

Laboratório de Díptera

2006

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

Bauer MLF, Silva CS 2006. Alterações morfológicas em Ceratopogonidae (Diptera) Neotropicais.. *Zoologia* 23: 593-596.

Gil-Santana HR, Marques OM, Cota LAA 2006. *Caprilesia almirantiana* gen. Nov. and sp. Nov. of Salcinae from Brazil (Hemiptera, Reduviidae).. *Zoologia* 23: 392-394.

Silva VC, Scherer PO, Falcão SS, Jerônimo A, Cunha SP, Rodrigues IR, Pinheiro NL 2006. Diversidade de criadouros e tipos de imóveis frequentados por *Aedes albopictus* e *Aedes aegypti*.. *Rev Saude Publ* 40: 1106-1111.

Marques OM, Gil-Santana HR, Coutinho ML, Silva Junior DD 2006. Percevejos predadores (Hemiptera, Reduviidae, Harpactorinae) em fumo (*Nicotiana tabacum* L.) no município de Cruz das Almas, Bahia.. *Zoologia* 8: 55-69.

2007

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

Gil-Santana HR, Alves VR, Barrett TV, Costa LA 2007. A new species of *Phasmatocoris Breddin* (Hemiptera: Reduviidae: Emesinae) from the Amazon, Brasil. *Zootaxa* 1642: 43-51.

Gredilha R, Lima AF 2007. First Record of *Necrobia rufipes* (De Geer, 1775) Coleoptera; Cleridae) associated with pet food in Brazil. *Braz J Biol* 67: 187-187.

Gil-Santana HR 2007. New records of Reduviidae (Hemiptera: Heteroptera) from Brazil.. *Zootaxa* 13: 59-68.

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Gil-Santana HR, Costa LA, Marques OM 2007. Sinopse dos Chryxinae (Hemiptera, Reduviidae). *Zoologia* 24: 77-83.

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Cabral MM, Mendonça PM, Gomes CM, Barbosa-Filho JM, Queiroz MC, Mello RP 2007. Biological activity of neolignans on the post-embryonic development of *Chrysomya megacephala*. *Fitoterapia* 78: 20-24.

Cabral MMO, Mendonça PM, Gomes CMS, Barbosa-Filho JM, Dias CS, Soares MJ, Queiroz MC 2007. Biological activity of yangambin on the postembryonic development of *Chrysomya megacephala* (Diptera: Calliphoridae). *J Med Entomol* 44: 249-255.

Marcondes CB, Alencar JAF, Balbino VQ, Guimaraes AE 2007. Description of three practical and non-expensive devices for the collection of mosquitoes and other small insects. *J Am Mosquito Contr* 23: 84-86.

Corrêa TG, Ferreira JM, Correa Riet G, Ruas JL, Schild AL, Riet-Correa F, Guimaraes A, Felipe-Bauer ML 2007. Seasonal allergic dermatitis in sheep in southern Brazil caused by Culicoides insignis (Diptera: Ceratopogonidae). *Vet Parasitol* 145: 181-185.

Indexado (fator de impacto >4,0)

Bosch I, Herrera F, Navarro JC, Lentino M, Dupuis A, Maffei J, Jones M, Fernández E, Pérez N, Pérez-Emán J, Guimaraes AE, Barrera R, Valero N, Ruiz J, Velásquez G, Martinez J, Comach G, Komar N, Spielman A, Kramer L 2007. West Nile Virus, Venezuela. *Emerg Infect Dis* 13: 651-653.

