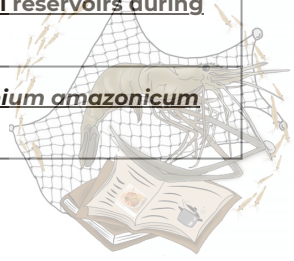
ARTIGOS

Ecologia

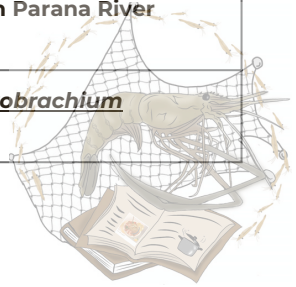
AUTORES, (ANO).	TÍTULO/LINK DOI.
Martins, DEG; Boyko, CB; Cintra, IHA; Alves-Júnior, FD, (2025).	First report of the ectosymbiont Temnocephala sp. (Platyhelminthes: Rhabdocoela) on two Macrobrachium species (Decapoda: Caridea) from the Brazilian Amazon.
Covich, AP; Nogueira, DG; Roque, FD; Valente-Neto, F; Sabino, J; Severo-Neto, F; Taylor, BZ; Yang, CR; Nassar, WE; Silva, V; Laps, RR; Souza, FL, (2024).	Linking Neotropical riparian and stream food webs: nocturnal foraging behavior and facilitation among decapods in response to added palm fruit.
Santos, LVR; dos Santos, VF; Coelho, PA, (2024).	Population biology and morphometric relationships of the invasive river shrimp *Macrobrachium amazonicum* (Crustacea, Palaemonidae) in the lower São Francisco River, Brazil.
Da Silva, GPB; Andrade, LKC; Rios, DP; de Carvalho, FL; Pralon, BGN, (2024).	Updated checklist of freshwater Decapoda (Brachyura and Caridea) from the Parnaiba river basin, northeastern Brazil, with a new record for the watershed.
Paschoal, LRP; Zara, FJ, (2024).	Population dynamics and reproductive features of the Amazon River prawn *Macrobrachium amazonicum* (Heller, 1862) in Neotropical reservoirs under drought events.
Silva-Duarte, S; Couceiro, SRM; de Farias-Lima, J; André-Viana, L, (2024).	Infestation of ectoparasite of Probopyrus (Isopoda: Bopyridae) in *Macrobrachium amazonicum* (Caridea: Palaemonidae) in the Amazon River.
Silva, BRM; Silva, GMF; Mendes, YA; Pantoja, JCD; Viana, IKS; De Oliveira, AEP; Rocha, RM; Ferreira, MAP, (2024).	Influence of abiotic factors on the fecundity and ecological plasticity of a freshwater prawn in estuary and river environments.
Duarte, SS; Viana, LA, (2024).	New occurrences, mean infestation intensity and prevalence of parasitic isopods (Isopoda, Cymothoida, Bopyridae) associated with Macrobrachium amazonicum (Decapoda, Palaemonidae) from the mouth of the Amazon River.
Nogueira, CS; Costa, RC; Pantaleao, JAF, (2024).	Variation in larval traits between closely related species of freshwater prawns (*Macrobrachium amazonicum* and *M. pantanalense*).
Paschoal, LRP; Zara, FJ, (2023).	Assessing the ovarian development of *Macrobrachium amazonicum* (Heller, 1862) phenotypes by means of an integrative analysis.
de Oliveira, LR; Brito, G; Gama, M; Ovando, XMC; Anastacio, P; Cardoso, SJ, (2023).	Non-Native Decapods in South America: Risk Assessment and Potential Impacts.
Rosa, DM; Monteiro, AB; Faria, LD; Pompeu, PS, (2023).	The influence of non-native invertebrate species in the food web structure of two Neotropical reservoirs.
Nogueira, CS; Camargo, NF; Pantaleao, JAF; Costa, RC, (2023).	Elucidating taxonomic problems of two closely related freshwater prawn lineages of the genus Macrobrachium (Caridea: Palaemonidae): A geometric morphometrics approach.

AUTORES, (ANO).	TÍTULO/LINK DOI.
Nogueira, CS; Pantaleao, JAF; Costa, RC, (2022).	Weapon shape variation of male morphotypes in two freshwater prawn species genus Macrobrachium (Decapoda: Palaemonidae).
