

## **Laboratório de Patologia**

**2006**

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

Lenzi HL, Romanha W de S, dos Santos RMZ, Rosas AS, Mota EM, Caputo LFG, Pelajo-Machado M 2006. Four whole-istic aspects of schistosome granuloma biology: fractal arrangement, internal regulation, autopoietic component and closure.. Mem I Oswaldo Cruz (impresso) 101: 219-231.

Volkmer-Ribeiro C, Lenzi H, Oréfice F, Pelajo-Machado M, M-de-Alencar L, Fonseca CF, Batista TC, Manso PP, Coelho J, Machado M 2006. Freshwater sponge spicules: a new agent of ocular pathology. Mem I Oswaldo Cruz (impresso) 101(8): 899-903.

Campos E, Moraes J, Façanha AR, Moreira E, Valle D, Abreu L, Manso PP, Nascimento A, Pelajo-Machado M, Lenzi H, Masuda A, Vaz I da S Jr., Logullo C 2006. Kinetics of energy source utilization in *Boophilus microplus* (Canestrini, 1887) (Acari: Ixodidae) embryonic development.. Vet Parasitol 138: 349-357.

Jannotti-Passos LK, Magalhães KG, Carvalho OS, Vidigal TH 2006. Multiplex-PCR for both identification of brazilian Biomphalaria species (GASTROPODA: PLANORBIDAE) and diagnosis of infection by *Schistosoma mansoni* (TREMATODA:SCHISTOSOMATIDA). J Parasitol 92: 401-403.

Carvalho LJM, Cruz MFF, Ribeiro CTD, Pelajo-Machado M, Lenzi H 2006. Plasmodium berghei ANKA infection induces Thymocyte apoptosis and thymocyte depletion in CBA mice. Mem I Oswaldo Cruz (impresso) 101: 523-528.

Espíndola OM, Belluci MS, Oliveira BC, Liberto MI, Cabral MC 2006. Sindbis virus as a tool for quality control of viral inactivation of heated and chemically treated plasma-derived products.. J Virol Methods 134: 171-175.

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

Mendes-Giannini MJ, Andreotti PF, Vincenzi LR, da Silva JL, Lenzi H, Benard G, Zancope-Oliveira R, de Matos Guedes HL, Soares CP 2006. Binding of extracellular matrix proteins to *Paracoccidioides brasiliensis*.. Microbes Infect 8: 1550-1559.

**2007**

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

Caldeira RL, Mendonça CL, Gouveia CO, Lenzi H, Graeff-teixeira C, Lima WS, Mota EM, Pecora IL, Zigoito-de-Medeiros AM, Carvalho OS 2007. First record of molluscs naturally infected with *Angiostrongylus cantonensis* (Chen, 1935) (Nematoda: Metastrongylidae) in Brazil. Mem I Oswaldo Cruz (impresso) 102(7): 887-889.

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

Carvalho LJM, Ferreira-da-Cruz MF, Daniel-Ribeiro CT, Pelajo-Machado M, Lenzi H 2007.

Germinal center architecture disturbance during *Plasmodium berghei* ANKA infection in CBA mice. *Malaria J* : 0-0.

León IR, Ferreira AGCN, Valente RH, Mota EM, Lenzi H, Aguilar JEP 2007. Improved protein identification efficiency by mass spectrometry using N-terminal chemical derivatization of peptides from *Angiostrongylus costaricensis*, a nematode with unknown genome.. *J Mass Spectrom* 42: 781-792.

## 2008

### Indexado (> 0,65 a 2,0)

**doi:** Jurberg AD, Oliveira AA, Lenzi H, Coelho PMZ 2008. A new miracidia hatching device for diagnosing schistosomiasis.. *Mem I Oswaldo Cruz (impresso)* 103: 112-114.

**doi:** Montresor LC, Vidigal TH, Mendonça CL, Fernandes AA, de Souza KN, Carvalho OS, Caputo LF, Mota EM, Lenzi HL 2008. *Angiostrongylus costaricensis* (Nematoda: *Protostrongylidae*): migration route in experimental infection of *Omalonyx* sp. (Gastropoda: *Succineidae*). *Parasitol Res* 103: 1339-1346.

