




INSTITUTO OSWALDO CRUZ**Resultado Descritivo por subunidade segundo produto****Ano de referência: 2013**


27/06/2014


Laboratório de AIDS e Imunologia Molecular - LABAIDS**Artigos****Indexado (fator de impacto ≥ 1 e $< 2,71$)**


 Junqueira, D.M., de Medeiros, R.M., Leite, TCNF, Guimaraes ML, Graf, T, Pinto, A.R., Almeida, S.E.M. 2013. Detection of the B^{*}-GWGR variant in the southernmost region of Brazil: unveiling the complexity of the human immunodeficiency virus-1 subtype B epidemic. Mem I Oswaldo Cruz 108: 735-740.


 Joao E, Gouvea MI, Freimanis-Hance L, Cohen RA, Read JS, Melo V, Duarte G, Ivalo S, Machado DM, Pilotto JHS, Siberry GK 2013. Institutional prevention policies and rates of Group B Streptococcus infection among HIV-infected pregnant women and their infants in Latin America. Int J Gynecol Obstet 120: 144-147.

 Pilotto JH, Grinsztejn B, Veloso VG, Velasque LS, Friedman RK, Moreira RI, Rodrigues-Pedro A, Oliveira SM, Currier JS, Morgado MG 2013. Moderate prevalence of transmitted drug resistance mutations among antiretroviral-naive HIV-infected pregnant women in Rio de Janeiro, Brazil. AIDS Res Hum Retrov 29: 681-686.


 Argolo G, Monteiro-Cunha JP, Fernandes FM, Mota-Miranda AC, Brites C, Alcantara LC, Galvao-Castro B, Morgado MG 2013. Molecular characterization of long terminal repeat sequences from Brazilian human immunodeficiency virus type 1 isolates. AIDS Res Hum Retrov 29: 837-841.


 Almeida DV, Morgado MG, Côrtes FH, Guimarães ML, Mendonça-Lima L, Pilotto JH, Grinsztejn B, Veloso VG, Bongertz V 2013. Neutralizing antibodies in HIV-1-infected Brazilian individuals. AIDS Res Hum Retrov 29: 488-492.


 Mello FCA, Araujo ORC, Lago BV, Motta-Castro AR, Souza MTBME, Gomes SA, Bello G, Araujo NM 2013. Phylogeography and evolutionary history of hepatitis B virus genotype F in Brazil. Virol J 10: - .


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 Lampe E, Lewis-Ximenez LL, Espírito-Santo MP, Ramos NMD, Pereira SA, Silva AP, Martins RM, Soares MA, Santos AF, Vidal LL, Germano FN, de Martinez AM, Basso R, Pinho JR, Malta FM, Gomes-Gouvêa M, Moliterno RA, Bertolini DA, Fujishima MA, Bello G 2013. Genetic diversity of HCV in Brazil. Antivir Ther 18(3 Pt B): 435-444.


 Côrtes FH, Bello G, Vorsatz C, Pilotto JH, Guimarães ML, Grinsztejn B, Veloso VG, Pinto AR, Morgado MG 2013. Higher cross-subtype IFN- γ ELISpot responses to Gag and Nef peptides in Brazilian HIV-1 subtype B- and F1- than in C-infected subjects. Vaccine 31: 1106-1112.


 Alcântara KC, Reis MN, Cardoso LP, Bello G, Stefani MM 2013. Increasing heterosexual transmission of HIV-1 subtype C in Inland Central Western Brazil. J Med Virol 85: 396-404.

 Delatorre EO, Bello G 2013. Phylodynamics of the HIV-1 Epidemic in Cuba. PLoS One 8: - .


 Nicol AF, Grinsztejn B, Friedman RK, Veloso VG, Cunha CB, Georg I, Pilotto JHS, Moreira RI, Castro CA, Silver B, Viscidi RP 2013. Seroprevalence of HPV vaccine types 6, 11, 16 and 18 in HIV-infected and uninfected women from Brazil. J Clin Virol 57: 147-151.


 Silva TP, Giacoia-Gripp CBW, Schmaltz, C, Sant'Anna FM, Rolla V, Morgado MG 2013. T Cell Activation and Cytokine Profile of Tuberculosis and HIV-Positive Individuals during Antituberculous Treatment and Efavirenz-Based Regimens. PLoS One 8: - .