2008

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Alencar JAF, Dégallier N, Hannart A, Silva JS, Pacheco JB, Guimaraes AE 2008. Circadian and seasonal preferences for hematophagy among *Haemagogus capricornii*, *Hg. janthinomys*, and *Hg. leucocelaenus* (Diptera: Culicidae) in different regions of Brazil. *J Vector Ecol* 33: 389-392.

doi> Cabral MMO, Garcia ES, Gottlieb OR, Kelecom A 2008. Degradation of the neolignan, burchellin in the hemolymph of the bloodsucking insect *Rhodnius prolixus*. *Fitoterapia* 79: 59-63.

doi> Bauer MLF, Caceres A, Santos CS, Walderrambazan W, Antero G, Costa J 2008. Description of *Culicoides pseudoheliconiae* sp. n. from Peruvian Amazon and revalidation of *Culicoides contubernalis* Ortiz & Leon (Diptera: Ceratopogonidae). *Mem I Oswaldo Cruz (impresso)* 103: 259-262.

Alencar JAF, Marcondes CB, Serra-Freire NM, Lorosa ES, Pacheco JB, Guimaraes AE 2008. Feeding patterns of *Haemagogus capricornii* and *Haemagogus leucocelaenus* (Diptera: Culicidae) in two Brazilian states (Rio de Janeiro and Goiás). *J Med Entomol* 45: 873-876.

Alencar JAF, Castro FC, Monteiro HAO, Degallier N, Marcondes CB, Guimaraes AE 2008. New records of *Haemagogus* (*Haemagogus*) from Northern and Northeastern Brazil (Diptera: Culicidae, Aedini). *Zootaxa* 1779: 65-68.

Gil-Santana HR 2008. New records, and nomenclatural and biological notes on Reduviidae(Hemiptera: Heteroptera) from Bolivia and Brazil. *Zootaxa* 1785: 43-53.

doi> Alencar JAF, Guimaraes EAG, Dégallier N, Costa JM, Santos-Mallet JR 2008. Scanning electron microscopy of the egg of *Haemagogus tropicalis*. *J Am Mosquito Contr* 24: 16-20.

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Felipe-Bauer ML, Caceres AG, Silva CS, Valderrama-Bazan W, Gonzales-Perez A, Costa JM 2008. Culicoides huaynacapaci, a new species from the Department of Cajamarca, Peru (Diptera, Ceratopogonidae). *Iheringia Ser Zool* 98: 308-310.

Felipe-Bauer ML, Sternheim US 2008. Culicoides paraensis (Diptera: Ceratopogonidae) infestations in cities of the Itapocú river valley, southern Brazil. *Entomol News* 119: 185-192.

Bauer MLF, Silva CS 2008. Downeshela oliveirai, a new neotropical predaceous midge from

northern Brazil (Diptera, Ceratopogonidae). *Iheringia Ser Zool* 98: 400-403.

Alencar JAF, Almeida HM, Marcondes CB, Guimaraes AE 2008. Effect of multiple immersions on eggs and development of immature forms of *Haemagogus janthinomys* from southeastern Brazil (Diptera: Culidae). *Entomol News* 119: 239-244.

doi: Silva JS, Acel AM, Guimaraes AE, Alencar JAF 2008. Encontro de larvas de *Anopheles* (*Nyssorhynchus*) *argyritarsis* em criadouros artificiais no Estado do Mato Grosso. *Rev Soc Bras Med Tro* 41: 313-314.

Cabral MM, Crescente ER, Mendonça PM, Gomes CM, Oliveira VC, Kelecom A 2008. Melia azedarach L. extracts and their activity on *Musca domestica* L. (Diptera: Muscidae). *Rev Bras Farmacogn* 18 (Suppl): 699-702.

doi: Bauer MLF, Caceres A, Silva CS, Valderrama-Bazan W, Gonzales-Perez A, Costa JM 2008. New records of *Culicoides* Latreille (Diptera: Ceratopogonidae) from Peruvian Amazonian region. *Biota Neotrop* 8: 33-38.

doi: Balestra RA, Pereira RKO, Ribeiro MJS, Silva JS, Alencar JAF 2008. Ocorrência de *Aedes* (*Stegomyia*) *albopictus* (Skuse) em Área Urbana do Estado do Tocantins. *Neotrop Entomol* 37: 233-235.

