

SEMINÁRIOS MÉTODOS BIOMOLECULARES 2022/23

Group	Students	Paper	Journal/IF	Day/hour
1	Margarida Domingos, Beatriz Rodrigues, Mariana Feiteiro, Tiago Nicolau	Rossi G, Antonini S, Bonfanti C, et al. Nfix Regulates Temporal Progression of Muscle Regeneration through Modulation of Myostatin Expression. <i>Cell Rep.</i> 2016;14(9):2238-2249. doi:10.1016/j.celrep.2016.02.014	<i>Cell Rep</i> /8	24 Out 8.00
2	Eva Duarte, Joana Martins, Joana Miranda, Vânia Mendes	Yamada M, Suzuki Y, Nagasaki SC, Okuno H, Imayoshi I. Light Control of the Tet Gene Expression System in Mammalian Cells. <i>Cell Rep.</i> 2018;25(2):487-500.e6. doi:10.1016/j.celrep.2018.09.026	<i>Cell Rep</i> /8	24 Out 8.45
3	Sara Coelho, Constança Pimenta, Inês Rato e Catarina Calado	Champagne A, Jain P, Vélot L, et al. A transcriptional biosensor to monitor single cancer cell therapeutic responses by bioluminescence microscopy. <i>Theranostics.</i> 2022;12(2):474-492. Published 2022 Jan 1. doi:10.7150/thno.63744	<i>Theranosti</i> c/ 11,6	24 Out 9.15
4	Catarina Matos, Mafalda Pita, Maria Gorjão, João Ferreira	Fiore VF, Krajnc M, Quiroz FG, et al. Mechanics of a multilayer epithelium instruct tumour architecture and function [published correction appears in <i>Nature.</i> 2020 Sep 11;:]. <i>Nature.</i> 2020;585(7825):433-439. doi:10.1038/s41586-020-2695-9	<i>Nature</i> / 69,5	24 Out 10.00
5	Barbara Costa, Mariana Carôlo, Ines Rato, Larissa Pereira, Andreia Rodrigues	Kamerkar S, LeBleu VS, Sugimoto H, et al. Exosomes facilitate therapeutic targeting of oncogenic KRAS in pancreatic cancer. <i>Nature.</i> 2017;546(7659):498-503. doi:10.1038/nature22341	<i>Nature</i> / 69,5	26Out 8.00
6	João Ponte, José Rodrigues, Margarida Curto e Raquel Nóbrega	Saad NY, Al-Kharsan M, Garwick-Coppens SE, et al. Human miRNA miR-675 inhibits DUX4 expression and may be exploited as a potential treatment for Facioscapulohumeral muscular dystrophy. <i>Nat Commun.</i> 2021;12(1):7128. Published 2021 Dec 8. doi:10.1038/s41467-021-27430-1	<i>Nat Commun</i> / 17,7	
7	Eleonora Ballarini, Annamaria Vitiello, Margherita Irsenia	Nassour J, Radford R, Correia A, et al. Autophagic cell death restricts chromosomal instability during replicative crisis. <i>Nature.</i> 2019;565(7741):659-663. doi:10.1038/s41586-019-0885-0	<i>Nature</i> / 69,5	26 Out 9.15 Autor

8	Bruno Luz , Laura Santos, Margarida Delgado, Miguel Carvalho, João Jorge	Póvoa V, Rebelo de Almeida C, Maia-Gil M, et al. Innate immune evasion revealed in a colorectal zebrafish xenograft model. <i>Nat Commun.</i> 2021;12(1):1156. Published 2021 Feb 19. doi:10.1038/s41467-021-21421-y	<i>Nat Commun/</i> 17,7	26 Out 10.00 Autor
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