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 Villalba JA, Bello G, Maes M, Sulbaran YF, Garzaro D, Loureiro CL, Rangel HR, de Waard JH, Pujol FH 2013. HIV-1 epidemic in Warao Amerindians from Venezuela: spatial phylodynamics and epidemiological patterns.. AIDS 27(11): 1783-1791.

 Oliveira JRS, Regis E, Giacoia-Gripp CBW, Valverde JG, Alexandrino-de-Oliveira P, Lindoso JA, Hiro Goto, Oliveira-Neto M, Guerra J, Grinsztejn B, Jeronimo SB, Morgado MG, Cruz AM 2013. Microbial Translocation Induces an Intense Proinflammatory Response in Patients With Visceral Leishmaniasis and HIV Type 1 Coinfection. J Infect Dis 208: 57-66.


 Delatorre EO, Bello G 2013. Spatiotemporal dynamics of the HIV-1 CRF06_cpx epidemic in western Africa. AIDS 27: 1313-1320.


 Fogel JM, Wang L, Parsons TL, Ou SS, Piwowar-Manning E, Chen Y, Mudhune VO, Hosseinipour MC, Kumwenda J, Hakim JG, Chariyalertsak S, Panchia R, Sanne I, Kumarasamy N, Grinsztejn B, Makhema J, Pilotto JHS, Santos BR, Mayer KH, McCauley M, Gamble T, Bumpus NN, Hendrix CW, Cohen MS, Eshleman SH 2013. Undisclosed Antiretroviral Drug Use in a Multinational Clinical Trial (HIV Prevention Trials Network 052).. J Infect Dis 208: 1624-1628.


Laboratório de Avaliação e Promoção da Saúde Ambiental - LAPSA

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 Baptista DF, Henriques-Oliveira AL, Olibeira RBS, Mugnai R, Nessimian JL, Buss DF 2013. Development of a benthic Multimetric Index for the Serra da Bocaina Bioregion in Southeast Brazil. Braz J Biol 73: 573-583.


 Quintanilha-de-Abreu F, Ferrão Filho AS 2013. Effects of an Anatoxin-a(s)-Producing Strain of Anabaena spiroides (Cyanobacteria) on the Survivorship and Somatic Growth of Two Daphnia similis Clones. J Environ Prot 4: 12-18.


 Silva CLPAC, Vargas TS, Baptista DF 2013. Molluscicidal activity of Moringa oleifera on Biomphalaria glabrata: integrated dynamics to the control of the snail host of Schistosoma mansoni. Rev Bras Farmacogn 23: 848-850.


Valle IC, Buss DF, Baptista DF 2013. The influence of connectivity in forest patches, and riparian vegetation width on stream macroinvertebrate fauna. *Braz J Biol* 73: 231-238.


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 Mello Silva CC, João RCF, Augusto RC, Santos CP 2013. A Rapid diagnostic test for schistosomiasis mansoni. *Mem I Oswaldo Cruz* 108: 1078-1080.


 Guzmán-Silva MA, Santos HL, Peralta RS, Peralta JM, Macedo HW 2013. Experimental amoebic liver abscess in hamsters caused by trophozoites of a Brazilian strain of *Entamoeba dispar*. *Exp Parasitol* 134: 39-47.

 Portes Santos C, Lopes KC, da Silva Costa V, dos Santos EG 2013. Fish-borne trematodosis: potential risk of infection by *Ascocotyle (Phagicola) longa* (Heterophyidae). *Vet Parasitol* 193: 302-306.


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 de Vasconcelos Melo FT, Pereira e Silva J, Gonçalves EC, Furtado AP, Giese EG, Santos CP, Santos JN 2013. Taxonomic status and redescription of the genus *Brasicystis* Thatcher, 1979 (Digenea: Didymozoidae). *Parasitol Int* 62: 208-214.

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Costa SM, Ferrão Filho AS, Azevedo SMFO 2013. Effects of saxitoxin- and non-saxitoxin-producing strains of the cyanobacterium *Cylindrospermopsis raciborskii* on the fitness of temperate and tropical cladocerans. *Harmful Algae* 28: 55-63.