Gredilha R, Balthazar A, Spadetti AL, Fedullo LP, Mello RP 2008. *Pseudolynchia canariensis* (Diptera: Hippoboscidae) on *Buteogallus aequinoctialis* (Ciconiiformes: Accipitridae) in the State of Rio de Janeiro, Brazil. *Rev Bras Parasitol Vet* 17: 110-112.

2009

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

doi: Alencar J, Silva JS, Serra-Freire NM, Guimaraes AE 2009. Dispersion and ecological plasticity patterns of *Haemagogus capricornii* and *H. janthinomys* (Diptera: Culicidae) populations in different regions of Brazil. *Entomol News* 120: 53-60.

doi: Gil-Santana HR 2009. *Ghilianella beckeri* sp. nov. of Emesinae from Brazil (Hemiptera, Reduviidae). *Rev Bras Entomol* 53: 7-10.

doi: Pereira AI, Zanuncio JC, Gil-Santana HR, Ramalho FS, Leite GL, Serrão JE 2009. *Harpactor angulosus* (Reduviidae: Harpactorinae), a predator of neotropical saturniids, *Hylesia* spp. in Brazil. *Entomol News* 120: 206-212.

doi: Bauer ML, Spinelli GR 2009. New records, synonymy and description of the male of *Culicoides horticola* Lutz, 1913 (Diptera: Ceratopogonidae). *Biota Neotrop* 9: 27-30.

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

Gil-Santana HR, Forero D 2009. A new species of *Notocyrtus*, a new synonym of *Coilopus*, and new records and notes on other Harpactorini (Hemiptera: Heteroptera: Reduviidae: Harpactorinae) from South America. *Zootaxa* 2148: 55-67.

Gil-Santana HR, Costa LA 2009. A new species of *Paratagalisch Monte* from Brazil with

taxonomical notes and a key to New World genera of Saicinae (Hemiptera: Heteroptera: Reduviidae: Saicinae). Zootaxa 2197: 20-30.

doi: Felippe-Bauer ML, Damasceno CP, Py-Daniel V, Spinelli GR 2009. Culicoides baniwa sp.nov. from the Brazilian Amazon region with a synopsis of the hylas species group (Diptera: Ceratopogonidae). Mem I Oswaldo Cruz (impresso) 104: 851-857.

doi: Nogueira CD, de Mello RP, Kato MJ, Cabral MM 2009. Disruption of Chrysomya megacephala growth caused by lignan grandisin. J Med Entomol 46: 281-283.

doi: Cabral MM, Alencar JA, Guimaraes AE, Kato MJ 2009. Larvicidal activity of grandisin against Aedes aegypti. J Am Mosquito Contr 25: 103-105.

doi: Alencar JAF, Rodriguez-Fernández J, Dégallier N, Marcondes CB, Costa JM, Guimarães AE 2009. Multivariate discrimination between two cryptic Haemagogus species associated with the transmission of yellow fever virus in the Americas. J Am Mosquito Contr 25: 18-24.

doi: Santos-Mallet JR, Gleiser R, Alencar J, Marques W, Sarmento JS, Muller GA, Marcontes CB 2009. Scanning electron microscopy of the egg of Ochlerotatus albifasciatus (Diptera: Culicidae). J Med Entomol 46: 980-985.

Gil-Santana HR, Baena M 2009. Two new species of Brontostoma Kirkaldy (Hemiptera: Reduviidae) from Bolivia, with description of the male genitalia of two other species of the genus, and description of the female of B. doughertyae Gil-Santana, Lopes, Marques & Jurberg. Zootaxa 1979: 41-52.

2010

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

Alencar J, Serra-Freire NM, Marcondes CB, Silva JS, Corrêa FF, Guimaraes AE 2010. Influence of climatic factors on the population dynamics of Haemagogus janthinomys (Diptera: Culicidae), a vector of sylvatic yellow fever. Entomol News 121: 45-52.

doi: Alencar J, Gil-Santana HR, Nunes de Oliveria RF, Dégallier N, Guimarães AE 2010. Natural breeding sites for Haemagogus mosquitoes (Diptera, Culicidae) in Brazil. Entomol News 121: 393-396.

