

Laboratório de Helmintos Parasitos de Vertebrados

2006

Indexado (fator de impacto <0,65 e não impactadas no ISI)

Pinto RM, Knoff M, Gomes CT, Pinto DNBM 2006. Helminths of the Spotted Nothura, *Nothura maculosa* (Temminck, 1815) (Alves, Tinamidae) in South America.. *Parasitol Latinoam* 61: 152-159.

Gonçalves Alesandra Q., Boia Márcio N., Coura José R, Pinto RM 2006. New records for helminths of hystricognath rodents from the middle and high Rio Negro microregion, State of Amazonas, Brazil. *Zoologia* 23: 716-726.

Neves RH, Alencar AC, Aguila MB, Mandarim-de-Lacerda CA, Machado-Silva JR, Gomes DC 2006. Somatic, biochemical and hepatic alterations in wild type mice chronically fed high fat diet.. *Int J Morphol* 24: 625-635.

Noronha D, Pinto RM 2006. Status of two nematode type species from the Bacteriological Institute of São Paulo included in the Helminthological Collection of the Oswaldo Cruz Institute (CHIOC).. *Zoologia* 23: 899-900.

Pinto RM, Knoff M, São Clemente S.C., Lanfredi RM, Gomes DC 2006. The taxonomy of some Poecilacanthoidea (Eucestoda: Trypanorhyncha) from elasmobranchs off the southern coast of Brazil. . *J Helminthol* 80: 291-298.

Durette-Desset MC, Gonçalves AQ., Pinto RM 2006. Trichostrongylina (Nematoda, Heligmosomoidea) coparasites in *Dasyprocta fuliginosa* Wagler (Rodentia, Dasyproctidae) from Brazil, with the re-establishment of the genus *Avellaria* Freitas & Lent and the description of two new species. *Zoologia* 23: 509-519.

Indexado (fator de impacto > 0,65 a 2,0)

Menezes RC, Tortelly R, Tortelly-Neto R, Noronha D, Pinto RM 2006. *Camallanus cotti* Fujita, 1927 (Nematoda, Camallanoidea) in ornamental aquarium fishes: pathology and morphology.. *Mem I Oswaldo Cruz* (impresso) 101: 683-687.

Brener B, R. Tortelly, Muniz-Pereira LC, Pinto RM 2006. *Cheilospirura hamulosa* (Diesing, 1861) (Nematoda, Acuarioidea) in turkeys in Brazil: occurrence and pathology. . *Arq Bras Med Vet Zoo* 58: 287-290.

Biolchini C de L, Neves RH, Hulstijn M, Gomes DC, Machado-Silva JR 2006. Development of *Schistosoma mansoni* worms in mice analyzed by bright field and confocal microscopy.. *Mem I Oswaldo Cruz* (impresso) 101: 261-265.

Neves RH, Alencar AC, Aguila MB, Mandarim-de-Lacerda CA, Machado-Silva JR, Gomes DC 2006. Hepatic stereology of schistosomiasis *mansoni* infected-mice fed a high-fat diet. *Mem I Oswaldo Cruz* (impresso) 101: 253-260.

Hulstijn M, Barros LA, Neves RH, Moura EG, Gomes DC, Machado-Silva JR 2006. Hermaphrodites and supernumerary testicular lobes in *Schistosoma mansoni* (Trematoda: Schistosomatidae) analyzed by brightfield and confocal microscopy.. *J Parasitol* 92: 496-500.

Romanil EL, Rodrigues-Silva R, Maldonado A Jr, Machado-Silva JR, Gomes DC 2006. Notes on human cases of cystic echinococcosis in Peru. Mem I Oswaldo Cruz (impresso) 101: 335-337.

Brener B, Tortelly R, Menezes RC, Muniz-Pereira LC, Pinto RM 2006. Prevalence and pathology of the nematode *Heterakis gallinarum*, the trematode *Paratanaisia bragai*, and the protozoan *Histomonas meleagridis* in the turkey, *Meleagris gallopavo*. . Mem I Oswaldo Cruz (impresso) 101: 677-681.

Scholz T, Muniz-Pereira LC, Silva CP 2006. Taxonomic status of *Ascocotyle (Phagicola) rara* Arruda, Muniz-Pereira et Pinto, 2002 (Digenea: Heterophyidae).. Folia Parasit 53: 297-301.

