

## Laboratório de Imunomodulação e Protozoologia - LIMP

2006

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Amóra SS, Santos MJ, Alves ND, Gonçalves da Costa SC, Calabrese KS, Monteiro AJ, Rocha MF 2006. Fatores relacionados com a positividade de cães para leishmaniose visceral em área endêmica do Estado do Rio Grande do Norte, Brasil.. Cienc Rural 36: 1854-1859.

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

Genestra MS, Guedes-silva D, Souza WJS, Finkelstein LC, Bezerra RJS, Monteiro FP, Leon LL 2006. Nitric oxide synthase (NOS) characterization in *Leishmania amazonensis* axenic amastigotes. Arch Med Res 37: 328-333.

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

Genestra MS, Souza WJS, Guedes-Silva D, Machado GM, Finkelstein LC, Bezerra RJ, Monteiro F, Leon LL 2006. Nitric oxide biosynthesis by *Leishmania amazonensis* promastigotes containing a high percentage of metacyclic forms.. Arch Microbiol 185: 348-354.

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Zaverucha do Valle T, Gaspar EB, Lemos CS, Souza CSF, Márques FB, Baetas-da-cruz W, D'Escoffier LN, Corte-Real S, Calabrese KS, Gonçalves da Costa SC 2007. Experimental *Leishmania* (L.) *amazonensis* leishmaniasis: characterization and immunogenicity of subcellular fractions. Immunol Invest 36 (4): 473-492.

[doi>](#) Tedesco RC, Calabrese KS 2007. Ocular toxoplasmosis signs in mice embryo. Micron 38: 729-733.

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[doi>](#) Carvalho LOP, Calabrese KS, Gonçalves da Costa SC, Mendes VG, Silva APC, Barros ACE, Melo SA, Abreu-Silva AL 2008. *Leishmania* (*Leishmania*) *amazonensis*: Experimental cutaneous leishmaniasis associated with systemic amyloidosis in mice. Exp Parasitol 120: 123-125.

[doi>](#) Calabrese KS, Tedesco RC, Zaverucha do Valle T, Barbosa HS 2008. Serum and aqueous humour cytokine response and histopathological alterations during ocular *Toxoplasma gondii* infection in C57BL/6 mice. Micron 39: 1335-1341.

[doi>](#) Osório ALAR, Madruga CR, Desquesnes M, Soares CO, Ribeiro LRR, Gonçalves da Costa SC 2008. *Trypanosoma* (*Duttonella*) *vivax*: its biology, epidemiology, pathogenesis, and introduction in the New World - A Review. Mem I Oswaldo Cruz (impresso) 103: 1-13.

[doi>](#) Sousa MA, da Silva Fonseca T, dos Santos BN, dos Santos Pereira SM, Carvalho C,

Hasslocher Moreno AM 2008. Trypanosoma rangeli Tejera, 1920, in chronic Chagas' disease patients under ambulatory care at the Evandro Chagas Clinical Research Institute (IPEC—Fiocruz, Brazil). Parasitol Res 103: 697-703.

#### **Indexado (<0,65 e não impactadas no ISI)**

Abreu-Silva, A.L., Lima, T.B., Macedo, A.A., Moraes-Júnior, F.J., Dias, E.L., Batista, Z.S., Calabrese KS, Moraes, JLP, Rebêlo, JMM, Guerra, RMSNC 2008. Soroprevalência, aspectos clínicos e bioquímicos da infecção por Leishmania em cães naturalmente infectados e fauna de flebotomíneos em uma área endêmica na Ilha de São Luís, Maranhão, Brasil. Rev Bras Parasitol Vet 17: 197-203.

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

[doi>](#) Coimbra ES, Gonçalves da Costa SC, Costa BL, Rezende-Soares FA, Fessel MR, Souza CSF, Ferreira AP, Abreu-Silva AL, Vasconcelos EG 2008. A Leishmania (L.) amazonensis ATP diphosphohydrolase isoform and potato apyrase share epitopes: antigenicity and correlation with disease progression. Parasitology 135: 327-335.