Ventura, E; Winick-Silva, A; Shinozaki-Mendes, RA, (2022).	Relative growth and reproductive biology of females of Macrobrachium amazonicum (Heller, 1862) (Decapoda: Caridea: Palaemonidae) in the semiarid Northeast Region, Brazil.
Paschoal, LRP; Zara, FJ; Rocha, S; Alves, A; Casal, G; Azevedo, C, (2021).	Ultrastructure of two microsporidians Inodosporus sp. and Myospora sp. co-infecting muscles of the Amazon River prawn *Macrobrachium amazonicum* (Heller, 1862).
Nogueira, CS; Carvalho-Batista, A; Teodoro, SDA; Costa, RC; Pantaleao, JAF, (2021).	Body injuries in male morphotypes of the Amazon River prawn (*Macrobrachium amazonicum*) Injuries in freshwater prawns.
Perroca, JF; Nogueira, CS; Carvalho-Batista, A; Costa, RC, (2021).	Population dynamics of a hololimnetic population of the freshwater prawn *Macrobrachium amazonicum* (Heller, 1862) (Decapoda, Palaemonidae) in southeastern Brazil.
Silva, GMF; Mendes, YA; Pantoja, JCD; Gonçalves, LB; Queiroz, LD; Rocha, RM; Ferreira, MAP, (2021).	Energy allocation trade-off in *Macrobrachium amazonicum*, with no resting stage.
Ibrahim, ANAF; Karplus, I; Valenti, WC, (2021).	SOCIAL INTERACTION IN MALES OF THE AMAZON RIVER PRAWN *MACROBRACHIUM AMAZONICUM* (HELLER, 1862) (DECAPODA, PALAEMONIDAE).
Santos, LVR; Coelho, PA, (2021).	An update of the amazon prawn (*Macrobrachium amazonicum*) distribution in the low course of the Sao Francisco river (northeast Brazil).
Nogueira, CS; Perroca, JF; Batista, AC; Costa, RC, (2020).	Reproductive traits of the freshwater prawn *Macrobrachium amazonicum* (Decapoda: Palaemonidae) in an isolated water reservoir.
Ruiz, TFR; Gois, GVMR; Rocha, JCR; Vidal, MR; Gardinal, MVB; Vicentini, CA; Vicentini, IBF, (2020).	Myology of juvenile freshwater prawn *Macrobrachium amazonicum* (Decapoda, Caridea): Morphology and swimming implication.
Silva, GMF; Andrade, MC; Silva, BRM; Palheta, IS; Gonçalves, LB; Rocha, RM; Ferreira, MAP, (2020).	Has a river dam affected the life-history traits of a freshwater prawn?
De Lucena, IC; Do Nascimento, WM; Pinheiro, AP; Cascon, P, (2020).	Ecological responses of two shrimp populations (Palaemonidae) to seasonal abiotic factor variations in a Brazilian semiarid reservoir.
Abuquerque, FEA; Minervino, AHH; Miranda, M; Herrero-Latorre, C; Barrêto, RA Jr; Oliveira, FLC; Dias, SR; Ortolani, EL; López-Alonso, M, (2020).	Toxic and essential trace element concentrations in the freshwater shrimp Macrobrachium amazonicum in the Lower Amazon, Brazil.
Miranda, LM; Rodrigues, LR; Pantaleao, JAF; de Andrade, LS, (2020).	REPRODUCTIVE ASPECTS OF THE PRAWN *Macrobrachium amazonicum* IN A CONTINENTAL POPULATION LIVING DOWNSTREAM OF A HYDROELECTRIC DAM.
Paschoal, LRP; Zara, FJ, (2020).	Size at onset of sexual maturity in *Macrobrachium amazonicum* (Heller, 1862) phenotypes: an integrative approach.
Paschoal, LRP; de Oliveira, LJF; Andrioli, GC; Zara, FJ, (2019).	Dry or wet? What is the best choice to determine gonadosomatic and hepatosomatic indexes in females of *Macrobrachium amazonicum*?
Vásquez-R, JM; Bocanegra-M, JS, (2019).	Ecological aspects of decapods from Guayuriba river (Meta, Colombia).
Martins, LHD; Neto, JM; Gomes, PWP; Carvalho, AV; Rodrigues, AMD; Lopes, AS, (2019).	Effects of extrusion on the properties of shrimp and cassava-based snacks.