2007


Indexado (fator de impacto <0,65 e não impactadas no ISI)

Knoff M, São Clemente SC, Fonseca MCG, Andrada CG, Padovani RES, Gomes DC 2007. Anisakidae parasitos de congro-rosa, *Gnyphterus brasiliensis* Regan, 1903 comercializados no Estado do Rio de Janeiro, Brasil de interesse na saúde pública. Parasitol Latinoam 62: 127-133.

São Clemente SC, Knoff M, Lima FC, Giudice-de-Andrada CD, Felizardo NN, Padovani RES, Gomes DC 2007. Cestóides *Trypanorhyncha* parasitos de peixe sapo-pescador, *Lophius gastrophysus* Miranda-Ribeiro, 1915 comercializados no Estado do Rio de Janeiro, Brasil. Rev Bras Parasitol Vet 16: 37-42.

Noronha D, Pinto RM 2007. Considerações finais sobre os helmintos da Coleção do Instituto Bacteriológico de São Paulo, incorporada à Coleção Helmintológica do Instituto Oswaldo Cruz. Zoologia 24: 1186-1187.

Fernandes BM, Menezes RC, Tortelly R, Noronha D, Pinto RM 2007. First report of the digenetic trematode *Psilochasmus oxyurus* (Creplin) in the domestic goose, *Anser anser* (Linnaeus) in South América. Zoologia 24: 520-522.

 Mársico ET, Machado MES, Knoff M, São Clemente SC 2007. Total mercury in sharks along the southern Brazilian Coast. Arq Bras Med Vet Zoo 59: 1593-1596.

Indexado (fator de impacto > 0,65 a 2,0)

Almeida FB, Rodrigues-Silva R, Neves RH, Romani EL, Machado-Silva JR 2007. Intraspecific variation of *Echinococcus granulosus* in livestock from Peru. Vet Parasitol 143: 50-58.

Neves RH, Alencar ACMB, Águila MB, Mandarin-de-Lacerda CA, Machado-Silva JR, Gomes DC 2007. Light and confocal microscopic observations of adult *Schistosoma mansoni* from mice fed on a high-fat diet. J Helminthol 81: 361-368.

Neves RH, Miranda de Barros Alencar AC, Costa-Silva M, Aquila MB, Mandarin-de-Lacerda CA, Machado-Silva JR, Gomes DC 2007. Long-term feeding a high-fat diet causes histological and parasitological effects on murine schistosomiasis *mansoni* outcome. Exp Parasitol 115: 324-332.

Gonçalves AQ, Pinto RM, Durette-Desset MC 2007. Parasitism of two zoonotic reservoirs *Dasyprocta leporina* and *D. fuliginosa* (Rodentia) from Amazonas, with *Tricostrongylina* nematodes (Heligmonellidae): description of a new genus and a new species. Mem I Oswaldo

Cruz (impresso) 102: 763-768.

Knoff M, São Clemente SC, Pinto RM, Lanfredi RM, Gomes DC 2007. Redescription of *Gymnorhynchus isuri* (Cestoda: Trypanorhyncha) from *Isurus oxyrinchus* (Elasmobranchii: Lamnidae). *Folia Parasit* 54: 208-214.

Indexado (fator de impacto >2,0 a 4,0)

Siqueira NG, Almeida FB, Chalub SRS, Machado-Silva JR, Rodrigues-Silva R 2007. Successful outcome of hepatic polycystic echinococcosis managed with surgery and chemotherapy.. *T Roy Soc Trop Med H* 101: 624-626.

2008

Indexado (> 0,65 a 2,0)

[doi>](#) Pinto RM, Brener B, Tortelly R, Menezes RC, Pereira LCM 2008. Capillariid nematodes in Brazilian turkeys, *Meleagris gallopavo* (Galliformes, Phasianidae): Pathology induced by *Baruscapillaria obsignata* and *Eucoleus annulatus* (Trichinelloidea, Capillariidae). *Mem I Oswaldo Cruz* (impresso) 103: 295-297.

Vieira FM, Vieira FM, Pereira LCM 2008. Checklist of helminth parasites in wild carnivore mammals from Brazil. *Zootaxa* 1721: 1-23.

Indexado (>4,0)

[doi>](#) Jiménez-Ruiz FA, Gardner SL, Pinto DN, Pinto RR 2008. The systematic position of *Lauroiinae* Skrjabin and *Schikhobalova*, 1951 (Nemata: Heterakoidea: Aspidoderidae), as revealed by the analysis of traits used in its diagnosis. *Cladistics* 24: 459-476.