**doi:** Mendonça CLGF, Carvalho OS, Mota EM, Lenzi HL 2008. Development of *Angiostrongylus costaricensis* Morera and Céspedes 1971 (Nematoda: *Angiostrongylidae*) larvae in the intermediate host *Sarasinula marginata* (Semper 1885) (Mollusca: Soleolifera).. *Parasitol Res* 102: 861-865.

**doi:** Carvalho S, Cortez E, Stumbo AC, Thole A, Caetano C, Marques R, Pelajo-Machado M, Porto LC, Carvalho L 2008. Laminin expression during bone marrow mononuclear cell transplantation in hepatectomized rats. *Cell Biol Int* 32: 1014-1018.

**doi:** Silva TP, Silva ACC, Baruque GA, Barbosa-de-Oliveira R, Pelajo-Machado M, Sarno EN 2008. Morphological and functional characterizations of Schwann cells stimulated with *Mycobacterium leprae*. *Mem I Oswaldo Cruz (impresso)* 103: 363-369.

### Indexado (>2,0 a 4,0)

**doi:** Rezende GL, Martins AJ, Gentile C, Farnesi LC, Pelajo-Machado M, Peixoto AA, Valle D 2008. Embryonic desiccation resistance in *Aedes aegypti*: presumptive role of the chitinized Serosal Cuticle. *BMC Dev Biol* 8: - .

**doi:** Gonzalez A, Lenzi HL, Mota EM, Caputo L, Restrepo A, Cano LE 2008. Expression and arrangement of extracellular matrix proteins in the lungs of mice infected with *Paracoccidioides brasiliensis* conidia. *Int J Exp Pathol* 89: 106-116.

**doi:** Magalhães KG, Jannotti - Passos LK, Caldeira RL, Berne MEA, Muller G, Carvalho OS, Lenzi HL 2008. Isolation and detection of *Fasciola hepatica* DNA in *Lymnaea viatrix* from formalin-fixed and paraffin-embedded tissues through multiplex-PCR.. *Vet Parasitol* 152: 333-338.

**doi:** Jurberg AD, Pascarelli BMO, Pelajo-Machado M, Maldonado Jr. A, Mota EM, Lenzi H 2008. Trematode embryology: a new method for whole-egg analysis by confocal microscopy.

Dev Genes Evol 218: 267-271.

2009

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

**doi:** Rebello KM, Cortes LM, Pereira BA, Pascarelli BM, Corte-Real S, Finkelstein LC, Pinho RT, d'Avila-Levy CM, Alves CR 2009. Cysteine proteinases from promastigotes of Leishmania (Viannia) braziliensis. Parasitol Res 106: 95-104.

**Indexado (fator de impacto > 2 e < 4)**

**doi:** Esteves E, Fogaça AC, Maldonado R., Silva FD, Manso PP, Pelajo-Machado M, Valle D, Daffre S 2009. Antimicrobial activity in the tick *Rhipicephalus* (*Boophilus*) microplus eggs: Cellular localization and temporal expression of microplusin during oogenesis and embryogenesis. Dev Comp Immunol 33: 913-919.

**doi:** Barreira AL, Takiya CM, Castiglione RC, Maron-Gutierrez T, Barbosa CM, Ornellas D, Verdoorn KS, Pascarelli BM, Borojevic R, Einicker-Lamas M, Leite Jr. M, Morales MM, Vieyra A 2009. Bone marrow mononuclear cells attenuate interstitial fibrosis and stimulate the repair of tubular epithelial cells after unilateral ureteral obstruction. Cell Physiol Biochem 24: 585-594.

**doi:** Martins YC, Smith MJ, Pelajo-Machado M, Werneck GL, Lenzi HI, Daniel-Ribeiro CT, Carvalho LJ 2009. Characterization of cerebral malaria in the outbred Swiss Webster mouse infected by *Plasmodium berghei* ANKA. Int J Exp Pathol 90: 119-130.

**doi:** Garzoni LR, Rossi MI, de Barros AP, Guarani V, Keramidas M, Balottin LB, Adesse D, Takiya CM, Manso PP, Otazú IB, Meirelles MN, Borojevic R 2009. Dissecting coronary angiogenesis: 3D co-culture of cardiomyocytes with endothelial or mesenchymal cells. Exp Cell Res 315: 3406-3418.