 Santos HL, Bandyopadhyay K, Bandea R, Peralta RH, Peralta JM, da Silva AJ 2013. LUMINEX(R): a new technology for the simultaneous identification of five *Entamoeba* spp. commonly found in human stools. *Parasite Vector* 6: - .

 Santos EG, Santos CP 2013. Parasite-induced and parasite development-dependent alteration of the swimming behavior of fish hosts. *Acta Trop* 127: 56-62.


Indexado (fator de impacto $\geq 4,35$ e $< 7,51$)

 Cavalcanti MG, Silva LF, Peralta RH, Barreto MG, Peralta JM 2013. Schistosomiasis in areas of low endemicity: a new era in diagnosis. *Trends Parasitol* 29: 75-82.


Laboratório de Avaliação em Ensino e Filosofia das Biociências - LAEFiB

Artigos

Indexado (fator de impacto < 1 ou sem FI)

 Luz MRMP, Oliveira, G. A., Da Poian, A. T. 2013. Glucose as the sole metabolic fuel: Overcoming a misconception using conceptual change to teach the energy-yielding metabolism to Brazilian high school students. *Biochem Mol Biol Edu* 41: 224-231.

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 Rolando LGR, Salvador, D.F., Luz MRMP 2013. The use of internet tools for teaching and learning by in-service biology teachers: A survey in Brazil. Teach Teach Educ 34: 46-55.

Laboratório de Biodiversidade Entomológica - LABE

Artigos


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Felix ME, Lima, DFS, CAVICHIOLI, R. R, Mejdalani, G 2013. A new species and key to species of the agriculturally important sharpshooter genus *Sonesimia* Young (Hemiptera: Cicadellidae: Cicadellini). Zootaxa 3608: 151-157.

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

Costa J, Correia NC, Lima Neiva, V, Gonçalves TCM, Felix ME 2013. Revalidation and redescription of *Triatoma brasiliensis macromelasoma* Galvão, 1956 and key for the *Triatoma brasiliensis* complex (Hemiptera: Reduviidae: Triatominae). Mem I Oswaldo Cruz 108: 1-5.


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

 Correia NC, Almieda, CE, Lima Neiva, V, Rocha MXG, Dornak, LL, Lima MM, Medeiros, LNO, Mendonça, VJ, Rosa, JA, Costa J 2013. Cross-mating experiments detect reproductive compatibility between *Triatoma sherlocki* and other members of the *Triatoma brasiliensis* species complex. Acta Trop 128: 162-167.


Laboratório de Biologia Celular - LBC


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 Borges da Silva R, Loback VB, Salomão K, de Castro SL, Wardell JL, Wardell SM, Costa TE, Penido C, Henriques MG, Carvalho SA, da Silva EF, Fraga CA 2013. Article synthesis and trypanocidal activity of novel 2,4,5-triaryl-N-hydroxylimidazole derivatives. Molecules 18: 3445-3457.


Demarque KC, Cascabulho CM, Batista WS, Oliveira FS, Oliveira GM 2013. Increased TNF serum levels are related to highly aggressive behavior in male Swiss Webster mice. Lab Anim-UK 100: 100-101.

 Rochoael NC, Lima LG, Oliveira SM, Barcinski MA, Saraiva E, Monteiro RQ, Pinto-da-Silva LH 2013. *Leishmania amazonensis* exhibits phosphatidylserine-dependent procoagulant activity, a process that is counteracted by sandfly saliva. Mem I Oswaldo Cruz 108: 679-685.

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 Wanderley JL, Thorpe PE, Barcinski MA, Soong L 2013. Phosphatidylserine exposure on the surface of *Leishmania amazonensis* amastigotes modulates in vivo infection and dendritic cell function. Parasite Immunol 35: 109-119.

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 Nogueira NPA, MORGADO-DÍAZ JA, Menna-Barreto RFS, Paes MC, Silva-López RE 2013. Effects of a marine serine protease inhibitor on viability and morphology of *Trypanosoma cruzi*, the agent of Chagas disease. Acta Trop 128: 27-35.

 Rebello KM, Menna-Barreto RFS, Moutinho V, Mota EM, Perales J, Ferreira AGCN, Oliveira-Menezes, A,

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Gouvea LR, Martins DA, Batista, DGJ, Soeiro MNC, Louro SR, Barbeira PJ, Teixeira LR 2013. Norfloxacin Zn(II)-based complexes: acid base ionization constant determination, DNA and albumin binding properties and the biological effect against *Trypanosoma cruzi*. *Biomaterials* 26: 813-825.