2009

Indexado (fator de impacto < 0,65 ou sem FI)

Lameira de Oliveira SA, São Clemente SC, Benigno RN, Knoff M 2009. *Poecilancistrum caryophyllum* (Diesing, 1850) (Cestoda, Trypanorhyncha), parasito de *Macrodon ancylodon* (Bloch & Schneider, 1801) do litoral Norte do Brasil. *Rev Bras Parasitol Vet* 18: 71-73.

Indexado (fator de impacto > 0,65 e < 2)

[doi>](#) Souza JG, Digiani MC, Simões RO, Luque JL, Rodrigues-Silva R, Maldonado A 2009. A new Heligmonellid species (Nematoda) from *Oligoryzomys nigripes* (Rodentia: Sigmodontinae) in the Atlantic forest, Brazil. *J Parasitol* 95: 734-738.

[doi>](#) Vieira M, Magre AF, Luque JL 2009. A new species of *Heterosentis* van Cleave, 1931 (Acanthocephala: Arhythmacanthidae) parasitic in *Pseudoperca numida* Miranda-Ribeiro, 1903 (Perciformes: Pinguipedidae) from Southeastern Brazilian coastal zone.. *J Parasitol* 3: 747-750.

Muniz-Pereira LC, Vieira FM, Luque JL 2009. Checklist of helminth parasites of threatened vertebrate species from Brazil. *Zootaxa* 2123: 1-45.

[doi>](#) Silva-Leitão FW, Biolchini CL, Neves RH, Machado-Silva JR 2009. Development of

Schistosoma mansoni in the laboratory rat analyzed by light and confocal laser scanning microscopy. *Exp Parasitol* 123: 292-295.

[doi>](#) Barros LA, Costa-Silva M, Biolchini CL, Neves RH, Machado-Silva JR 2009. Effect of praziquantel administration on hepatic stereology of mice infected with *Schistosoma mansoni* and fed a low-protein diet. *Braz J Med Biol Res* 42: 812-815.

[doi>](#) Barros L.A., Neves RH, de Moura EG, Machado-Silva JR 2009. Effects of low-protein diet on *Schistosoma mansoni* morphology visualized by morphometry and confocal laser scanning microscopy. *J Helminthol* 83: 13-21.

[doi>](#) Alencar AC, Neves RH, Águila MB, Mandarim-de-Lacerda CA, Gomes DC, Machado-Silva JR 2009. High fat diet has a prominent effect upon the course of chronic schistosomiasis mansoni in mice. *Mem I Oswaldo Cruz (impresso)* 104: 608-613.

Indexado (fator de impacto > 2 e < 4)

[doi>](#) Felizardo NN, Menezes RC, Tortelly R, Knoff M, Pinto RM, Gomes DC 2009. Larvae of *Hysterothylacium* sp. (Nematoda: Anisakidae) in the sole fish *Paralichthys isosceles* Jordan, 1890 (Pisces: Teleostei) from the littoral of the state of Rio de Janeiro, Brazil. *Vet Parasitol* 166: 175-177.

2010

Indexado (fator de impacto < 0,65 ou sem FI)

[doi>](#) Knoff M, Fernandes BM 2010. A new species of *Tormopsolus* (Digenea: Acanthocolpidae) parasite of *Genypterus brasiliensis* (Teleostei: Ophidiidae) from the Brazilian coast. *Zoologia* 27: 451-454.

[doi>](#) Dias FJ, São Clemente SC, Knoff M 2010. Nematoides anisquídeos e cestóides Trypanorhyncha de importância em saúde pública em *Aluterus monoceros* (Linnaeus, 1758) no Estado do Rio de Janeiro, Brasil. *Rev Bras Parasitol Vet* 19: 94-97.

Indexado (fator de impacto > 0,65 e < 2)

Luque JL, Muniz-Pereira LC, Siciliano S, Siqueira LR, Oliveira MS, Vieira FM 2010. Checklist of helminth parasites of cetaceans from Brazil. *Zootaxa* 2548: 57-68.

[doi>](#) Machado-Silva JR, Neves RH, Rodrigues-Silva R 2010. Do schistosomes grow old? A confocal laser scanning microscopy study. *J Helminthol* 84: 305-311.