**doi:** dos Santos DC, da Silva Gomes Martinho JM , Pacheco-Moreira LF, Carvalho Viana de Araújo C, Caroli-Bottino A, Pannain VL, Soares Trinta K, Gandini M, da Costa Neves PC, de Souza Matos DC, Gonçalves Caputo LF, Pelajo-Machado M, Alves Pinto M 2009. Eosinophils involved in fulminant hepatic failure are associated with high interleukin-6 expression and absence of interleukin-5 in liver and peripheral blood. Liver Int 29: 544-551.

**doi:** Manso PP, Brito-Gitirana L, Pelajo-Machado M 2009. Localization of hematopoietic cells in the bullfrog (*Lithobates catesbeianus*). Cell Tissue Res 337: 301-312.

**doi:** Jurberg AD, Gonçalves T, Costa TA, de Mattos AC, Pascarelli BM, de Manso PP, Ribeiro-Alves M, Pelajo-Machado M, Peralta JM, Coelho PM, Lenzi HL 2009. The embryonic development of *Schistosoma mansoni* eggs: proposal for a new staging system. Dev Genes Evol 219: 219-234.

**doi:** da Silva Neto BR, de Fátima da Silva J, Mendes-Giannini MJ, Lenzi HL, de Almeida Soares CM, Pereira M 2009. The malate synthase of *Paracoccidioides brasiliensis* is a linked surface protein that behaves as an anchorless adhesin. BMC Microbiol 9: - .

**Indexado (fator de impacto > 4)**

**doi:** Paes MV, Lenzi H, Nogueira AC, Nuovo GJ, Pinhao AT, Mota EM, Basílio-de-Oliveira CA, Schatzmayr H, Barth OM, Alves AM 2009. Hepatic damage associated with dengue-2 virus replication in liver cells of BALB/c mice. *Lab Invest* 89: 1140-1151.

**2010**

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

**doi:** Tomazett PK, Félix CR, Lenzi HL, de Paula Faria F, de Almeida Soares CM, Pereira M 2010. 1,3-beta-d-glucan synthase of *Paracoccidioides brasiliensis*: recombinant protein, expression and cytolocalization in the yeast and mycelium phases. *Fungal Biol-UK* 114: 809-816.

**doi:** Vasconcelos-Santos DV, Oréfice F, Fonseca CF, Alencar LM, Almeida PJ, Lenzi HL, Pelajo-Machado M, Volkmer-Ribeiro C, Batista TC, Chieffi PP, Lescano SZ, Caldeira RL, Carvalho O dos S, Pavesio CE 2010. Epidemic of unilateral panuveitis in children from Brazilian Amazonia: clinical and etiological aspects in seven patients. *Int Ophthalmol* 30: 113-125.

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

**doi:** Lamarão FR, Reis EC, Simão TA, Albano RM, Lôbo-Hajdu G 2010. Aplysina (Porifera: Demospongiae) species identification through SSCP-ITS patterns. *J Mar Biol Assoc UK* 90: 845-850.

**doi:** D'ávila S, Manso PP, Bessa EC, Rodrigues ML, Dias RJ 2010. Gross anatomy of the musculature and a new description of the reproductive system of *Tanaisia bragai* and *Tanaisia inopina* (Trematoda: Eucotylidae) analysed by confocal laser scanning microscopy. *Acta Zool Stockholm* 91: 139-149.

**Indexado (fator de impacto > 2 e < 4)**

**doi:** Maldonado A Jr, Simões RO, Oliveira AP, Motta EM, Fernandez MA, Pereira ZM, Monteiro SS, Torres EJ, Thiengo SC 2010. First report of *Angiostrongylus cantonensis* (Nematoda: Metastrongylidae) in *Achatina fulica* (Mollusca: Gastropoda) from Southeast and South Brazil. *Mem I Oswaldo Cruz (impresso)* 105: 938-941.

**doi:** Panasco MS, Pelajo-Machado M, Lenzi H 2010. Omental and pleural milky spots: different reactivity patterns in mice infected with *Schistosoma mansoni* reveals coelomic compartmentalisation. *Mem I Oswaldo Cruz (impresso)* 105: 440-444.