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doi: Lorosa ES, Faria MS, de Oliveira, LC, Alencar J, Marcondes CB 2010. Blood meal identification of selected mosquitoes in Rio de Janeiro, Brazil. J Am Mosquito Contr 26: 18-23.

doi: Alencar J, Serra-Freire NM, Nunes de Oliveira RF, Silva JS, Pacheco JB, Guimaraes AE 2010. Immature mosquitoes of Serra do Mar Park, São Paulo State, Brazil. J Am Mosquito Contr 26: 249-256.

doi: Cabral MM, Barbosa-Filho JM, Maia GL, Chaves MC, Braga MV, de Souza W, Soares RO 2010. Neolignans from plants in northeastern Brazil (Lauraceae) with activity against Trypanosoma cruzi. Exp Parasitol 124: 319-324.

doi: Dos Santos-Mallet JR, Müller GA, Gleiser RM, Alencar J, Marques Wde A, Sarmento JS, Marcondes CB 2010. Scanning electron microscopy of the eggs of *Aedes scapularis* from southern South America. *J Am Mosquito Contr* 26: 205-209.

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Indexado (fator de impacto > 2 e < 4)

doi: Felippe-Bauer ML, Damasceno CP, da Trindade RL, Py-Daniel V 2010. A new Culicoides (Diptera: Ceratopogonidae) of the Reticulatus species group from Brazilian Amazon region . *Mem I Oswaldo Cruz (impresso)* 105: 863-865.

doi: Silva JS, Pacheco JB, Alencar J, Guimaraes AE 2010. Biodiversity and influence of climatic factors on mosquitoes (Diptera: Culicidae) around the Peixe Angical hydroelectric scheme in the state of Tocantins, Brazil. *Mem I Oswaldo Cruz (impresso)* 105: 155-162.

2011

Indexado (fator de impacto > 2 e 4)

doi: da Trindade RL, Felippe-Bauer ML 2011. Two new biting midges from Pará, Brazil (Diptera: Ceratopogonidae). *Mem I Oswaldo Cruz (impresso)* 106: 61-64.

Indexado (fator de impacto 0,65 e 2)

Felippe-Bauer ML, da Silva TN, Ribeiro ES, Borkent A 2011. A new species of *Downeshelea* Wirth & Grogan and a redescription of the male of *Downeshelea cebacoi* (Lane & Wirth) (Diptera: Ceratopogonidae). *Zootaxa* 2780: 20-28.

doi: Alencar J, Fereira ZM, Lopes CM, Serra-Freire NM, de Mello RP, Silva JS, Guimarães AE 2011. Biodiversity and times of activity of mosquitoes (Diptera: Culicidae) in the biome of the Atlantic forest in the State of Rio de Janeiro, Brazil. *J Med Entomol* 48: 223-231.

Trindade RL, Felippe-Bauer ML 2011. Culicoides parauapebensis, a new species of the subgenus Hoffmania Fox from northern Brazil (Diptera: Ceratopogonidae). *Zootaxa* 2999: 42-44.

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2012

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doi: Portela RA, Carvalho KS, Ahid SM, Felippe-Bauer ML, Riet-Correa F 2012. Dermatite alérgica sazonal em ovinos deslanados do nordeste do Brasil. *Pesqui Vet Brasil* 32: 471-476.

