goiás, Brasil. Acta Scientiarum, v. 23, n. 2, p. 283-290.
- Smirnov, N.N. 1974. Chydoridae of the world. Fauna of the USSR (English translation of 1971). Jerusalem, 1974.
- Smirnov, N.N. 1992. The Macrothricidae of the world. The Hague: The Netherlands: SPB Academics. (Guides to the identification of the macroinvertebrates of the continental waters of the world; v. 1).
- Sokal, R.R.; Rohlf, F.J. 1991. Biometry: the Principles and Practice of Statistics in Biological Research. W. H. Freeman and Company, New York, 859pp.
- Souza Filho, E.E.; Rocha, P.C.; Comunello, E.; Stevaux, J.C. 2004. Effects of the Porto Primavera Dam on physical environment of the downstream floodplain. In Agostinho, A. A. Thomaz, S. M. and Hahn, N. S. (Eds.). The Upper Paraná River Floodplain: Physical aspects, Ecology and Conservation. Backhuys: Leiden, p. 55-74.
- Souza-Franco, G.M. & Takeda, A.M. 2000. Invertebrates associated with *Paspalum repens* (Poaceae) at the mouth of Caracu stream (1991-1992), affluent of the Paraná River, Porto Rico-PR-Brazil. Brazil. Arch. Biol. Technol., v. 43, n. 3, p. 317-325.
- Takeda, A.M. et al. Influence of decreased water level on the Chironomidae community of the upper Paraná river alluvial plain. In: Agostinho, A.A. et al. Structure and functioning of the Paraná river and its floodplain. LTER-site 6 (Peld-sítio 6). Maringá: EDUEM, p. 101-106, 2004.
- Takeda, A.M.; Souza-Franco, G.M.; Melo, S.M.; Monkolski, EA. 2003. Invertebrados associados às macrófitas aquáticas na planície de inundação o alto rio Paraná (Brasil). Pages 243-260 In: S. M. Thomaz e L. M. Bini, editors, Ecologia e manejo de macrófitas aquáticas. EDUEM, Maringá, Brasil.
- Takeda, A.M.; Grzybkowska, M. 1997. Seasonal dynamics and production of *Campsurus violaceus* nymphs (Ephemeroptera, Polymitarcyidae) in Baía River, upper Paraná River floodplain, Brazil. Hydrobiologia, 356: 149-155.
- Takeda, A.M. 1999. Oligochaete community of alluvial Upper Paraná River, Brazil: spatial and temporal distribution (1987-1988). Hydrobiologia, v. 412, 35-42.

Takeda, A.M.; Lansac-Tôha, F.A.; Agostinho, A.A. 2002. Estudos ecológicos de longa duração: reservatório de Itaipu e planície alagável do alto rio Paraná. Cadernos da Biodiversidade. v. 3, n.2.

Takeda, A.M.; Shimizu, G.Y.; Higuti, J. Variações espaço-temporais da comunidade zoobentica. In: Vazzoler, A.E.A.M.; Agostinho, A.A.; Hahn, N.S. (Ed). A planície de inundação do alto rio Paraná: aspectos físicos, químicos, biológicos e socioeconômicos. Maringá: EDUEM, 1997. p. 157-177.

Takeda, A.M.; Shimizu, G.Y; Shulz, G.M.; Silva, A.C.M. 1991. Zoobentos de quatro lagoas de várzea do alto Rio paraná (MS-Brasil). Influência do regime hidrológico sobre a comunidade. Revista Unimar, v. 13, n.2, 365-387,

Takemoto, R.M., Pavanello, G.C., Lizama, M. de los A.P., Luque, J.L., Poulin, R. 2004. Host density as a major determinant of endoparasite species richness in fishes of floodplain of the upper Parana River, Brazil. Journal of Helminthology, prelo.

Takovolan, P.M., Cali, A. 1984. Seasonal prevalence of the microsporidian, *Glugea stephani* (Hagenmuller) in winter flounder *Pseudopleuronectes americanus* (Walbaum), from the New-York-New Jersey Lower Bay Complex. J. Fish Biol., v. 24, p. 655-663.

Tanaka, S. 1973. Stock assessment by means of ichthyoplankton surveys. FAO Fisheries Technical Paper, Rome, v. 122, p. 33-51.

Thomaz, S. M.; Agostinho, A. A.; Hahn, N. S. 2004 The upper Paraná River and its floodplain: physical aspects, ecology and conservation. Leiden: Backhuys Publishers..

Thomaz, S.M.; Pagioro, T.A. Bini, L.M.; Roberto, M.C.; Rocha, R.R. 2004. A. Limnological characterization of the aquatic environments and the influence of hydrometric levels. In Agostinho, A .A; Thomaz, S. M. and Hahn, N. S. (ed). The Upper Paraná River Floodplain: Physical aspects, Ecology and Conservation. Backhuys: Leiden, p. 75-102.

Thomaz, S.M.; Roberto, M.C.; Bini, L.M. 1997. Fatores limnológicos abióticos e clorofila *a*: caracterização dos habitats e influência do pulso de inundação. In: Vazzoler, A. E. A. M., Agostinho, A. A., Hahn, N. S. A planície de inundação do alto rio Paraná: aspectos físicos, biológicos e socioeconômicos. Maringá: EDUEM, p. 371-394.

Thomaz, S.M.; Agostinho, A.A.; Hahn, N.S. 2004. The upper Paraná river and its floodplain: physical aspects, ecology and conservation. Leiden: Backhuys Publishers, 393 p.

Train, S. Oliveira, M. D.; Quevedo, M. T. 2000. Dinâmica Sazonal da Comunidade Fitoplanctônica de um Canal Lateral (Canal Cortado) do Alto Rio Paraná (PR, Brasil). Acta Scientiarum, Maringá, v. 22, n. 2, p.389-399.