**doi:** Thiengo SC, Maldonado A, Mota EM, Torres EJ, Caldeira R, Carvalho OS, Oliveira AP, Simões RO, Fernandez MA, Lanfredi RM 2010. The giant African snail *Achatina fulica* as natural intermediate host of *Angiostrongylus cantonensis* in Pernambuco, northeast Brazil. *Acta Trop* 115: 194-199.

**Indexado (fator de impacto > 4)**

**doi:** Lopera D, Naranjo T, Hidalgo JM, de Oliveira Pascarelli BM, Patiño JH, Lenzi HL, Restrepo A, Cano LE 2010. Pulmonary abnormalities in mice with paracoccidioidomycosis: a sequential study comparing high resolution computed tomography and pathologic findings. *Plos Neglect Trop D* 4: - .

**doi:** Magalhães KG, Almeida PE, Atella GC, Maya-Monteiro CM, Castro-Faria-Neto HC, Pelajo-Machado M, Lenzi HL, Bozza MT, Bozza PT 2010. Schistosomal-derived lysophosphatidylcholine are involved in eosinophil activation and recruitment through toll-like receptor-2-dependent mechanisms. *J Infect Dis* 202: 1369-1379.

## 2011

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

**doi:** Moure SP, Carrard VC, Lauxen IS, Manso PP, Oliveira MG, Martins MD, Sant Ana Filho M 2011. Collagen and elastic fibers in odontogenic entities: analysis using light and confocal laser microscopic methods. *Open Dent J* 5: 116-121.

**doi:** Vannier-Santos MA, Lenzi HL 2011. Parasites or cohabitants: cruel omnipresent usurpers or creative "éminences grises"? *J Parasitol Res* 2011: - .

**doi:** Tomazett PK, Castro NS, Lenzi HL, de Almeida Soares CM, Pereira M 2011. Response of *Paracoccidioides brasiliensis* Pb01 to stressor agents and cell wall osmoregulators. *Fungal Biol-UK* 115: 62-69.

### Indexado (fator de impacto > 2 e 4)

**doi:** Mendes RG, Gusmão MA, Maia AC, Detoni ML, Porcino GN, Soares TV, Juliano MA, Juliano L, Coelho PM, Lenzi HL, Faria-Pinto P, Vasconcelos EG 2011. Immunostimulatory property of a synthetic peptide belonging to the soluble ATP diphosphohydrolase isoform (SmATPDase 2) and immunolocalisation of this protein in the *Schistosoma mansoni* egg. *Mem I Oswaldo Cruz (impresso)* 106: 808-813.

**doi:** Ayres-Silva JP, Manso PP, Madeira MR, Pelajo-Machado M, Lenzi HL 2011. Sequential morphological characteristics of murine fetal liver hematopoietic microenvironment in Swiss Webster mice. *Cell Tissue Res* 344: 455-469.

### Indexado (fator de impacto > 4)

**doi:** Rebello KM, Barros JS, Mota EM, Carvalho PC, Perales J, Lenzi HL, Neves-Ferreira AG 2011. Comprehensive proteomic profiling of adult *Angiostrongylus costaricensis*, a human parasitic nematode. *J Proteomics* 74: 1545-1559.

**doi:** Mattos KA, Lara FA, Oliveira VG, Rodrigues LS, Melo RC, Manso PP, Sarno EN, Bozza PT, Pessolani MC 2011. Modulation of lipid droplets by *Mycobacterium leprae* in Schwann cells: a putative mechanism for host lipid acquisition and bacterial survival in phagosomes. *Cell Microbiol* 13: 259-273.

**doi:** Lopera D, Naranjo TW, Cruz OG, Restrepo A, Cano LE, Lenzi HL 2011. Structural and topographic dynamics of pulmonary histopathology and local cytokine profiles in *Paracoccidioides brasiliensis* conidia-infected mice. *Plos Neglect Trop D* 5: - .

### Indexado (fator de impacto 0,65 e 2)

**doi:** Souza JGR, Garcia JS, Manso PP, Neves RH, Maldonado A Jr, Machado-Silva JR 2011.

Development of the reproductive system of *Echinostoma paraensei* in *Mesocricetus auratus* analyzed by light and confocal scanning laser microscopy. *Exp Parasitol* 128: 341-346.