Castellón EG, Pessoa FA, Spinelli G, Felipe-Bauer ML 2012. Description of the male of *Culicoides (Hoffmania) baniwa* Felipe-Bauer of the hylas species group (Diptera: Ceratopogonidae). Zootaxa 3401: 66-68.

doi: Alencar J, de Mello VS, Serra-Freire NM, Silva JS, Morone F, Guimarães AE 2012. Evaluation of mosquito (Diptera: Culicidae) species richness using two sampling methods in the hydroelectric reservoir of Simplício, Minas Gerais, Brazil. Zool Sci 29: 218-222.

dos Santos Silva J, Alencar J, Costa JM, Seixas-Lorosa E, Guimarães AE 2012. Feeding patterns of mosquitoes (Diptera: Culicidae) in six Brazilian environmental preservation areas. J Vector Ecol 37: 342-350.

doi: Leite AC, Kato MJ, Soares RO, Guimaraes AE, Santos-Mallet JR, Cabral MM 2012. Grandisin caused morphological changes larval and toxicity on *Aedes aegypti*. Rev Bras Farmacogn 22: 517-521.

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Marcondes CB, Müller GA, Santos-Mallet JR, Alencar J, Sarmento JS, dos Santos CB, Rezende HR 2012. Scanning electron microscopy of eggs of *Ochlerotatus taeniorhynchus* (Diptera: Culicidae, Aedini). Zootaxa 3509: 77-80.

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doi: Alencar J, Silva JS, de Oliveira LC, Marcondes CB, Morone F, Lorosa ES 2012. Feeding patterns of *Culex quinquefasciatus* (Diptera: Culicidae) from Eastern Santa Catarina State, Brazil. J Med Entomol 49: 952-954.

Melandri V, Guimarães AE, Komar N, Nogueira ML, Mondini A, Fernandez-Sesma A, Alencar J, Bosch I 2012. Serological detection of West Nile virus in horses and chicken from Pantanal, Brazil. Mem I Oswaldo Cruz (impresso) 107: 1073-1075.

doi: Pacheco JB, Santos-Mallet JR, Guimarães AE, Costa JM, Alencar J 2012. Ultrastructure and morphometry of the egg of *Psorophora albigena* Lutz, 1908 (Diptera: Culicidae). Micron 43: 418-421.

2013

Indexado (fator de impacto < 1 ou sem FI)

doi: Gil-Santana HR, LEONIDAS-ROMANOS DAVRANOGLOU, JULIANA A. NEVES 2013. A new synonymy of *Graptocleptes bicolor* (Burmeister), with taxonomical notes (Hemiptera: Heteroptera: Reduviidae: Harpactorinae: Harpactorini). Zootaxa 3700: 348-360.

Gil-Santana HR, Baena M, Grillo H 2013. *Berengeria* Gil-Santana & Coletto-Silva, a junior synonym of *Ectrichodiella* Fr & Br, with new records and tax. notes on Ectrichodiinae from BR, and with keys to Ectrichodiinae and Reduviinae genera of the New World (Hemip:

Heteroptera: Reduviidae. Zootaxa 3652: 60-74.

doi: Gil-Santana HR, Galvão C 2013. Description of the male genitalia of Belminus rugulosus Stål and Belminus corredori Galvão & Angulo, and comments on the holotype of Parabelminus yurupucu Lent & Wygodzinsky (Hemiptera: Heteroptera: Reduviidae: Triatominae: Bolboderini). Zootaxa 3746: 587-596.

doi: Alencar JAF, Rodrigues FCM, Ferreira-de-Mello C, Gil-Santana HR, Guimarães AE 2013. Immature mosquitoes (Diptera: Culicidae) in a landfill eutrophic tank from Rio de Janeiro State, Brazil. Rev Soc Bras Med Tro 46: 769-771.

doi: Santos-Mallet JR, Sarmento JS, Alencar JAF, Muller GA, Oliveira EM, Foster WA, Marcondes CB 2013. Scanning Electron Microscopy of Eggs of *Sabettus cyaneus*. J Am Mosquito Contr 1: 64-68.

doi: Gil-Santana HR 2013. Two new species of Oncerotrachelus Stål (Hemiptera: Heteroptera: Reduviidae: Saicinae), from Amazonas, Brazil, with taxonomical notes. Zootaxa 3626: 268-278.