Indexado (fator de impacto > 2 e < 4)

[doi>](#) Siqueira NG, Almeida FB, Suzuki YA, Lima RN, Machado-Silva JR, Rodrigues-Silva R 2010. Atypical polycystic echinococcosis without liver involvement in Brazilian patients. *T Roy Soc Trop Med H* 104: 230-233.

2011

Indexado (fator de impacto < 0,65 ou sem FI)

[doi>](#) Knoff M, São Clemente SC, Fonseca MC, Felizardo NN, Pinto RM, Gomes DC 2011. Cestodes Diphylobothriidea parasitizing blackfin goosefish, *Lophius gastrophysus* Miranda-Ribeiro, 1915. *Arq Bras Med Vet Zoo* 63: 1033-1038.

Knoff M, Pinto RM, São Clemente SC, Fonseca MC, Gomes DC 2011. *Diphylobothrium latum* and *Diphylobothrium* sp. as the agents of Diphylobothriasis in Brazil: morphological analysis and of two new case reports. *Rev Bras Med Vet* 33: 159-164.

Indexado (fator de impacto > 2 e 4)

[doi>](#) Dias FJ, São Clemente SC, Pinto RM, Knoff M 2011. Anisakidae nematodes and Trypanorhyncha cestodes of hygienic importance infecting the king mackerel *Scomberomorus cavalla* (Osteichthyes: Scombridae) in Brazil. *Vet Parasitol* 175: 351-355.

[doi>](#) Gentile R, Gonçalves MM, da Costa Neto SF, da Costa MM, Peralta RH, Peralta JM 2011. Evaluation of immunological, parasitological and molecular methods for the diagnosis of *Schistosoma mansoni* infection before and after chemotherapy treatment with praziquantel in experimentally infected *Nectomys squamipes*. *Vet Parasitol* 180: 243-249.

Indexado (fator de impacto 0,65 e 2)

[doi>](#) Machado-Silva JR, Neves RH, Rodrigues-Silva R, de Oliveira RM, Maldonado Jr A 2011. Assessment of *Akodon cursor* (Rodentia, Sigmodontinae) as permissive host to *Schistosoma mansoni* infection: morphology of adult worms. *Acta Parasitol* 56: 147-153.

[doi>](#) Felizardo NN, Justo MC, Knoff M, Fonseca MC, Pinto RM, Gomes DC 2011. Juvenile didymozoids of the types, *Torticaecum* and *Neotorticaecum* (Didymozoidae: Digenea), from new marine fish hosts (Pisces: Teleostei) in the neotropical region of Brazil. *J Helminthol* 85: 270-275.

[doi>](#) Hulstijn M, Barros LA, Neves RH, Moura EG, Machado-Silva JR 2011. Parasitological and morphological study of *Schistosoma mansoni* and diabetes mellitus in mice. *Exp Parasitol* 129: 42-47.

[doi>](#) Machado-Silva JR, Neves RH, Gomes DC 2011. *Schistosoma mansoni* specimens first described by Pirajá da Silva in Brazil (1908) re-examined by confocal laser scanning microscopy. *Rev Soc Bras Med Tro* 44: 331-333.

2012

Indexado (fator de impacto < 1 ou sem FI)

[doi>](#) Benigno RN, São Clemente SC, Matos ER, Pinto RM, Gomes DC, Knoff M 2012. Nematodes in *Hopleryttrinus unitaeniatus*, *Hoplias malabaricus* and *Pygocentrus nattereri* (pisces characiformes) in Marajó Island, Brazil. *Rev Bras Parasitol Vet* 21: 165-170.

Indexado (fator de impacto >=1 e < 2,71)

[doi>](#) da Silva AM, Corrêa CL, Neves RH, Machado-Silva JR 2012. A high-fat diet associated with acute schistosomiasis *mansoni* causes disorganization in splenic architecture in mice. *Exp Parasitol* 132: 193-199.

[doi>](#) Knoff M, Brooks DR, Mullins MC, Gomes DC 2012. A new genus and a new species of Cladorchiidae (Digenea: Dadayiinae) from Podocnemis Expansa (Chelonia) of the neotropical region, State of Pará, Brazil. J Parasitol 98: 378-381.