## 2012

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

**doi:** Elias CG, Chagas MG, Souza-Gonçalves AL, Pascarelli BM, d Avila-Levy CM, Branquinha MH, Santos AL 2012. Differential expression of cruzipain- and gp63-like molecules in the phytoflagellate trypanosomatid *Phytomonas serpens* induced by exogenous proteins. *Exp Parasitol* 130: 13-21.

**doi:** Rebello KM, de Siqueira CR, Ribeiro EL, Valente RH, Mota EM, Perales J, Neves-Ferreira AG, Lenzi HL 2012. Proteolytic activity in the adult and larval stages of the human roundworm parasite *Angiostrongylus costaricensis*. *Mem I Oswaldo Cruz (impresso)* 107: 752-759.

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

**doi:** dos Santos DC, Neves PC, Azeredo EL, Pelajo-Machado M, Martinho JM, Pacheco-Moreira LF, Araújo CC, Cruz OG, de Oliveira JM, Pinto MA 2012. Activated lymphocytes and high liver expression of IFN- $\gamma$  are associated with fulminant hepatic failure in patients. *Liver Int* 32: 147-157.

**doi:** Farnesi LC, Brito JM, Linss JG, Pelajo-Machado M, Valle D, Rezende GL 2012. Physiological and morphological aspects of *Aedes aegypti* developing larvae: effects of the chitin synthesis inhibitor novaluron. *Plos One* 7: - .

## 2013

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

**doi:** Pereira GR, Soares P, Gomes MQ, Viana LA, Manso PPA, Pelajo-Machado M, Paiva F, Lourenço de Oliveira R 2013. Are fish paratenic natural hosts of the caiman haemoparasite *Hepatozoon caimani*?.. *Parasitol Res* 113: 39-45.

**doi:** Costa MJFS, Peixoto, MLP, Corrêa LR, Mello Silva CC, Pinheiro J, Mota EM, Souza S, Andrade ZA, Maldonado Jr. A 2013. Biological, biochemical and histopathological features related to parasitic castration of *Biomphalaria glabrata* infected by *Schistosoma mansoni*. *Exp Parasitol* 134: 228-234.

**doi:** Voltan AR, Sardi JCO, Soares CP, Pelajo-Machado M, Almeida AMF, Mendes-Giannini MJS 2013. Early Endosome Antigen 1 (EEA1) decreases in macrophages infected with *Paracoccidioides brasiliensis*.. *Med Mycol* 51(7): 759-764.

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

**doi:** Carvalho LG, Marchevsky R, Santos DRL, Oliveira JM, De Paula VS, Lopes LM, Van der Poel WHM, González JE, Munné MS, Moran J, Cajaraville AC, Pelajo-Machado M, Cruz OG, Pinto MA 2013. Infection by Brazilian and Dutch swine hepatitis E virus strains induces haematological changes in *Macaca fascicularis*. *BMC Infect Dis* 13: - .

**doi:** Rebello KM, Menna-Barreto RFS, Chagas-Moutinho VA, Mota EM, Perales J, Ferreira

AGCN, Oliveira-Menezes A, Lenzi H 2013. Morphological aspects of *Angiostrongylus costaricensis* by light and scanning electron microscopy. *Acta Trop* 127: 191-198.

## 2014

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

**doi:** Bonfim TCS, Maldonado Jr. A, Tunholi, VM, Tunholi-Alves, VM, Costa MJFS, Mota EM, Silva TCB, Pinheiro, J, Garcia JS 2014. Biochemical and histopathological alterations in *Biomphalaria glabrata* due to co-infection by *Angiostrongylus cantonensis* and *Echinostoma paraensei*. *J Invertebr Pathol* 115: 80-85.

**doi:** Garcia JS, Bonfim TCS, Maldonado Jr. A, Tunholi VM, Tunholi-Alves VM, Mota EM, Oliveira RP, Santana AC, Hooper C, Pinheiro J, Boia MN 2014. Hematological and histopathological changes in *Rattus norvegicus* (Wistar) experimentally infected by *Angiostrongylus cantonensis* (Chen, 1935). *Parasitol Int* 63: 631-637.

