

TRABALHOS GANHADORES DO PRÊMIO ZIGMAN BRENER 2017

ZIGMAN BRENER 2017 AWARD

BIOLOGIA DE INTERAÇÃO PARASITO-HOSPEDEIRO / BIOLOGY HOST-PARASITE INTERACTION

UNDERGRADUATE STUDENT

HP027 - Determination of microRNA profile of human macrophages infected with *Leishmania (L.) amazonensis*

Juliane Cristina Ribeiro Fernandes; Muxel, S.M.; Zampieri, R.A. e Floeter-winter, L.M.
USP, São Paulo, SP, Brasil

GRADUATE MASTER

HP110 - Expression profiling of HSP27 along the Plasmodium berghei life-cycle

Karina Francine Bravo Caruso, Merseguel, K.B.; Paschoalin, T.; Balouz, V.; Buscaglia, C.A. e Montagna, G.N.
UNIFESP, São Paulo, SP, Brasil

GRADUATE DOCTORATE

HP047 - Endosymbiotic dsRNA virus worsens Leishmania infection by limiting NLRP3 inflammasome activation through a TLR3-TRIF-IFN-β-Autophagy pathway

Renan Villanova Homem De Carvalho, Lima-junior, D.S.; Da Silva, M.V.G.; Cruz, A.K.; Neto, E.A. e Zamboni, D.S.
USP, Ribeirão Preto, SP, Brasil

POST-DOC

HP108 - ROP16 rhoptry of type I *Toxoplasma gondii* inhibits the inflammasome activation by STAT3 phosphorylation in contrast to *Neospora* sp

Caroline Martins Mota; LIMA-JUNIOR, D.S.; BRADLEY, P.J.; SAEIJ, J.; ZAMBONI, D.S.; BARROS, P.S.C.; FERREIRA, F.B.; MINEO, J.R. e MINEO, T.W.P.
UFU, Uberlândia, MG, Brasil

BIOLOGIA DE PROTOZOÁRIOS E SEUS VETORES / BIOLOGY OF PROTOZOAN AND THEIR VECTOR

UNDERGRADUATE STUDENT

PV088 - 2-Thiocianyl- 1,4-Naphthoquinone: a drug with trypanocidal activity that selectively impairs the viability and growth at all stages of the *Trypanosoma cruzi* life cycle

Igor Oliveira Maciel; Neto, A.N.; Chain, M.O.; Daliry, A.; Silva, R.S.F. e Melo, L.D.B.
FIOCRUZ, Rio de Janeiro, RJ, Brasil

GRADUATE MASTER

PV085 - Identification and Characterization of the Promoter Region of Llchit1, a Blood-Induced Midgut Chitinase Gene of the Main American Visceral Leishmaniasis Vector, *Lutzomyia longipalpis*

Gabriel Oliveira Lima Negreira; Ortigão-farias, J.R.; Di-blasi, T.; Traub-cseko, Y.M. E TEMPONE, A.J.

IOC-FIOCRUZ, Rio de Janeiro, RJ, Brasil

GRADUATE DOCTORATE

PV060 - RESEARCH OF SPECIFIC AND ESSENTIAL COMPONENTS FOR EXPORT OF TRYPANOSOMATID mRNA

Patricia Ferreira Domingues; Inoue, A.H.; Vidal, N.M.; Goldenberg, S.; Hiraiwa, P.M.; De Souza, T.A.C.B.; Field, M.C. e Avila, A.R.

ICC, Curitiba, PR, Brasil

POST-DOC

PV064 - *Trypanosoma cruzi* acid phosphatase type 5 (ACP5) blocks macrophage oxidative metabolite production

Andre Luiz Araujo Dos Santos, Dick, C.F.; Lopes, L.R.; Machado, N.R.; Freitas-mesquita, A.L. e Meyer-Fernandes, J.R.

UFRJ, Rio de Janeiro, RJ, Brasil

BIOLOGIA TRANSLACIONAL / TRANSLATIONAL BIOLOGY

UNDERGRADUATE STUDENT

TB029 2-hydroxyflavanone effects against *Leishmania amazonensis* antimony resistant

Gabriella Gonçalves-Ozório; Gervazoni, L.F.O. e Almeida-amaral, E.E.

Fiocruz, Rio de Janeiro, RJ, Brasil

GRADUATE MASTER

TB052 - Identification of binding peptides to *Trypanosoma cruzi* cell surface using a phage display approach

Jose Luis Saenz Garcia, Pacheco-lugo, L.A.; Caetano, C.S.; Avila, R.A.M.; De Moura, J.F. e Darocha, W.D. UFPR-Laboratório de Genômica Funcional de Parasitos, Curitiba, PR, Brasil

GRADUATE DOCTORATE

TB031 - Proof of concept for a chimeric protein used for vaccination against trypanosomatids

Luiza Almeida De Figueiredo; Lucas, R.C.; Barbosa, F.S.; Mendes, T.A.O. e Fujiwara, R.T.

UFMG, Belo Horizonte, MG, Brasil

POST-DOC

TB019 - Looking for Promising Targets in Antichagasic Therapy: The Effects of Distinct Enzymes Inhibition on *Trypanosoma cruzi*

Aline Araujo Zuma, De Castro, L.S.; Leite, A.C.S.; Manssour, C.A.; Bracher, F. e De Souza, W. UFRJ, Rio de Janeiro, RJ, Brasil