Vieira FM, Muniz-Pereira LC, de Souza LS, Neto AH, Gonçalves PR, Luque JL 2012. Crenosoma brasiliense sp. n. (Nematoda: Metastrongyloidea) parasitic in lesser grison, Galictis cuja (Molina, 1782) (Carnivora, mustelidae) from Brazil, with a key to species of Crenosoma Molin, 1861. Folia Parasit 59: 187-194.

Vieira FM, Luque JL, Lima SS, Neto AH, Muniz-Pereira LC 2012. Dipylidium caninum (Cyclophyllidea, Dipylidiidae) in a wild carnivore from Brazil. J Wildlife Dis 48: 233-234.

[doi>](#) Knoff M, Felizardo NN, Iñiguez AM, Maldonado A Jr, Torres EJ, Magalhães Pinto R, Gomes DC 2012. Genetic and morphological characterisation of a new species of the genus Hysterothylacium (Nematoda) from Paralichthys isosceles Jordan, 1890 (Pisces: Teleostei) of the Neotropical Region, state of Rio de Janeiro, Brazil. Mem I Oswaldo Cruz (impresso) 107: 186-193.

[doi>](#) Costa-Silva M, Barros LA, Garcia JS, Neves RH, Rodrigues-Silva R, Machado-Silva JR, Maldonado-Júnior A 2012. Susceptibility of a Brazilian wild rodent isolate of Schistosoma mansoni to praziquantel in mice. Exp Parasitol 130: 394-399.

[doi>](#) da Fonseca MC, São Clemente SC, Felizardo NN, Gomes DC, Knoff M 2012. Trypanorhyncha cestodes of hygienic-sanitary importance infecting flounders Paralichthys patagonicus Jordan, 1889 and Xystreuryx rasile (Jordan, 1891) of the Neotropical region, Brazil. Parasitol Res 111: 865-874.

Indexado (fator de impacto $\geq 2,71$ e $< 4,35$)

[doi>](#) de Barros Alencar AC, Neves RH, de Oliveira AV, Machado-Silva JR 2012. Changes in the small intestine of Schistosoma mansoni-infected mice fed a high-fat diet. Parasitology 139: 716-725.

[doi>](#) Góes VC, Neves RH, Alencar AC, Oliveira AV, Gomes DC, Machado-Silva JR 2012. Effects of high-fat chow on heart tissue in acute and chronic experimental murine schistosomiasis mansoni. Parasitology 139: 1462-1470.

2013

Indexado (fator de impacto ≥ 1 e $< 2,71$)

[doi>](#) Almeida FB, R. Caldas, C. Corrêa, Silva RR, N. Siqueira, Machado-Silva JR 2013. Co-infections of the cestode Echinococcus vogeli and the nematode Calodium hepaticum in the hystricomorphic rodent Agouti paca from a forest reserve in Acre, Brazil. J Helminthol 87: 489-493.

[doi>](#) Almeida FB, Corrêa CL, Siqueira NG, Carvalho NVFMSC, Silva RR, Andrade AFB, Machado-Silva JR 2013. Histopathological findings of an uncommon co-infection: Echinococcus vogeli, HIV, hepatitis C virus, and hepatitis B virus. Int J Infect Dis 17: - .

[doi>](#) Camacho M, Pessanha T, Leles D, Dutra JMF, Silva RR, Souza SM, Araújo A 2013. Lutz's spontaneous sedimentation technique and the paleoparasitological analysis of sambaqui (shell mound) sediments. *Mem I Oswaldo Cruz (impresso)* 108: 155-159.

[doi>](#) Chiotti NS, Siqueira MVM, Silva RR, Soares MCP, Póvoa MM 2013. Polycystic echinococcosis in the state of Acre, Brazil: contribution to patient diagnosis, treatment and prognosis. *Mem I Oswaldo Cruz (impresso)* 108: 533-540.

2014

Indexado (fator de impacto < 1 ou sem FI)

[doi>](#) Benigno RNM, Knoff M, Matos ER, Gomes DC, Pinto RM, São Clemente SC 2014. Morphological aspects of Clinostomidae metacercariae (Trematoda: Digenea) in *Hoplerytrinus unitaeniatus* and *Hoplis malabaricus* (Pisces: Erythrinidae) of the Neotropical region, Brazil. *An Acad Bras Cienc* 86: 733-744.

Ribeiro J, São Clemente SSC, Lopes LMS, Knoff M 2014. Nematode larvae of hygienic importance infecting *Chaetodipterus faber* (Broussonet, 1782) and *Trachinotus carolinus* (Linnaeus, 1766) (Pisces:Teleostei) in Brazil. *Rev Bras Med Vet* 36: 121-124.