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Silva CF, Batista, DGJ, Siciliano-de-Araújo J, Marcos Meuser Batista, Jessica Lionel, Souza EM, Erica Ripoll Hammer, Silva PB, De Mieri M, Adams M, Zimmermann S, Hamburger M B, Brun R, Schühly W, Soeiro MNC 2013. Activities of psilostachyin A and cynaropicrin against *Trypanosoma cruzi* in vitro and in vivo. *Antimicrob Agents Ch* 57: 5307-5314.



Soeiro MNC, Souza EM, Silva CF, Batista, DGJ, Marcos Meuser Batista, Pavão BP, Siciliano-de-Araújo J, Aiub C, Silva PB, Lionel JR, Britto CFPC, Kim K, Sulikowski G, Hargrove TY, Waterman MR, Lepesheva GL 2013. In vitro and in vivo studies of the antiparasitic activity of sterol 14 α -demethylase (CYP51) inhibitor VNI against drug-resistant strains of *Trypanosoma cruzi*. *Antimicrob Agents Ch* 57: 4151-4163.

Laboratório de Biologia Computacional e Sistemas - LBCS

Artigos

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Laboratório de Biologia das Interações - LBI

Artigos

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Laboratório de Biologia de Tripanossomatídeos - LABTRIP

Artigos


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Souto Vieira, A., , Rosinha GMS, Vasconcellos SA, De Moaris ZM, Viana RC, De Oliveira CE, Soares C O,


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 Jaeger LH, de Souza SM, Dias OF, Iñiguez AM 2013. *Mycobacterium tuberculosis* complex in remains of 18th–19th century slaves, Brazil. *Emerg Infect Dis* 19: 837-839.

Laboratório de Biologia e Parasitologia de Mamíferos Silvestres Reservatórios - LABPMR

Artigos





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PACHECO, M, KAJIN, M, Gentile R, ZANGRANDI, P, VIEIRA, Marcus Vinicius, CERQUEIRA, Rui 2013. A comparison of abundance estimators for small mammal populations.. *Zoologia - Curitiba* 30: 182-190.








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-  MOREIRA, V.L.C., GEISE, E.G., SILVA, D.C.B., MELO, F.T.V., FURTADO, A.P., Maldonado Jr. Arnaldo, SANTOS, J.N. 2013. *Calodium hepaticum* (Nematoda: Capillaridae) in synanthropic rodents (*Rattus norvegicus* and *Rattus rattus*) in Eastern Amazonia.. *Rev Bras Parasitol* V 22: 265-269.
-  Carvalho WD, Martins MA, Dias D, Esbérard CEL 2013. Extension of Geographic Range, Notes on Taxonomy and Roosting of *Histiotus montanus* (Chiroptera: Vespertilionidae) in Southeastern Brazil. *Mammalia* 77: 341-346.
-  Souto-Vieira A, Rosinha GMS, Vasconcellos SA, Moaris ZM, Viana RC, Oliveira CE, Soares CO, Araujo FR, Mourão GM, Bianchi RC, Olifiers N, Rademaker, V, Rocha FL, Pellegrin AO 2013. Identificação de mamíferos silvestres do Pantanal Sul-Mato-Grossense portadores de *Leptospira* spp.. *Ciência Animal Brasileira* 14: 373-380.
- Pereira SN, Dias D, Lima IP, Maas ACS, Martins MA, Bolzan DP, França DS, Oliveira MB, Peracchi AL, Ferreira MFS 2013. Mamíferos de um Fragmento Florestal em Volta Redonda, Estado do Rio de Janeiro. *Biosci J* 29: 1017-1027.
-  Bonvicino CR, Fernandes FA, Alves MCV, Teixeira BR, D'Andrea PS 2013. *Scapteromys aquaticus* (Rodentia: Sigmodontinae) in Brazil with comments on karyotype and phylogenetics relationships. *Zoologia - Curitiba* 30: 242-247.


