



TRABALHOS GANHADORES DO PRÊMIO ZIGMAN BRENER 2007

BIOLOGIA CELULAR

BC16 - The isolated symbiont is capable of synthesizing phospholipids after isolation from *Crithidia deanei*

Azevedo-Martins, A. C. (IBCCF-UFRJ); De Souza, W. S. (IBCCF-UFRJ); Einicker-Lamas, M. (IBCCF-UFRJ); Motta, M. C. M. (IBCCF-UFRJ)

BC47 - *Trypanosoma cruzi*-associated changes in cardiac connexin43

Adesse, D. (FIOCRUZ); Garzoni, L.R. (FIOCRUZ); Azzam, E.M. (FIOCRUZ); Huang, H. (Albert Einstein College of Medicine); Tanowitz, H.B. (Albert Einstein College of Medicine); Spray, D.C. (Albert Einstein College of Medicine); Meirelles, M.N. (FIOCRUZ)

BIOLOGIA MOLECULAR

BM049 - Does differential Mismatch Repair efficiency affect genetic variability in *Trypanosoma cruzi*?

Campos, P. C. (UFMG); Silva, V. G. (UFMG); Furtado, F. (UFMG); DaRocha, W. D. (UFMG); Medeiros, M. H. G. (IQ-USP); Machado, C. R. (UFMG); Teixeira, S. M. R. (UFMG)

BM077 - Structure of the A6 mRNA/gRNA pair involved in trypanosome mitochondrial RNA editing

Reifur, L. (Comparative Medicine and Integrative Biology/MSU); Koslowsky, D.J. (Microbiology and Molecular Genetics/MSU)

BIOQUÍMICA

BQ28 - Lysis mediated by *Leishmania amazonensis* leishporin is a cholesterol, carbohydrate and protein-independent process.

Castro-Gomes, T. (UFMG); Calzavara-Silva, C. E. (UFMG); Almeida-Campos, F. R. (UFMG); Giulianetti-Almeida, M. P. (UFMG); Silva, R. (UFMG); Passagli, C. R. (UFMG); Frezard, F. (UFMG); Horta, M. F. (UFMG)



EPIDEMIOLOGIA

EP06 - Genetic polymorphisms of *crt-o* and *mdr1* genes of *Plasmodium vivax* among chloroquine resistant isolates from the Brazilian Amazon region.

Orjuela, S. P. (ICB -USP); de Santana Filho, S. F. (FMTE- Amazonas); Paquola, C. M. A. (IME- USP); Machado-Lima, A. (IME- USP); Chechuan, Y. (FMTE- Amazonas); Costa, M. M. (FMTE- Amazonas); Alecrim, G. (FMTE- Amazonas); del Portillo, A. H. (ICB - USP)

IMUNOLOGIA

IM32 - THYMIC ALTERATIONS IN *Plasmodium berghei* NK65-INFECTED MICE

Andrade, C.F. (Unicamp); Gameiro, J. (Unicamp); Carvalho, B.O. (Unicamp); Talaysis, R.L. (Unicamp); Nagib, P.R.A. (Unicamp); Verinaud, L. (Unicamp); Costa, F.T.M. (Unicamp)

IM47 - The role of CCR2 in the oral infection by *Toxoplasma gondii*

Benevides, L. (FMRP-USP); Yamauchi, L.M. (UEL); Milanezi, C.M. (FMRP-USP -USP); Canetti, C. (Universidade Federal da Rio de Janeiro); Silva, J.S. (FMRP-USP -USP); Silva, N.M. (UFU)

IM59 - EVALUATION OF THE ROLE OF NEUTROPHILS IN A CUTANEOUS LEISHMANIASIS EXPERIMENTAL MODEL OF INFECTION.

Santiago, R. C.; Novais, F. O.; de Moura, T. R.; Clarencio, J.; Bafica, A. (UFSC); Barral-Neto, M.; Barral, A.; Bradskyn, C.; de Odliveira, C. I. (Centro de Pesquisa Gonçalo Moniz - Fiocruz)

QUIMIOTERAPIA

QT27 - A quick assay to evaluate benznidazole susceptibility of *Trypanosoma cruzi* isolates. Analysis of isolates from patients submitted to chemotherapy

Moreno, M.M.V. (USP); Silva, M.N. (USP); Gontijo, E.D. (UFMG); Galvão, L.M.C. (UFMG); Davila, D.A. (UFMG); Chiari, E. (UFMG); Zingales, B. (USP)

VETOR

VE18 - *Trypanosoma rangeli*-derived GIPLs down-regulate *Rhodius prolixus* salivary gland Nitric Oxide Synthase expression

Gazos-Lopes, F. (IBqM- UFRJ); Mesquita, R.D. (IBqM- UFRJ); Ximenes, A. (IBqM- UFRJ); Machado, E.A. (Instituto de Biofísica Carlos Chagas Filho - UFRJ); Romeiro, A. (Instituto de Biofísica Carlos Chagas Filho); Carneiro, A.B. (IBqM- UFRJ); Medonça-Previato, L. (IBCCF-UFRJ); Previato, J.O. (IBCCF-UFRJ); Atella, G.C. (IBqM- UFRJ); Silva-Neto, M.A.C. (IBqM- UFRJ)