

## PUBLICAÇÕES DOS DOCENTES DO DEPARTAMENTO DE BIOQUÍMICA

### JANEIRO ATÉ DEZEMBRO DE 2015

1.	<p>Almeida GT, Lage RCG, Anderson L, Venancio TM, Nakaya HI, Miyasato PA, Rofatto HK, Zerlotini A, Nakano E, Oliveira G, Verjovski-Almeida S.</p> <p>Synergy of Omeprazole and Praziquantel In Vitro Treatment against <i>Schistosoma mansoni</i> Adult Worms.</p> <p>PLoS Negl Trop Dis 9(9): e0004086. doi:10.1371/journal.pntd.0004086</p> <p><a href="http://journals.plos.org/plosntds/article?id=10.1371/journal.pntd.0004086">http://journals.plos.org/plosntds/article?id=10.1371/journal.pntd.0004086</a></p>
2.	<p>Appolinário PP, Medinas DB, Chaves-Filho AB, Genaro-Mattos TC, Cussiol JR, Netto LE, Augusto O, Miyamoto S.</p> <p>Oligomerization of Cu,Zn-Superoxide Dismutase (SOD1) by Docosahexaenoic Acid and Its Hydroperoxides In Vitro: Aggregation Dependence on Fatty Acid Unsaturation and Thiols.</p> <p>PLoS One. 2015 Apr 30;10(4):e0125146. doi: 10.1371/journal.pone.0125146. eCollection 2015.</p> <p><a href="http://www.plosone.org/article/related/info:doi/10.1371/journal.pone.0125146">http://www.plosone.org/article/related/info:doi/10.1371/journal.pone.0125146</a></p>
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6.	<p>Avelar GM, Glaser T, Leonard G, Richards TA, Ulrich H, Gomes SL.</p> <p>A Cyclic GMP-Dependent K<sup>+</sup> Channel in the Blastocladiomycete Fungus <i>Blastocladiella emersonii</i></p>

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7.	<p>Ayupe AC, Tahira AC, Camargo L, Beckedorff FC, Verjovski-Almeida S, Reis EM.</p> <p>Global analysis of biogenesis, stability and sub-cellular localization of lncRNAs mapping to intragenic regions of the human genome.</p> <p>RNA Biol. 2015 Jul 7:0. doi:10.1080/15476286.2015.1062960</p> <p><a href="http://www.tandfonline.com/doi/abs/10.1080/15476286.2015.1062960?url_ver=Z39.88-2003&amp;rfr_id=ori:rid:crossref.org&amp;rfr_dat=cr_pub%3Dpubmed#.Vb991fljMko">http://www.tandfonline.com/doi/abs/10.1080/15476286.2015.1062960?url_ver=Z39.88-2003&amp;rfr_id=ori:rid:crossref.org&amp;rfr_dat=cr_pub%3Dpubmed#.Vb991fljMko</a></p>
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9.	<p>Belchior T, Paschoal VA, Magdalon J, Chimin P, Farias TM, Chaves-Filho AB, Gorjão R, St-Pierre P, Miyamoto S, Kang JX, Deshaies Y, Marette A, Festuccia W.</p> <p>Omega-3 fatty acids protect from diet-induced obesity, glucose intolerance and adipose tissue inflammation through PPAR<math>\gamma</math> dependent and independent actions</p> <p>Molecular Nutrition &amp; Food Research (Print), v. 00, p. 1-11, 2015. doi: 10.1002/mnfr.201400914.</p> <p><a href="http://www.ncbi.nlm.nih.gov/pubmed/25641959">http://www.ncbi.nlm.nih.gov/pubmed/25641959</a></p>
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11.	<p>Bisson-Filho AW, Discolab KF, Castellena P, Blasios V, Martins A, Sforça ML, Garcia W, Zeri ACM, Ericksong HP, Dessen A, Gueiros-Filho FJ.</p> <p>FtsZ filament capping by MciZ, a developmental regulator of bacterial division</p> <p>Proc Natl Acad Sci U S A. 2015 Apr 28;112(17):E2130-8. doi: 10.1073/pnas.1414242112</p> <p><a href="http://www.pnas.org/content/early/2015/04/02/1414242112.abstract">http://www.pnas.org/content/early/2015/04/02/1414242112.abstract</a></p>
12.	<p>Borges Da Silva H, Fonseca R, Cassado Ados A, Machado De Salles É, De Menezes MN, Langhorne J, Perez KR, Cuccovia IM, Ryffel B, Barreto VM, Marinho CR, Boscardin SB, Álvarez JM, D'Império-Lima MR, Tadokoro CE</p> <p>In Vivo Approaches Reveal a Key Role for DCs in CD4<sup>+</sup> T Cell Activation and Parasite Clearance during</p>

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13.	<p>Cappellari, AR ; Pillat, MM ; Souza, HDN ; Dietrich, F ; Oliveira, F ; Figueiro, F; Abujamra, A; Lecka, J; Sevigny, J ; Battastini, AM ; Ulrich, H.</p> <p>Ecto-5'-nucleotidase overexpression reduces tumor growth in a xenograph medulloblastoma model.</p> <p>PLoS One. 2015 Oct 22;10(10):e0140996. doi: 10.1371/journal.pone.0140996.</p> <p><a href="http://www.ncbi.nlm.nih.gov/pubmed/26491983">http://www.ncbi.nlm.nih.gov/pubmed/26491983</a></p>
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15.	<p>Castillo L, Huvelle MAL, Fujita A., Lobba ARM, Tascón R, Garcia TR, Armanasco E, Bagnoli F, Oliveira VM, Galvão MAL, Montor WR, Sogayar MC, Joffé EBKJ, Puricelli L, Labriola L, Peters MG.</p> <p>Expression of Glypican-3 (GPC3) in Malignant and Non-malignant Human Breast Tissues</p> <p>The Open Cancer Journal , 2015, 8: 12-23</p> <p>DOI: 10.2174/1874079001508010012</p> <p><a href="http://benthamopen.com/ABSTRACT/TOCJ-8-12">http://benthamopen.com/ABSTRACT/TOCJ-8-12</a></p>
16.	<p>Cerqueira OL, Truesdell P, Baldassarre T, Vilella-Arias SA, Watt K, Meens J, Chander H, Osório CA, Soares FA, Reis EM, Craig AW</p> <p>CIP4 promotes metastasis in triple-negative breast cancer and is associated with poor patient prognosis</p> <p>OncoTarget, v. AOP, p. March 19, 2015, 2015.</p> <p><a href="http://www.impactjournals.com/oncotarget/index.php?journal=oncotarget&amp;page=article&amp;op=view&amp;path[]=3351&amp;path[]=7402">http://www.impactjournals.com/oncotarget/index.php?journal=oncotarget&amp;page=article&amp;op=view&amp;path[]=3351&amp;path[]=7402</a></p>
17.	<p>Chausse, Bruno , Vieira-Lara, Marcel A. , Sanchez, Angélica B. , Medeiros, Marisa H. G. , Kowaltowski, Alicia J.</p> <p>Intermittent Fasting Results in Tissue-Specific Changes in Bioenergetics and Redox State.</p> <p>Plos One, v. 10, p. e0120413, 2015. DOI: 10.1371/journal.pone.0120413</p> <p><a href="http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0120413">http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0120413</a></p>

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