### **2009**

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

[doi>](#) Diniz MC, Costa MP, Pacheco AC, Kamimura MT, Silva SC, Carneiro LD, Sousa AP, Soares CEA, Souza CS, de Oliveira DM 2009. Actin-interacting and flagellar proteins in Leishmania spp: Bioinformatics predictions to functional assignments in phagosome formation. Genet Mol Biol 32: 652-665.

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

[doi>](#) Souza CF, Carneiro AB, Silveira AB, Laranja GA, Silva-Neto MA, Gonçalves da Costa SC, Paes MC 2009. Heme-induced Trypanosoma cruzi proliferation is mediated by CaM kinase II. Biochem Biophys Res Commun 390: 541-546.

[doi>](#) Melo FA, Moura EP, Ribeiro RR, Alves CF, Caliari MV, Tafuri WL, Calabrese KS, Tafuri WL 2009. Hepatic extracellular matrix alterations in dogs naturally infected with Leishmania (Leishmania) chagasi. Int J Exp Pathol 90: 538-548.

[doi>](#) Carvalho LO, Abreu-Silva AL, Hardoim DJ, Tedesco RC, Mendes VG, Gonçalves da Costa SC, Calabrese KS 2009. Trypanosoma cruzi and myoid cells from seminiferous tubules: interaction and relation with fibrous components of extracellular matrix in experimental Chagas' disease. Int J Exp Pathol 90: 52-57.

### **2010**

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

[doi>](#) Guerra CS, Silva RM, Carvalho LO, Calabrese KS, Bozza PT, Côrte-Real S 2010. Histopathological analysis of initial cellular response in TLR-2 deficient mice experimentally infected by Leishmania (L.) amazonensis. Int J Exp Pathol 91: 451-459.

[doi>](#) Silva-Almeida M, Carvalho LO, Abreu-Silva AL, d'Escoffier LN, Calabrese KS 2010. Leishmania (Leishmania) amazonensis infection: Muscular involvement in BALB/c and C3H.HeN mice. Exp Parasitol 124: 315-318.

[doi>](#) Calabrese KS, Cortada VM, Dorval ME, Souza Lima MA, Oshiro ET, Souza CS, Silva-Almeida M, Carvalho LO, Gonçalves da Costa SC, Abreu-Silva AL 2010. Leishmania (Leishmania) infantum/chagasi: Histopathological aspects of the skin in naturally infected dogs in two endemic areas. Exp Parasitol 124: 253-257.

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

[doi>](#) do Valle TZ, Billecocq A, Guillemot L, Alberts R, Gomet C, Geffers R, Calabrese K, Schughart K, Bouloy M, Montagutelli X, Panthier JJ 2010. A new mouse model reveals a critical role for host innate immunity in resistance to Rift Valley fever. J Immunol 185: 6146-6156.

[doi>](#) de Oliveira Cardoso F, de Souza CdaS, Mendes VG, Abreu-Silva AL, Gonçalves da Costa SC, Calabrese KdaS 2010. Immunopathological studies of Leishmania amazonensis infection in resistant and in susceptible mice. J Infect Dis 201: 1933-1940.

#### **2011**

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

[doi>](#) da Silva Calabrese K, de Souza Silva L, Carvalho LO, de Jesus Haroim D, da Silva-Almeida M, Mortara RA, da Silva Freitas de Souza C 2011. Infection of retinal epithelial cells with L. amazonensis impacts in extracellular matrix proteins. Parasitol Res 109: 727-736.

#### **2012**

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Mimura KK, Tedesco RC, Calabrese KS, Gil CD, Oliani SM 2012. The involvement of anti-inflammatory protein, annexin A1, in ocular toxoplasmosis. Mol Vis 18: 1583-1593.