Indexado (fator de impacto >=1 e < 2,71)

[doi>](#) Almeida FB, Oliveira FB, Neves RH, Siqueira N, Silva RR, Garcia DD, Machado-Silva JR 2014. Morphometric characteristics of the metacestode *Echinococcus vogeli* Rausch & Bernstein, 1972n human infections from the northern region of Brazil. *J Helminthol* 30: 1-7.

Indexado (fator de impacto >=4,35 e < 7,51)

[doi>](#) Andrade LF, Mourão MM, Geraldo JA, Coelho FS, Silva LL, Neves RH, Volpini A, Machado-Silva JR, Araujo N, Nacif-Pimenta R, Caffrey CR, Oliveira G 2014. Regulation of *Schistosoma mansoni* development and reproduction by mitogen-activated protein kinase signaling pathway. *Plos Neglect Trop D* 8: - .

2015

Indexado (fator de impacto < 1 ou sem FI)

[doi>](#) Fontenelle G, Knoff M, Felizardo NN, Torres E JL, Lopes LMS, Gomes DC, São Clemente SC 2015. Anisakidae and Raphidascarididae larvae parasitizing *Selene setapinnis* (Mitchill, 1815) in the State of Rio de Janeiro, Brazil. *Rev Bras Parasitol Vet* 24: 72-77.

Indexado (fator de impacto >=1 e < 2,71)

[doi>](#) Knoff M, Cohen SC, Cárdenas MQ, Cárdenas-Callirgos JM, Gomes DC 2015. A new species of diplectanid (Monogeneoidea) from *Paranthias colonus* (Perciformes, Serranidae) off Peru. *Parasite* 22: 1-6.

[doi>](#) Azevedo MIND, Knoff M, Carvalho VL, Mello WN, Torres E JL, Gomes DC, Iñiguez AM 2015. Morphological and genetic identification of *Anisakis paggiae* (Nematoda: Anisakidae) in dwarf sperm whale *Kogia sima* from Brazilian waters. *Dis Aquat Organ* 113: 103-111.

[doi>](#) Almeida FB, Oliveira FB, Neves RH, Siqueira N, Rodrigues-Silva R, Daipert-Garcia D, Machado-Silva JR 2015. Morphometric characteristics of the metacestode *Echinococcus vogeli* Rausch & Bernstein, 1972 in human infections from the northern region of Brazil. *J Helminthol* 89: 480-486.

2016

Indexado (fator de impacto < 1 ou sem FI)

[doi>](#) Fontenelle G, Knoff M, Felizardo NN, Torres E JL, Matos ER, Gomes DC, São Clemente SC 2016. Anisakid larva parasitizing *Plagioscion squamosissimus* in Marajó Bay and Tapajós River, state of Pará, Brazil. *Rev Bras Parasitol Vet* 25: 492-496.

[doi>](#) Silva PC, Bueno C, Soares R, Vieira FM, Pereira LCM 2016. Checklist of helminth parasites of wild primates from Brazil. *Rev Mex Biodivers* 87: 908-918.

[doi>](#) Silva PC, Bueno C, Pereira FM, Pereira LCM 2016. Helminth parasites of *Galictis cuja* (Carnivora, Mustelidae), from localities in the Atlantic forest of Brazil. *Rev Bras Parasitol Vet* 25: 407-413.

[doi>](#) Kuraiem BP, Knoff M, Felizardo NN, Gomes DC, São Clemente SC 2016. Nematode larvae infecting *Priacanthus arenatus* Cuvier, 1829 (Pisces: Teleostei) in Brazil. *An Acad Bras Cienc* 88: 857-863.

[doi>](#) Pereira LCM, Gonçalves PA, Guimarães EV, Fonseca FO, Santos JAA, Maldonado Jr. A, Moraes Neto AHA 2016. New morphological data of *Litomosoides chagasfilhoi* (Nematoda: Filarioidea) parasitizing *Nectomys squamipes* in Rio de Janeiro, Brazil. *Rev Bras Parasitol Vet* 25: 470-475.