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

doi: Alencar JAF, Rodrigues FCM, Ferreira-de-Mello C, Nicolas Degallier, PAULO SERGIO LUCIO, Serra-Freire NM, Guimarães AE 2013. Flight Height Preference for Oviposition of Mosquito (Diptera: Culicidae) Vectors of Sylvatic Yellow Fever Virus Near the Hydroelectric Reservoir of Simplicio, Minas Gerais, Brazil. J Med Entomol 50: 791-795.

doi: Bauer MLF, Silva TN, Rosimeire Lopes da Trindade 2013. New Culicoides of the genus Mataemyia Vargas from Pará, Brazil (Diptera: Ceratopogonidae).. Mem I Oswaldo Cruz (impresso) 108: 54-58.

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

doi: Simon Carpenter, Martin H. Groschup, Claire Garros, Bauer MLF, Bethan V. Purse 2013. Culicoides biting midges, arboviruses and public health in Europe. Antivir Res 100: 102-113.

2014

Indexado (fator de impacto < 1 ou sem FI)

doi: Aguiar GM, Azevedo ACR, Medeiros WM, Alves JRC, Rendeiro V 2014. Aspects of the ecology of phlebotomines (Dipetra: Psychodidae: Phlebotominae) in area of cutaneous leishmaniasis occurrence, municipality of Angra dos Reis, coast of Rio de Janeiro State, Brazil. Rev Inst Med Trop SP 56: 143-149.

Gil-Santana HR, Silvio Shiguelo Nihei, Enio Nunez 2014. Lespesia melloi sp. nov. (Diptera: Tachinidae) from Brazil, a parasitoid of Xanthopastis timais (Lepidoptera: Noctuidae). J Insect Sci 14: - .

doi: Correa, F.F, Gleiser, R.M, Leite, P.J, Fagundes, E, Gil-Santana HR, Ferreira-de-Mello C, Rodrigo Gredilha Duarte, Alencar JAF 2014. Mosquito Communities in Nova Iguaçu Natural Park, Rio de Janeiro, Brazil. J Am Mosquito Contr 30: 83-90.

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

doi: Alencar JAF, Raquel Miranda Gleiser, Rodrigues FCM, Ferreira-de-Mello C, Silva JS, Serra-Freire NM, Guimarães AE 2014. A comparative study of the effect of multiple immersions on Aedini (Diptera: Culicidae) mosquito eggs with emphasis on sylvan vectors of yellow fever virus. Mem I Oswaldo Cruz (impresso) 109: 114-117.

doi: Cabral MMO, Bruna Ferreira, Santos-Mallet JR, Guimarães AE, Massuo Kato 2014. Cytotoxicity of Piperamides Towards Aedes aegypti (Diptera: Culicidae). J Med Entomol 51: 458-463.

doi: Vanessa Bellini Bardella, Gil-Santana HR, Francisco Panzera, André Luís Laforga Vanzela 2014. Karyotype diversity among predatory Reduviidae(Heteroptera). Comp Cytogenet 8(4): 351-367.

doi: Santarém MCA, Da Trindade RL, Da Silva Tdo N, Castellón EG, Patiu CA, Bauer MLF 2014. New Neotropical Culicoides and redescription of Culicoides reticulatus Lutz (Diptera: Ceratopogonidae.. Zootaxa 3795: 255-274.

doi: Gil-Santana HR 2014. Pothea berengeri sp. nov. from Brazil, with taxonomic notes on Pothea furtadoi Gil-Santana & Costa and Pothea jaguaris (Carpintero) and reinstatement of Parapothea Carpintero as junior synonym of Pothea Amyot & Serville. Zootaxa 3826: 497-516.

doi: Sarmento JS, Marcondes Carlos Brisola, Alencar JAF, Oliveira EM , Ferreira-de-Mello C, Freitas VF, Santos-Mallet JR 2014. Scanning electron microscopy of eggs of Georgecraigius fluviatilis (Lutz) (Diptera: Culicidae, Aedini). Zootaxa 3784: 591-595.