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

[doi>](#) Silva-Almeida M, Carvalho LO, Abreu-Silva AL, Souza CS, Haroim DJ, Calabrese KS 2012. Extracellular matrix alterations in experimental Leishmania amazonensis infection in susceptible and resistant mice. Vet Res 43: - .

#### **2013**

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

[doi>](#) M. L. Detoni, M. R. Fessel, A. C. R. G. Maia, G. N. Porcino, L. R. Quellis, P. Faria-Pinto, M. J. Marques, M. A. Juliano, L. Juliano, Diniz VÁ, Corte-Real S, Gonçalves da Costa SC, Souza CSF, E. G. Vasconcelos 2013. An antigenic of the Leishmania amazonensis nucleoside triphosphate diphosphohydrolase (NTPDase 1) is associated with disease progression in susceptible infected mice. Parasitol Res 112(8): 2773-2782.

[doi>](#) Aracélio Viana Colares, Almeida-Souza F, Noemi Nosomi Taniwaki, Souza CSF, José Galberto Martins da Costa, Calabrese KS, Ana Lúcia Abreu-Silva 2013. In Vitro Antileishmanial Activity of Essential Oil of *Vanillosmopsis arborea* (Asteraceae) Baker. *Evid-Based Compl Alt* 2013: - .

[doi>](#) Lemos M, Souza CS, Gonçalves da Costa SC, Souto-Pradrón T, D'Agosto M 2013. Isolation and in vitro culture of trypanosomes from *Leptodactylus ocellatus* from the Atlantic forest in a new experimental culture medium. *J Parasitol* 99: 164-167.

[doi>](#) Calabrese KS, Silva LS, Hardoim DJ, Souza CS, Abreu-Silva AL 2013. Ocular experimental leishmaniasis in C57BL/10 and BALB/c mice induced by *Leishmania amazonensis* infection. *Exp Parasitol* 133: 156-161.

## 2014

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COSTA, K. F. L, Ámora, SSA, AMORIM, C. F, Souza CSF, Fernandes Silva, L, D'Escoffier LN, SOUZA, M. L. R., KAZIMOTO, T. A 2014. Awareness of visceral leishmaniasis and its relationship to canine infection in riverside endemic areas in Northeastern Brazil. *Rev Soc Bras Med Tro* 47(5): 607-612.

[doi>](#) Tania Rita Moreno de Oliveira Fernandes, Itamar Santos, Juliana Pedrosa Korinsfky, Benedyto Sávio Lima e Silva, Carvalho LOP, Hélio Plapler 2014. Cutaneous changes in rats induced by chronic skin exposure to ultraviolet radiation and organophosphate pesticide. *Acta Cir Bras* 29(1): 7-15.

Gisele Moledo de Vasconcelos, Fernanda Azevedo-Silva, Luiz Claudio dos Santos Thuler, Eugênia Terra Granado Pinaa, Souza CSF, Calabrese KS, Maria S. Pombo-de-Oliveira 2014. The concurrent occurrence of *Leishmania chagasi* infection and childhood acute leukemia in Brazil. *Rev Bras Hematol Hemoter* 36(5): 356-362.

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

[doi>](#) Laurenti MD, De Santana Leandro MV, Tomakane TY, De Lucca HRL, Aschar M, Souza CSF, Silva RM, Marcondes M, Da Matta VLR 2014. Comparative evaluation of the DPP®CVL rapid test for canine serodiagnosis in area of visceral leishmaniasis. *Vet Parasitol* 205: 444-450.

Rottini MM, Amaral, A.C.F., Ferreira, J.L.P, Silva, J.R, Taniwaki, N.N., , Souza, C.S, D'Escoffier LN, Almeida-Souza F, Hardoim DJ, Gonçalves da Costa SC, Calabrese KS 2014. In vitro evaluation of (-)- $\alpha$ -bisabolol as a promising agent against *Leishmania amazonensis*. *Exp Parasitol* 148: 66-72.