**doi:** Garcia JS, Lucio CS, Bonfim TCS, Maldonado Jr. A, Tunholi, VM, Tunholi-Alves, VM, Mota EM, Oliveira RP, Santana AC, Hooper, C, Pinheiro, J, Boia MN 2014. Metabolic and histopathological profile of *Rattus norvegicus* (Wistar) experimentally infected by *Angiostrongylus cantonensis* (Chen, 1935). *Exp Parasitol* 137: 35-40.

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

**doi:** De Paula VS, Silva AP, Michel D, Melgaço JG, Vieira YR, Santos DCM, Araújo CCV, Pacheco-Moreira LF, Pelajo-Machado M, Nascimento CM, Schmidt-Chanasit J, Pinto MA 2014. Acute liver failure in an immunocompetent patient. *J Clin Virol* 60: 1-3.

**doi:** Guedes, PT, Oliveira BCEPD, Manso PPA, Caputo LFG, Cotta-Pereira, G, Pelajo-Machado M 2014. Histological Analyses Demonstrate the Temporary Contribution of Yolk Sac, Liver, and Bone Marrow to Hematopoiesis during Chicken Development.. *Plos One* 12: - .

## 2015

### Indexado (fator de impacto < 1 ou sem FI)

**doi:** Lopera DE, Naranjo TW, Hidalgo JM, Echeverri L, Patiño JH, Restrepo Moreno A, Lenzi HL, Cano LE 2015. Pentoxifylline immunomodulation in the treatment of experimental chronic pulmonary paracoccidioidomycosis. *Fibrogenesis & Tissue Repair* 8: - .

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

**doi:** Tunholi-Alves VM, Tunholi VM, Amaral LS, Mota EM, Maldonado Jr. A, Pinheiro J, Garcia JS 2015. Biochemical profile of *Achatina fulica* (Mollusca: Gastropoda) after infection by different parasitic loads of *Angiostrongylus cantonensis* (Nematoda, Metastromylidae).. *J Invertebr Pathol* 124: 1-5.

**doi:** Andrade GB, Herrera HM, Barreto WTG, Ladeira SL, Mota EM, Caputo LFG, Lenzi H 2015. Pathological aspects of bovine focal fibrogranulomatous proliferative panniculitis (Lechiguana). *Vet Res Commun* 39: 39-44.

**doi:** Mendonça-de-Vasconcelos GA, Lanzarini NM, Lima LRP, Manso PPA, Silva AS, Mouta

Junior SSE, Guimarães JR, Souza MTBME, Pelajo-Machado M, Pinto MA 2015. Using immunoglobulin Y as an alternative antibody for the detection of hepatitis A virus in frozen liver sections. Mem I Oswaldo Cruz (impresso) 110: 577-579.

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

**doi:** Sardi JCO, Pitangui NS, Voltan AR, Braz JD, Pelajo-Machado M, Almeida AMF, Giannini MJSM 2015. In vitro Paracoccidioides brasiliensis biofilm and gene expression of adhesins and hydrolytic enzymes. Virulence 6: 663-672.

**doi:** Domingues CS, Hardoim DJ, Souza CSF, Cardoso FO, Mendes VG, Silva HP, Abreu-Silva AL, Pelajo-Machado M, Gonçalves da Costa SC, Calabrese KS 2015. Oral Outbreak of Chagas Disease in Santa Catarina, Brazil: Experimental Evaluation of a Patient's Strain. Plos One 10(10): - .

**doi:** Alves FA, Pelajo-Machado M, Totino PRR, Souza MT, Gonçalves EC, Schneider MPC, Muniz JAPC, Krieger MA, Andrade MCR, Daniel-Ribeiro CT, Carvalho LJM 2015. Splenic architecture disruption and parasite-induced splenocyte activation and anergy in Plasmodium falciparum-infected Saimiri sciureus monkeys. Malaria J 14: - .

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

**doi:** Manso PPA, Oliveira BCEPD, Sequeira PC, Maia-de-Souza YR, Ferro JMS, Silva IJ, Caputo LFG, Guedes PT, Santos AAC, Freire MS, Bonaldo MC, Pelajo-Machado M 2015. Yellow Fever 17DD Vaccine Virus Infection Causes Detectable Changes in Chicken Embryos. Plos Neglect Trop D 9(9): - .