Train, S.; Jati, S.; Rodrigues, L. C.; Pivato, B. M. 2004. Distribuição Espacial e Temporal do Fitoplâncton em Três Reservatórios da Bacia do Rio Paraná. In: Rodrigues, L.; Agostinho, A. A.; Thomaz, S. M. (Org.). Produtividade em reservatórios e bioindicadores (no prelo). RIMA, São Carlos.

Train, S.; Rodrigues, L. C. 2004. Phytoplankton assemblages. In Agostinho, AA ; Thomaz, S. M.; Hahn, N.S. (Ed.) The Upper Paraná River Floodplain: Physical aspects, Ecology and Conservation. Backhuys: Leiden, p.103-124.

Train, S.; Rodrigues, L.C.; Bovo, V.M.; Borges, P.A.F.; Pivato, B.M. 2004. Phytoplankton Composition and biomass in environments of the Upper Paraná River Floodplain. In: Agostinho, A. A.; Gomes, L. C.; Rodrigues, L. (ed), The upper Paraná river floodplain long term ecological research. Maringá. EDUEM. p. 63-73.

Trivinho-Strixino, S.; Strixino, G. 1998. Chironomidae (Diptera) associados a troncos de árvores. *Revta bras. ent.*, Curitiba, v. 41, n.2-4, p. 173-178.

Trivinho-Strixino, S.; Strixino, G. 1995. Larvas de Chironomidae (Diptera) do estado de São Paulo. Guia de identificação e diagnose dos gêneros. São Carlos: PPG-ERN/ UFSCar.

Tucci, A.; Sant'Anna, C. 2003. *Cylindrospermopsis raciborskii* (Woloszynska) Seenayya & Subba Raju (Cyanobacteria): variação semanal e relações com fatores ambientais em um reservatório eutrófico, São Paulo, SP, Brasil. Rev. Bras. Bot., v. 26, n. 1, p. 97-112.

Utermöhl, H. 1958. Zur Vervollkommnung der quantitativen phytoplankton-methodic. Mitt. d. internat. vereinig. f. limnol., n. 9, p. 1-39.

Vazzoler A.E.A.; Suzuki, H.I., Marques, E.E.; Lizama, M.L.A.P. 1997. Primeira maturação gonadal, períodos e áreas de reprodução. In: Vazzoler AEA, Agostinho A, Hahn NS (ed) A planície de inundação do alto rio Paraná: aspectos físicos, biológicos e socioeconômicos. Eduem, Universidade Estadual de Maringá, PR, Brazil, pp 250-265.

Vazzoler, A.E.A.M.; Agostinho, A.A.; Hahn, N.S. A planície de inundação do alto rio Paraná. Maringá: EDUEM, 1997. 460 p.

Velho L.F.M.; Lansac-Tôha, F.A.; Serafim-Junior, M. 1996. Testate amoebae (Rhizopoda-Sarcodina) from zooplankton of the high Paraná river floodplain, State of Mato Grosso do Sul, Brazil. I. Families Arcellidae and Centropyxidae. Stud. Neotrop. Fauna Environ., v. 31, p. 35-50.

Velho, L.F.M.; Bini, L.M.; Lansac-Tôha, F.A. 2004. Testate amoeba (Rhizopoda) diversity in plankton of the upper Paraná River floodplain, Brazil. Hydrobiologia, v.523, p. 103-111.

Velho, L.F.M.; Lansac Tôha, F.A.; Takeda, A.M.; Higuti, J.; Souza Franco, G.M. 2001. Structure and dynamics of Cyclopidae associated with aquatic macrophytes in two lotic environments of the upper Paraná River floodplain, Brasil. Acta Scientiarum, Maringá, v. 23, n. 2, p. 349-356, 2001.

Velho, L.F.M.; Lansac-Tôha, F.A. 1996. Testate amoebae (Rhizopoda, Sarcodina) from zooplankton of the High Paraná River floodplain, State of Mato Grosso do Sul, Brazil: II. Families Diffugidae. Stud. Neotrop. Fauna Environ., v.31, p.179-192.

Vucetich, M.C. 1973. Estudio de tecamebianos argentinos, en especial los del dominio pampasico. Rev. Mus. la Plata, sér. Zool. v.11, n.108, p. 287-332, 1973.

Walker, I. 1986. Sobre a ecologia e biologia da decomposição da matéria orgânica em águas amazônicas. Acta. Limnol. Bras., Botucatu, v. 1, p. 557-573.

Ward RD, Skibinski DOF e Woodward M (1992) Protein heterozygosity, protein structure and taxonomic differentiation. Evol Biol 26:73-59.

Ward RD, Woodwark M, and Skibinski DO (1994) A comparison of genetic diversity levels in marine, freshwater, and anadromous fishes. J. Fish Biol. 44:213-232.

Wentworth, C.K. 1922. A scale of grade and class terms for clastic sediments. J. Geol., v. 30, p. 377-392.

Wetzel, R.G.; Likens, G.E. 1991. Limnological analysis. 2. Ed. New York, Spring-Verlag.

Williams, D.D.; Hynes, H.B.N. 1976. The recolonisation mechanisms of stream benthos. Oikos, 27: 265-272.

Würdig, N.L.; Pinto, I.D. 2001. *Pseudocandona pumilis* sp.nov. (Ostracoda). Ecological data and distribution in the Tramandai lagunar system, RS, Southern Brasil. *Nauplius*, v. 7, p. 39-51.

Yeh F.C, Yang R e Boyle T.1997. Popgene Version 1. 31: Microsoft Window based freeware for population genetics analysis. University of Albert and Center for International Forestry Research.