[doi>](#) Rocha, A.C., Calabrese KS, Tedesco, R.C., Campos, W.R., Neto, M.H., Vasconcelos, A.C., Oréfice, F. 2014. Morphometric changes in C57BL/6 mice retina infected by *Toxoplasma gondii* ME 49 strain. *Exp Parasitol* 136: 1-4.

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[doi>](#) Dias RRF, Carvalho, E.C.Q, Leite, C.C.S, Tedesco, R.C, Calabrese KS, Silva, A.C, DaMatta,

R.A, Silva, M.F.S 2014. Toxoplasma gondii oral infection induces intestinal inflammation and retinochoroiditis in mice genetically selected for immune oral tolerance resistance. Plos One 1: - .

## 2015

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[doi>](#) Rottini MM, Amaral, A.C.F., Ferreira, J.L.P., Silva, J.R.A., Taniwaki, N.N., Souza CSF, D'Escoffier LN, Almeida-Souza F, Hardoim, D.J., Gonçalves da Costa SC, Calabrese KS 2015. In vitro evaluation of (-)-alpha-bisabolol as a promising agent against Leishmania amazonensis. Exp Parasitol 148: 66-72.

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[doi>](#) Norma Vollmer Labarthe, Monteiro LMVW, Jonimar Pereira Paiva, Marcia Gonçalves Nobre de Miranda, Karen Zoreck, Flavya Mendes de Almeida 2015. Chemoprophylaxis of Dirofilaria immitis (Leidy 1856) infection at a high challenge environment. Parasite Vector 8: - .

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Tokuda, S., Zaverucha do Valle T, Batista, L., Simon-Chazottes, D., Guillemot, L., Bouloy, M., Flamand, M., Montagutelli, X., Panthier, J.J. 2015. The genetic basis for susceptibility to Rift Valley fever disease in MBT/Pas mice. Genes Immun 16: 206-212.

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## 2016

### Indexado (fator de impacto $\geq 1$ e $< 2,71$ )

[doi>](#) Almeida-Souza, Fernando, Nosomi Taniwaki, Noemi, Amaral, Ana Cláudia Fernandes, Souza CSF, Calabrese KS, Abreu-Silva, Ana Lúcia 2016. Ultrastructural changes and death of Leishmania infantum promastigotes induced by Morinda citrifolia Linn. fruit (noni) juice treatment. Evid-Based Compl Alt 2016: - .

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## 2017

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[doi>](#) Gasparotto J, Kunzler A, Senger MR, Souza CD, Simone SG, Bortolin RC, Somensi N, Dal-Pizzol F, Moreira JC, Abreu-Silva AL, Calabrese KS, Silva FP Jr, Gelain DP 2017. N-acetyl-cysteine inhibits liver oxidative stress markers in BALB/c mice infected with *Leishmania amazonensis*. *Mem I Oswaldo Cruz* (impresso) 112(2): 146-154.

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## 2018

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[doi>](#) Silva-de-Oliveira IS, Tellis CJM, Chagas MSS, Behrens MD, Calabrese KS, Silva ALA, Almeida-Souza F 2018. *Carapa guianensis* Aublet (Andiroba) seed oil: chemical composition and antileishmanial activity of limonoid-rich fractions. *BioMed Res Int* 2018: - .

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[doi>](#) Silva VD, Almeida-Souza F, Teles AM, Azalin Neto P, Mondego-Oliveira R, Mendes Filho NE, Taniwaki NN, Calabrese KS, Mouchrek Filho VL 2018. Chemical composition of *Ocimum canum* Sims. essential oil and the antimicrobial, antiprotozoal and ultrastructural alterations it induces in *Leishmania amazonensis* promastigotes. *Ind Crop Prod* 119: 201-208.

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#### **Qualis B1**

Lima LF, Santos AGF, D'Escoffier LN, SantosTC, Chrispino A 2018. A interdisciplinaridade em CTS: um estudo da produção científica voltada para o ensino de ciências com análise bibliométrica e de redes. *Revista Eletrônica Debates em Educação Científica e Tecnológica* 08: -