

Prêmio Destaque em Publicação Científica 2011

Manuela V. Gimenes - Orientadora: Dolores U. Mehnert – PG BMM

Gimenes MV; Zanotto PMA; Suttle CA; Cunha HB; Mehnert DU. Phylodynamics and movement of Phycodnaviruses among aquatic environments. *ISME Journal*, 1–11, 2011

Bruna F.M.M. Porchia; Mariana O. Diniz – Orientador: Luís Carlos de Souza Ferreira – PG Biotec; PD BMM

Porchia BFMM; Diniz MO; Cariri FAMO; Santana VC; Amorim JH; Balan A; Braga CJM; Ferreira LCS. Purified Herpes Simplex Type 1 Glycoprotein D (gD) Genetically Fused with the Type 16 Human Papillomavirus E7 Oncoprotein Enhances Antigen-Specific CD8+ T Cell Responses and Confers Protective Antitumor Immunity. *Mol Pharm*, **8**:2320-30, 2011.

Juliana F. Rodrigues– Orientador: Luís Carlos de Souza Ferreira – PG BMM

Rodrigues JF, Mathias-Santos C, Sbrogio-Almeida ME, Amorim JH, Cabrera-Crespo J, Balan A, Ferreira LC. Functional diversity of heat-labile toxins (LT) produced by enterotoxigenic *Escherichia coli*: differential enzymatic and immunological activities of LT1 (hLT) AND LT4 (pLT). *J Biol Chem*. **286**:5222-33, 2011.

Rafael C. Merino – Orientador: Mario Júlio Avila-Campos – PG BMM

Merino RC; Nakano V; Liu C; Song Y; Finegold SM; Avila Campos MJ. Quantitative detection of enterotoxigenic *Bacteroides fragilis* subtypes isolated from children with and without diarrhea. *J Clin Microbiol*. **49**: 416-8, 2011

Menção Honrosa em Publicação Científica 2011

EM Burbano-Rosero – Orientadora Irma NG Rivera – PG BMM

Burbano-Rosero EM; Ueda-Ito M; Kisielius JJ; Nagasse-Sugahara TK; Almeida BC; Souza CP; Markman C; Martins GG; Albertini L; Rivera ING. Diversity of Somatic Coliphages in Coastal Regions with Different Levels of Anthropogenic Activity in São Paulo State, Brazil. *Appl Environ Microbiol*, **77**: 4208-16, 2011

Juan D. Rojas – Supervisor Gabriel Padilla – Pós doc Micro

Rojas JD, Sette LD, de Araujo WL, Lopes MS, da Silva LF, Furlan RL, Padilla G. The Diversity of Polyketide Synthase Genes from Sugarcane-Derived Fungi. *Microb Ecol*. 2011.

Adriana C. Ribeiro – Supervisora Marcia P.A. Mayer – Pós doc Micro

Ribeiro AC, Matarazzo F, Faveri M, Zezell DM, Mayer MP. Exploring bacterial diversity of endodontic microbiota by cloning and sequencing 16S rRNA. *J Endod*. **37**: 922

Juliana C. Marinheiro – Orientadora: Charlotte M. Harsi – PG BMM

Marinheiro JC, Dos Santos TG, Siqueira-Silva J, Lu X, Carvalho D, da Camara AA, Arruda E, Arruda K, Erdman DD, Harsi CM. A naturally occurring human adenovirus type 7 variant with a 1743 bp deletion in the E3 cassette. *J Gen Virol* **92**: 2399-404, 2011.

Claudiana P. Souza – Supervisora Irma R. Rivera – Pós doc Micro

Souza CP, Almeida BC, Colwell RR, Rivera IN. The importance of chitin in the marine environment. *Mar Biotechnol* (NY).; **13**(5):823-30, 2011.

Lucas Marques – Orientador: Jorge Timenetsky – PG BMM

Marques LM; Buziniani M; Guimarães AM; Marques RC; Farias ST; Lopes Neto R; Yamaguti M; Oliveira R; Timenetsky J. Intraspecific sequence variation in 16S rRNA gene of *Ureaplasma diversum* isolates. *Vet Microbiol*. **152**:205-11, 2011.

Camila M. dos Santos – Orientador: Luís Carlos de Souza Ferreira – PG BMM

Mathias-Santos C, Rodrigues JF, Sbrogio-Almeida ME, Connell TD, Ferreira LC. Distinctive immunomodulatory and inflammatory properties of the *Escherichia coli* type II heat-labile enterotoxin LT-IIa and its B pentamer following intradermal administration. *Clin Vaccine Immunol* **18**: 1243-51, 2011.

Veridiana Munford – Lab. Profa. Maria Lucia Rácz

El Khoury AC, Mast TC, Ciarlet M, Markson L, Goveia MG, Munford V, Rácz ML. Projecting the effectiveness of RotaTeq® against rotavirus-related hospitalisations in Brazil. *Mem Inst Oswaldo Cruz.* **106**:541-5, 2011.

Caruzo TA, Brito WM, Munford V, Rácz ML. Molecular characterization of G and P-types bovine rotavirus strains from Goiás, Brazil: high frequency of mixed P-type infections. *Mem Inst Oswaldo Cruz.* **105** :1040-3, 2010.