Paschoal, LRP; de Oliveira, LJF; Andrioli, GC; Zara, FJ, (2019).	Reproductive biology of *Macrobrachium amazonicum* (Heller, 1862) populations with distinct phenotypes in Neotropical reservoirs during the El Nino' event.
Ventura, E; Winick-Silva, A; Shinozaki-Mendes, RA, (2019).	Ovarian development and spawning of *Macrobrachium amazonicum* (Crustacea, Decapoda).



AUTORES, (ANO).	TÍTULO/LINK DOI.
Bueno, AAP; Bonatto, CR; Almeida, AC, (2019).	Influence of environmental variables on seasonal abundance and relative growth of *Macrobrachium amazonicum* (Crustacea: Decapoda: Caridea): variations of a continental population.
Torres, MV; Giri, F; Collins, PA, (2018).	Temporal and spatial patterns of freshwater decapods associated with aquatic vegetation from floodplain rivers.
Bastos, AM; Lima, JF; Tavares-Dias, M, (2018).	Effect of increase in temperature on the survival and growth of *Macrobrachium amazonicum* (Palaemonidae) in the Amazon.
Corrêa, LL; Sousa, EMO; Silva, LVF; Adriano, EA; Oliveira, MSB; Tavares-Dias, M, (2018).	Histopathological alterations in gills of Amazonian shrimp *Macrobrachium amazonicum* parasitized by isopod Probopyrus bithynis (Bopyridae).
Pantaleao, JAF; Carvalho-Batista, A; Teodoro, SSA; Costa, RC, (2018).	The influence of environmental variables in the reproductive performance of *Macrobrachium amazonicum* (Heller, 1862) (Caridea: Palaemonidae) females in a continental population.
da Silva, TE; Alves, DFR; Barros-Alves, SD; Almeida, AC; Taddei, FG; Fransozo, A, (2018).	Morphometric differences between two exotic invasive freshwater caridean species (genus Macrobrachium).
Silva, RC; Jacobucci, GB; Mossolin, EC, (2017).	Reproductive biology of *Macrobrachium amazonicum* (Heller, 1862) (Decapoda: Palaemonidae) in a reservoir situated in Minas Gerais State, southeastern Brazil.
Paschoal, LRP; Zara, FJ, (2017).	First record of intersexuality in the Amazon River shrimp *Macrobrachium amazonicum* (Heller,1862) (Caridea: Palaemonidae).
Freire, JL; Bentes, B; Fontes, VB; da Silva, EM, (2017).	Morphometric discrimination among three stocks of *Macrobrachium amazonicum* in the Brazilian Amazon.
Taddei, FG; Reis, SD; David, FS; da Silva, TE; Fransozo, V; Fransozo, A, (2017).	Population structure, mortality, and recruitment of *Macrobrachium amazonicum* (Heller, 1862) (Caridea: Palaemonidae) in the eastern Amazon region, Brazil.
Santos, MR; Rodrigues, CG; Valenti, WC, (2016).	EFFECT OF HABITAT DIVERSITY ON POPULATION DEVELOPMENT OF THE AMAZON RIVER PRAWN.
da Costa, TV; de Mattos, LA; Machado, NDB, (2016).	POPULATION STRUCTURE OF *Macrobrachium amazonicum* IN TWO FLOODPLAIN LAKES OF AMAZONIA.
Costa, DAD; Martins, JC; Silva, KCD; Klautau, AGCD; Cintra, IHA, (2016).	SELECTIVITY OF MATAPI USED IN CATCHING *Macrobrachium amazonicum* IN THE LOWER RIO TOCANTINS, AMAZON, BRAZIL.
Neves, MP; Delariva, RL; Guimaraes, ATB; Sanches, PV, (2015).	Carnivory during Ontogeny of the Plagioscion squamosissimus: A Successful Non-Native Fish in a Lentic Environment of the Upper Parana River Basin.
Brilhante, RSN; Paiva, MDN; Sampaio, CMD; Teixeira, CEC; Ribeiro, JF; Castelo-Branco, DSCM; Bandeira, TDPG; Monteiro, AJ; Cordeiro, RD; Sidrimi, JJC; Monteiro, FOB; Moreira, JLB; Rocha, MFG, (2014).	*Macrobrachium amazonicum:* an alternative for microbiological monitoring of aquatic environments in Brazil.