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-  TUNHOLI, V.M., TUNHOLI-ALVES, V.M., Lustrino, Danilo, CASTRO, ROSANE N., GARCIA, Juberlan Silva, MALDONADO JR, ARNALDO, DSO SANTOS, MARCO ANTONIO JOSE, RODRIGUES, MARIA DE LOURDES DE AZEVEDO, Pinheiro, Jairo 2013. Aerobic to anaerobic transition in *Biomphalaria glabrata* (Say, 1818) infected with different miracidial doses of *Echinostoma paraensei* (Lie and Basch, 1967) by high-performance liquid chromatography.. *Exp Parasitol* 133: 403-410.
-  Bonfim TCS, Maldonado Jr. A, Tunholi VM, Tunholi-Alves VM, Costa MJFS, Mota EM, Silva TCB, Pinheiro J, Garcia JS 2013. Biochemical and histopathological alterations in *Biomphalaria glabrata* due to co-infection by *Angiostrongylus cantonensis* and *Echinostoma paraensei*. *J Invertebr Pathol* 115: 80-85.
-  FARIA, M. B., NASCIMENTO, F. F., de Oliveira, J. A, Bonvicino CR 2013. Biogeographic Determinants of Genetic Diversification in the Mouse Opossum *Gracilinanus agilis* (Didelphimorphia: Didelphidae).. *J Hered* 104 (5): 613-626.
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-  Tunholi-Alves VM, Tunholi VM, Golo P, Lima M, Garcia JS, Maldonado Jr. A, Pontes EG, Bittencourt VREP, Pinheiro J 2013. Effects of infection by larvae of *Angiostrongylus cantonensis* (Nematoda, Metastrongylidae) on the lipid metabolism of the experimental intermediate host *Biomphalaria glabrata* (Mollusca: Gastropoda). *Parasitol Res* 112: 2111-2116.
-  Lamas CC, Santos RCOP, Silva RG, Vicente-de-Mattos LHB, Barros-de-Almeida E, Lemos ERS, Boia MN 2013. Hantavirus infection in HIV positive individuals in Rio de Janeiro, Brazil: a seroprevalence study. *Braz J Infect Dis* 17: 120-121.


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 MOREIRA, V.L.C., GEISE, E.G., MELO, F.T.V., Simões, R.O., Thiengo, S.C., Maldonado, A., SANTOS, J.N. 2013. Endemic angiostrongyliasis in the Brazilian Amazon: natural parasitism of *Angiostrongylus cantonensis* in *Rattus rattus* and *R. norvegicus*, and sympatric giant African land snails, *Achatina fulica*. *Acta Trop* 125: 90-97.


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Laboratório de Biologia Molecular de Flavivírus - LABMOF


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Laboratório de Biologia Molecular de Insetos - LABIMI


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Laboratório de Biologia Molecular de Parasitas e Vetores - LABMPV


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Laboratório de Bioquímica de Proteínas e Peptídeos - LABIP


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Laboratório de Bioquímica e Fisiologia de Insetos - LABFISI


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Laboratório de Biotecnologia e Fisiologia de Infecções Virais - LABIFIV

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Laboratório de Comunicação Celular - LCC

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Laboratório de Ecoepidemiologia de Doença de Chagas - LEDOC


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Laboratório de Enterobactérias - LABENT

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Laboratório de Esquistossomose Experimental - LEE


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Laboratório de Fisiologia Bacteriana - LFB

Artigos


Laboratório de Fisiologia e Controle de Artrópodes Vetores - LAFICAVE


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Laboratório de Helmintos Parasitos de Vertebrados - LHPV

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Laboratório de Hepatites Virais - LAHEP


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Laboratório de Inovações em Terapias, Ensino e Bioprodutos - LITEB


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Laboratório de Malacologia - LABMAL


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Laboratório de Morfologia e Morfogênese Viral - LMMV

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Laboratório de Patologia - LABPAT

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Laboratório de Pesquisa em Infecção Hospitalar - LAPIH


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Laboratório de Pesquisa em Leishmaniose - LPL

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Laboratório de Pesquisa em Malária - LPM

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Laboratório de Pesquisa sobre o Timo - LPT

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Laboratório de Simulídeos e Oncocercose - LSO

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Laboratório de Ultra-Estrutura Celular - LUC


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Laboratório de Virologia Comparada e Ambiental - LVCA


Artigos

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