



ARTIGOS DA PROVA DA CHAMADA DE SELEÇÃO PÚBLICA de Candidatos ao Programa de Pós-Graduação *stricto sensu* em Biologia Celular e Molecular em nível Mestrado – 2023B

(disponíveis no link <http://www.periodicos.capes.gov.br> e/ou nos links abaixo e/ ou podem ser solicitados por email para posgbcm@ioc.fiocruz.br)

• **ARTIGO 1 BIOLOGIA CELULAR**

Pellegrini FR, De Martino S, Fianco G, Ventura I, Valente D, Fiore M, Trisciuglio D, Degrassi F.
Blockage of autophagosome-lysosome fusion through SNAP29 O-GlcNAcylation promotes apoptosis via ROS production.

Autophagy. 2023 (10 Feb):1-16.

DOI: 10.1080/15548627.2023.2170962

Disponível no link: <https://www.tandfonline.com/doi/full/10.1080/15548627.2023.2170962>

• **ARTIGO 2 BIOLOGIA MOLECULAR**

Tarverdizadeh Y, Khalili M, Esmaeili S, Ahmadian G, Golchin M, Hajizade A.

Targeted gene inactivation in *Salmonella Typhi* by CRISPR/Cas9-assisted homologous recombination.

World J Microbiol Biotechnol. 2022, 39(2):58-66.

DOI: 10.1007/s11274-022-03504-0

Disponível no link: <https://link.springer.com/article/10.1007/s11274-022-03504-0>

• **ARTIGO 3 FARMACOLOGIA**

Janganati V, Salazar P, Parks BJ, Gorman GS, Prather PL, Peterson EC, Alund AW, Moran JH, Crooks PA, Brents LK.

Deuterated buprenorphine retains pharmacodynamic properties of buprenorphine and resists metabolism to the active metabolite norbuprenorphine in rats.

Frontiers in Pharmacology. 2023 (09 May), 14:1123261.

DOI: 10.3389/fphar.2023.1123261

Disponível no link: <https://www.frontiersin.org/articles/10.3389/fphar.2023.1123261/full>

• **ARTIGO 4 IMUNOLOGIA**

Tschismarov R, Zellweger RM, Koh MJ, Leong YS, Low JG, Ooi EE, Mandl CW, Ramsauer K, de Alwis R.

Antibody effector analysis of prime versus prime-boost immunizations with a recombinant measles-vectored chikungunya virus vaccine.

JCI Insight. 2021;6(21): e151095.

DOI: 10.1172/jci.insight.151095

Disponível no link: <https://insight.jci.org/articles/view/151095>