Batel, A; Melzer, RR; Anger, K; Geiselbrecht, H, (2014).	Heterochrony in Mandible Development of Larval Shrimp (Decapoda: Caridea)-A Comparative Morphological SEM Study of Two Carideans.
Pantaleao, JAF; Hirose, GL; Costa, RC, (2014).	Ocurrence of male morphotypes of *Macrobrachium amazonicum* (Caridea, Palaemonidae) in a population with an entirely freshwater life cycle.
Ferreira, VP; Guerra, TP; Lima, MCS; Teixeira, DFF; Costa, RR; Araújo, IMS; El-Deir, ACA; de Moura, GJB, (2014).	Ecomorphological patterns with diet of Plagioscion squamosissimus (Perciformes, Scianidae) in permanent reservoir in northeastern Brazil.
Lima, JD; da Silva, LMA; da Silva, TC; Garcia, JD; Pereira, ID; Amaral, KD, (2014).	Reproductive aspects of *Macrobrachium amazonicum* (Decapoda: Palaemonidae) in the State of Amapa, Amazon River mouth.

AUTORES, (ANO).	TÍTULO/LINK DOI.
Sampaio, HA; Martinelli-Lemos, JM, (2014).	Use of intertidal areas by shrimps (Decapoda) in a brazilian Amazon estuary.
da Nóbrega, PSV; Bentes, B; Martinelli-Lemos, JM, (2013).	Composition of shrimp populations (Crustacea: Decapoda) in non-vegetated areas of two river islands in a Brazilian Amazon estuary.
Aya-Baquero, E; Velasco-Santamaría, Y, (2013).	Fecundity and fertility of *Macrobrachium amazonicum* (Heller 1862) (Decapoda, Palaemonidae) of Colombian Piedemonte Llanero.
Meireles, AL; Valenti, WC; Mantelatto, FL, (2013).	Reproductive variability of the Amazon River prawn, *Macrobrachium amazonicum* (Caridea, Palaemonidae): influence of life cycle on egg production.
Dos Santos, A; Hayd, L; Anger, K, (2013).	A new species of Macrobrachium Spence Bate, 1868 (Decapoda, Palaemonidae), *M. pantanalense*, from the Pantanal, Brazil.
Pileggi, LG; Magalhaes, C; Bond-Buckup, G; Mantelatto, FL, (2013).	New records and extension of the known distribution of some freshwater shrimps in Brazil.
Hayd, L; Anger, K, (2013).	Reproductive and morphometric traits of *Macrobrachium amazonicum* (Decapoda: Palaemonidae) from the Pantanal, Brazil, suggests initial speciation.
Cavalcante, DV; da Silva, BB; Martinelli-Lemos, JM, (2012).	Biodiversity of decapod crustaceans in the estuarine floodplain around the city of Belem (Para) in Brazilian Amazonia.
Freire, JL; Marques, CB; Bentes, DB, (2012).	GROWTH AND STOCK ASSESSMENT OF *Macrobrachium amazonicum* (DECAPODA:PALAEMONIDAE) IN AN ESTUARY OF NORTHEAST PARA, BRASIL.
Bentes, BS; Martinelli, JM; Souza, LS; Cavalcante, DV; Almeida, MC; Isaac, VJ, (2011).	Spatial distribution of the amazon river prawn *Macrobrachium Amazonicum* (Heller, 1862) (Decapoda, Caridea, Palaemonidae) in two perennial creeks of an estuary on the northern coast of Brazil (Guajara Bay, Belem, Para).
Henry-Silva, GG; Camargo, AF; Pontes, CS; Miyase, LK, (2010).	Limnological characteristics of the water column and effluents of Amazon river prawn ponds.
Loebmann, D; Mai, ACG; Lee, JT, (2010).	The invasion of five alien species in the Delta do Parnaiba Environmental Protection Area, Northeastern Brazil.
Lucena-Frédou, F; Rosa, JS; Silva, MCN; Azevedo, EF, (2010).	POPULATION DYNAMICS OF THE RIVER PRAWN, *MACROBRACHIUM AMAZONICUM* (HELLER, 1862) (DECAPODA, PALAEMONIDAE) ON COMBU ISLAND (AMAZON ESTUARY).
Moravec, F; Santos, CP, (2009).	LARVAL PSEUDOPROLEPTUS SP (NEMATODA: CYSTIDICOLIDAE) FOUND IN THE AMAZON RIVER PRAWN *MACROBRACHIUM AMAZONICUM* (DECAPODA: PALAEMONIDAE) IN BRAZIL.