### **2016**

#### **Indexado (fator de impacto < 1 ou sem FI)**

**doi:** Ornellas MH, De França Silva M, Solza C, De Lucena Gonçalves SB, Silva De Almeida L, Ayres-Silva JP, Seixas TL, Bastos EF, Liehr T, Alves G 2016. Myelodysplastic syndrome without ring sideroblasts and with Janus kinase 2 gene mutation: An unusual case report. Mol Clin Oncol 5: 227-230.

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

**doi:** Monte-Mor BD, Ayres-Silva JP, Correia WD, Coelho AC, Solza C, Daumas AH, Bonamino MH, Santos FP, Datoguia TS, Pereira WO, Lisboa BC, Ramos CF, Machado-Neto JA, Hamerschlak N, Campregher PV, Traina F, Pagnano KB, Zalcburg I 2016. Clinical features of JAK2V617F- or CALR-mutated essential thrombocythemia and primary myelofibrosis. Blood Cell Mol Dis 60: 74-77.

**doi:** Silvares RR, Pereira ENGS, Flores EEI, Estato V, Reis PA, Silva IJ, Pelajo-Machado M, Castro-Faria-Neto HC, Tibiriçá EV, Daliry A 2016. Combined therapy with metformin and insulin attenuates systemic and hepatic alterations in a model of high-fat diet-/streptozotocin-induced diabetes. Int J Exp Pathol 97: 266-277.

**doi:** Amado LA, Marchevsky RS, Gaspar AMC, Garcia RCNC, Almeida AJ, Pelajo-Machado M, Castro TX, Nascimento JP, Brown KE, Pinto MA 2016. Cynomolgus monkeys (Macaca

fascicularis) experimentally infected with B19V and hepatitis A virus: no evidence of the co-infection as a cause of acute liver failure. Mem I Oswaldo Cruz (impresso) 111: 258-266.

**doi:** Costa-Neto SF, Oliveira RP, Mota EM, Vilela RDV, Lopes Torres, EJ, Barbosa HS, Gentile R, Maldonado Jr. A 2016. Lungworm *Heterostrongylus heterostrongylus* Travassos, 1925 from the black-eared opossum in South America: Morphologic, histopathological and phylogenetic aspects. Vet Parasitol 228: 144-152.

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

**doi:** Manso PPA, Oliveira BCEPD, Sequeira PC, Maia-de-Souza YR, Ferro JMS, Silva IJ, Caputo LFG, Tavares Guedes P, Santos AAC, da Silva Freire M, Bonaldo MC, Pelajo-Machado M 2016. Kinetic Study of Yellow Fever 17DD Viral Infection in *Gallus gallus domesticus* Embryos. Plos One 11: - .

**doi:** Portilho NA, Tavares Guedes P, Croy BA, Pelajo-Machado M 2016. Localization of Transient Immature Hematopoietic Cells to two Distinct, Potential Niches in the Developing Mouse Placenta. Placenta 47: 1-11.

**doi:** Póvoa TF, Oliveira ER, Basílio-de-Oliveira CA, Nuovo GJ, Chagas VL, Salomão NG, Mota EM, Paes MV 2016. Peripheral Organs of Dengue Fatal Cases Present Strong Pro-Inflammatory Response with Participation of IFN-Gamma-, TNF-Alpha- and RANTES-Producing Cells. Plos One 11: - .

#### **Qualis A2**

Santos MJ, Pereira MEC, Junqueira ACV, Borba CM, Jurberg C 2016. Reflexões sobre o Ensino online de biossegurança à luz da teoria da aprendizagem significativa. Ciências & Cognição 21: - .

#### **Qualis B2**

**doi:** Pereira MEC, Borba CM 2016. Condições de trabalho e biossegurança dos profissionais que atuam na área de malacologia no Brasil. Revista Brasileira de Biociências 22: 61-70.

#### **2017**

#### **Indexado (fator de impacto < 1 ou sem FI)**

**doi:** Marques J. S, Rocha B. M, Manso PPA, D'Ávila S 2017. New insights on the morphology of a digenous parasite (Digenae: Brachylaimidae, *Brachylaima mazzantii* [Travassos, 1927]) using confocal laser scanning microscopy.. Zoosystema 39: 449-462.

#### **Indexado (fator de impacto >= 7,51)**

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