[doi>](#) Pereira LCM, Silva PC, Bueno C, Pereira FM 2016. Rediscovery of *Pachysentis gethi* (Acanthocephala: Oligacanthorhynchidae) a parasite of wild lesser grison *Galictis cuja* (Carnivora: Mustelidae) from Brazil. *Rev Mex Biodivers* 87: 1356-1359.

[doi>](#) Lopes DA, Mainenti A, Oliveira MS, Knoff M, Gomes DC 2016. Type material of Platyhelminthes (Monogeneoidea) housed in the Helminthological Collection of the Oswaldo Cruz Institute/FIOCRUZ (CHIOC), Rio de Janeiro, Brazil, from 1979 to 2016.. *ZooKeys* 616: 1-75.

Indexado (fator de impacto >=2,71 e < 4,35)

[doi>](#) Fonseca MCG, Knoff M, Felizardo NN, Azevedo MIND, Torres E JL, Gomes DC, Iñiguez AM, São Clemente SC 2016. Integrative taxonomy of Anisakidae and Raphidascarididae (Nematoda) in *Paralichthys patagonicus* and *Xystreureys rasile* (Pisces: Teleostei) from Brazil. *Int J Food Microbiol* 235: 113-124.

2017

Indexado (fator de impacto < 1 ou sem FI)

[doi>](#) Freire SM, Leal SRS, Knoff M, Gomes DC, Santos JN, Giese EG, Silva RJ, Mendonça IL 2017. *Chapiniella variabilis* (Nematoda) parasitizing *Chelonoidis carbonarius* and *C. denticulatus* (Testudinidae) in the state of Piauí. *Rev Bras Parasitol Vet* 26(3): 359-365.

[doi>](#) Kuraïem BP, Knoff M, Felizardo NN, Menezes RC, Gomes DC, São Clemente SC 2017. Histopathological changes induced by *Hysterothylacium deardorffoverstreetorum* larvae (Nematoda: Raphidascauridae) in *Priacanthus arenatus* Cuvier, 1829 (Actinopterygii). *Rev Bras Parasitol Vet* 26: 239-242.

[doi>](#) Gressler LT, Krawczak FS, Knoff M, Monteiro SG, Labruna MB, Binder LC, Oliveira CS, Notarnicola J 2017. *Litomosoides silvai* (Nematoda: Onchocercidae) parasitizing *Akodon montensis* (Rodentia: Cricetidae) in the southern region of Brazil. *Rev Bras Parasitol Vet* 26: 433-438.

[doi>](#) Silva AM, São Clemente SC, Fonseca MCG, Gomes DC, Justo MCN, Knoff M 2017. Morphological characters and hygienic-sanitary significance of *Tentacularia coryphaena* in *Coryphaena hippurus* from Brazil. *Bol Inst Pesca* 43(2): 266-273.

[doi>](#) Silva AM, Knoff M, Felizardo NN, Gomes DC, São Clemente SC 2017. Nematode and Cestode larvae of hygienic-sanitary importance in *Lopholatilus villarii* (Actinopterygii) in the State of Rio de Janeiro, Brazil. *Bol Inst Pesca* 43(3): 385-398.

[doi>](#) Pereira FM, Pereira LCM, Lima SS, Rocha BM, Luque JL 2017. Parasitic nematodes of three species of wild carnivore mammals from Atlantic forest in the state of Minas Gerais, Brazil. *Rev Mex Biodivers* 88: 801-806.

[doi>](#) Ribeiro J, Knoff M, Felizardo NN, Vericimo MA, São Clemente SC 2017. Resposta imunológica a antígenos de *Hysterothylacium deardorffoverstreetorum* de peixes teleosteos. *Arq Bras Med Vet Zoo* 69: 422-428.

Indexado (fator de impacto ≥ 1 e $< 2,71$)

[doi>](#) Carnevale S, Malandrini JB, Pantano ML, Soria CC, Silva RR, Machado-Silva JR, Velasquez JN, Kamenetzky L 2017. First genetic characterization of *Fasciola hepatica* in Argentina by nuclear and mitochondrial gene markers. *Vet Parasitol* 245: 34-38.

[doi>](#) Souza JGR, Torres EJM, Garcia JS, Gomes APN, Silva RR, Maldonado Jr. A, Machado-Silva JR 2017. Light and scanning electron microscopy study of in vitro effects of artesunate in newly excysted metacercariae of *Echinostoma paraensei* (Trematoda: Digenea). *Exp Parasitol* 174: 10-16.