Luz-Agostinho, KDG; Agostinho, AA; Gomes, LC; Júlio, HF, (2008).	Influence of flood pulses on diet composition and trophic relationships among piscivorous fish in the upper Parana River floodplain.
Magalhaes, C; Bueno, SLS; Bond-Buckup, G; Valenti, WC; Da Silva, HLM; Kiyohara, F; Mossolin, EC; Rocha, SS, (2005).	Exotic species of freshwater decapod crustaceans in the state of Sao Paulo, Brazil: records and possible causes of their introduction.
Coler, RA; Watanabe, T; Xavier, BF; Paz, RJ, (1999).	A preliminary report on the application of *Macrobrachium amazonicum* Heller, 1862 (Decapoda: Palaemonidae) as a biomarker.
deAlmeida, VLL; Hahn, NS; Vazzoler, AEAD, (1997).	Feeding patterns in five predatory fishes of the high Parana River floodplain (PR, Brazil).
Collart, OO; Rabelo, H, (1996).	Variation in egg size of the fresh-water prawn *Macrobrachium amazonicum* (Decapoda: Palaemonidae).



AUTORES, (ANO).	TÍTULO/LINK DOI.
Pettovello, AD, (1996).	First record of Macrobrachium amazonicum (Decapoda, Palaemonidae) in Argentina.
MOREIRA, LC; COLLART, OO, (1993).	DIEL VERTICAL MIGRATION OF THE PRAWN LARVAE OF MACROBRACHIUM-AMAZONICUM (HELLER, 1862) IN A CENTRAL AMAZONIAN FLOODPLAIN LAKE, CAREIRO ISLAND, BRAZIL.
COLLART, OO, (1991).	REPRODUCTION STRATEGY OF MACROBRACHIUM-AMAZONICUM (DECAPODA, CARIDEA, PALAEMONIDAE) IN CENTRAL AMAZONIA.
COLLART, OO, (1991).	TUCURUI DAM AND THE POPULATIONS OF THE PRAWN MACROBRACHIUM-AMAZONICUM IN THE LOWER TOCANTINS (PA-BRAZIL) - A 4 YEAR STUDY.
COLLART, OO, (1990).	INTERACTION BETWEEN THE PARASITE PROBOPYRUS-BITHYNIS (ISOPODA, BOPYRIDAE) AND ONE OF ITS HOSTS, THE PRAWN MACROBRACHIUM-AMAZONICUM (DECAPODA, PALAEMONIDAE).
MAGALHAES, C; WALKER, I, (1988).	LARVAL DEVELOPMENT AND ECOLOGICAL DISTRIBUTION OF CENTRAL AMAZONIAN PALAEMONID SHRIMPS (DECAPODA, CARIDEA).
MAGALHAES, C, (1985).	THE LARVAL DEVELOPMENT OF PALAEMONIDS FROM AMAZON REGION REARED IN THE LABORATORY .1. MACROBRACHIUM-AMAZONICUM (HELLER, 1862) (CRUSTACEA, DECAPODA).
GAMBA, AL, (1984).	DIFFERENT EGG-ASSOCIATED AND LARVAL DEVELOPMENT CHARACTERISTICS OF MACROBRACHIUM-JELSKII AND MACROBRACHIUM-AMAZONICUM (ARTHROPODA, CRUSTACEA) IN A VENEZUELAN CONTINENTAL LAGOON.
RODRIGUEZ, G, (1982).	FRESH-WATER SHRIMPS (CRUSTACEA, DECAPODA, NATANTIA) OF THE ORINOCO BASIN AND THE VENEZUELAN GUAYANA.
GUEST, WC, (1979).	LABORATORY LIFE-HISTORY OF THE PALAEMONID SHRIMP MACROBRACHIUM-AMAZONICUM (HELLER) (DECAPODA, PALAEMONIDAE).
DE LIMA, G. M., BOZA, B. R., QUEIROZ, L. D., IKETANI, G., MACIEL, C. M. T., OLIVEIRA, C., FORESTI, F., VALENTI, WC., SAMPAIO, I., DA CRUZ V. P., MACIEL, C. R.	STRUCTURE AND GENETIC DIVERSITY OF MACROBRACHIUM AMAZONICUM COMPLEX.