



FUNDAÇÃO OSWALDO CRUZ  
Instituto Oswaldo Cruz

Coordenação Curso de Pós-Graduação em Biologia Celular e Molecular  
Av. Brasil, 4365 – Pavilhão Arthur Neiva – Térreo  
Cep: 21.040-360 – Rio de Janeiro  
Tel. / Fax: (021) 2562-1275

## Artigos da prova de ingresso ao mestrado BCM 2013A

(disponíveis no link <http://www.periodicos.capes.gov.br> e/ou nos links abaixo)

- **ARTIGO 1 – disponível no link**

<http://www.plosone.org/article/info%3Adoi%2F10.1371%2Fjournal.pone.0034060>

RNA Interference Mediated Inhibition of Dengue Virus Multiplication and Entry in HepG2 Cells.

Alhoot, M.A.; Wang, S.M.; Sekaran, S.D.

PLoS ONE (2012), 7(3): e34060.

- **ARTIGO 2 – disponível no link <http://www.jleukbio.org/content/91/2/197.long>**

The impact of aging on memory T cell phenotype and function in the human bone marrow.

Herndler-Brandstetter, D.; Landgraf, K.; Tzankov, A.; Jenewein, B.; Brunauer, R.; Laschober, G.T.; Parson, W.; Kloss, F.; Gassner, R.; Lepperdinger, G.; Grubeck-Loebenstern, B.

J Leukoc Biol. (2012), 91(2): 197-205.

- **ARTIGO 3 – disponível no link**

<http://www.landesbioscience.com/journals/autophagy/article/18174/?nocache=1035985626>

Autophagy proteins LC3B, ATG5 and ATG12 participate in quality control after mitochondrial damage and influence lifespan.

Mai, S.; Muster, B.; Bereiter-Hahn, J.; Jendrach, M.

Autophagy. (2012), 8(1): 47-62.

- **ARTIGO 4 – disponível no link <http://www.jci.org/articles/view/45144>**

Denitrosylation of HDAC2 by targeting Nrf2 restores glucocorticosteroid sensitivity in macrophages from COPD patients.

Malhotra, D.; Thimmulappa, R.K.; Mercado, N.; Ito, K.; Kombairaju, P.; Kumar, S.; Ma, J.; Feller-Kopman, D.; Wise, R.; Barnes, P.; Biswal, S.

J Clin Invest. (2011), 121(11): 4289-4302.