Ferreira-de-Mello C, Santos-Mallet JR, Rodrigues FCM, Guimarães AE, Carlos Brisola Marcondes, Alencar JAF 2014. Ultrastructure of the egg of Coquillettidia juxtamansonia (Chagas, 1907)(Diptera: Culicidae). J Vector Ecol 39: 219-221.

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

doi: Narciso JOA, Renata Oliveira de Araújo Soares, Santos-Mallet JR, Guimarães AE, Maria Célia de Oliveira Chaves, José Maria Barbosa-Filho4, Cabral MMO 2014. Burchellin: study of bioactivity against Aedes aegypti. Parasite Vector 7: - .

Qualis B2

DAIANE CARRASCO, Bauer MLF, LUÍS FELIPE DUMONT, FERNANDO DINCAO 2014. Abundance of Culicoides (Diptera: Ceratopogonidae) species in salt marshes of the Patos Lagoon estuary, Rio Grande do Sul, Brazil: Influence of climatic variables.. Pan-American Journal of Aquatic Sciences 9: 8-20.

2015

Indexado (fator de impacto < 1 ou sem FI)

doi: Gil-Santana HR, Dimitri Forero 2015. Aristathlus imperatorius Bergroth, a newly recognized synonym of Reduvius iopterus Perty, with the new combination Aristathlus iopterus (Perty, 1834) (Hemiptera: Reduviidae: Harpactorinae). Biodivers Data J 3: - .

- doi:** Santarém MCA, Farias ES, Bauer MLF 2015. Culicoides castelloni sp. nov. from the Brazilian Amazon Region with a revision of the reticulatus species group (Diptera, Ceratopogonidae). An Acad Bras Cienc 87: 955-972.
- Gil-Santana HR 2015. Parahiranetis salgadoi, a new genus and species of Harpactorini (Hemiptera: Heteroptera: Reduviidae), with a key to Neotropical wasp-mimicking harpactorine genera. Acta Ent Mus Nat Pra 55: 29-38.
- doi:** Alencar JAF, Gil-Santana HR 2015. Taxonomical and biological notes on Sabethes (Peytonulus) fabricii Lane & Cerqueira (Diptera: Culicidae). Braz J Biol 75: S192-S195.
- doi:** Gil-Santana HR, Alencar J 2015. The Correct Type Localities of Three Species of Sabethini. J Am Mosquito Contr 31(1): 104-106.
- doi:** Melandri VCR, Alencar JAF, Guimarães AE 2015. The influence of the area of the Serra da Mesa Hydroelectric Plant, State of Goiás, on the frequency and diversity of anophelines (Diptera: Culicidae): a study on the effect of a reservoir. Rev Soc Bras Med Trop 48: 33-38.
- Indexado (fator de impacto >=1 e < 2,71)**
- doi:** Vieira VR, Azevedo ACR, Carreira-Alves, Guimarães AE, Aguiar GM 2015. Ecological Aspects of Phlebotomine Sand Flies (Diptera, Psychodidae, Phlebotominae) in Areas of American Cutaneous Leishmaniasis, in the Municipality of Paraty, Rio de Janeiro, Brazil. I-Index of Abundance by Location and Type of Capture. J Med Entomol 52: 886-895.
- doi:** Alencar JAF, Ferreira-de-Mello C, Gil-Santana HR, Giupponi APL, Araújo AN, Lorosa ES, Guimarães AE, Silva JS 2015. Feeding Patterns of Mosquitoes (Diptera: Culicidae) in the Atlantic Forest, Rio de Janeiro, Brazil. J Med Entomol 52(5): 783-788.
- doi:** Gil-Santana HR 2015. First record of the genus Pseudopothea from South America, with description of a new species from Brazil (Hemiptera: Heteroptera: Reduviidae: Ectrichodiinae). Zootaxa 3904: 541-552.
- doi:** Bauer MLF, Spinelli GR 2015. New species and new records of the predaceous midge genus Parabezzia Malloch (Diptera: Ceratopogonidae). Zootaxa 3915: 390-402.
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