[doi>](#) Lopes DA, Gomes DC, Knoff M 2017. Type material of Acanthocephala, Nematoda and other non-helminths phyla (Cnidaria, Annelida, and Arthropoda) housed in the Helminthological Collection of the Oswaldo Cruz Institute/Fiocruz (CHIOC), Rio de Janeiro, Brazil, from 1979 to 2016. *ZooKeys* 711: 1-52.

[doi>](#) Lopes DA, Mainenti A, Knoff M, Gomes DC 2017. Type material of Platyhelminthes housed in the Helminthological Collection of the Oswaldo Cruz Institute/Fiocruz (CHIOC), Rio de Janeiro, Brazil, from 1979 to 2016 (Rhabditophora, Trematoda and Cestoda). *ZooKeys* 662: 1-48.

Indexado (fator de impacto $\geq 2,71$ e $< 4,35$)

[doi>](#) Neves LB, Teixeira PEF, Sidnei Silva S, Oliveira FB, Garcia DD, Almeida FB, Silva RR,

Machado-Silva JR 2017. First molecular identification of *Echinococcus vogeli* and *Echinococcus granulosus* (sensu stricto) G1 revealed in feces of domestic dogs (*Canis familiaris*) from Acre, Brazil. *Parasite Vector* 10: - .

Qualis B1

Pereira LCM, Novelli I, Pereira FM, Lima SS 2017. *Urostrophus vautieri* (Brazilian Steppe Iguana). *Endoparasites. Herpetol Rev* 48: 1-26.

2018

Indexado (fator de impacto < 1 ou sem FI)

[doi>](#) Felizardo NN, Knoff M, Diniz JB, Torres E JL, Calixto FAA, São Clemente SC 2018. *Pterobothrium crassicolle* parasitizing *Paralichthys orbignyanus* (Osteichthyes, Paralichthyidae) in Brazil. *An Acad Bras Cienc* 92: 1605-1610.

Indexado (fator de impacto >=1 e < 2,71)

[doi>](#) Knoff M, Santos JN, Giese EG, Gomes DC, Silva-Souza AT 2018. A new species of *Diomedinema* (Nematoda, Rhabditida, Spiruromorpha) from *Spheniscus magellanicus* (Aves, Sphenisciformes) found on the southern coast of Brazil. *J Helminthol* 92: 514-519.

[doi>](#) Leal ARS, Freire SM, Knoff M, Gomes DC, Santos JN, Mendonça IL 2018. *Atractis thapari* (Nematoda, Atractidae) parasitizing *Chelonoidis carbonarius* and *C. denticulatus* (Testudinidae) in the state of Piauí, Brazil. *Rev Bras Parasitol Vet* 27: 146-153.

[doi>](#) Fontenelle G, Knoff M, Vericimo MA, São Clemente SC 2018. Epicutaneous sensitization with nematode antigens of fish parasites results in the production of epecific IgG and IgE. *J Helminthol* 92: 403-409.

[doi>](#) Teixeira PEF, Corrêa CL, Oliveira FB, Alencar CMB, Neves LB, Garcia DD, Almeida FB, Pereira LCM, Machado-Silva JR, Silva RR 2018. Occurrence of *Capillaria* sp. in the liver of sheep (*Ovis aries*) in a slaughterhouse in the state of Acre, Brazil. *Rev Bras Parasitol Vet* 27: 226-231.

[doi>](#) São Clemente SC, Felizardo NN, Ferreira , Menezes RC, Cunha NC, Aguiar FC, ER Nascimento, Telleria EI, R Tortelly, Knoff M 2018. *Philometra saltatrix* (Nematoda: Philometridae) in ovary of bluefish, *Pomatomus saltatrix* (Linnaeus, 1766), off the coast of the state of Rio de Janeiro, Brazil.. *J Helminthol* 92: 210-215.

Indexado (fator de impacto >=2,71 e < 4,35)

[doi>](#) Menezes PQF, Knoff M, Felizardo NN, Cunha NC, Telleria EL, Torres E JL, Borges LC, Nascimento ER, São Clemente SC 2018. *Callitetrarhynchus gracilis* (Rudolphi, 1819) Pintner, 1931 (Cestoda: Trypanorhyncha) parasitizing the musculature of *Sardinella brasiliensis* (Steindachner, 1879) (Actinopterygii) off the coast of the state of Rio de Janeiro, Brazil. *Plos One* 13: - .