Leonard Campanello

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2953687/publications.pdf

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1937685 1872680 6 175 4 6 citations g-index h-index papers 10 10 10 369 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Intravital microscopy of collective invasion plasticity in breast cancer. DMM Disease Models and Mechanisms, 2018, 11 , .	2.4	62
2	Lamin A and microtubules collaborate to maintain nuclear morphology. Nucleus, 2017, 8, 433-446.	2.2	49
3	Actin Cytoskeleton and Focal Adhesions Regulate the Biased Migration of Breast Cancer Cells on Nanoscale Asymmetric Sawteeth. ACS Nano, 2019, 13, 1454-1468.	14.6	27
4	Quantifying topography-guided actin dynamics across scales using optical flow. Molecular Biology of the Cell, 2020, 31, 1753-1764.	2.1	26
5	Signaling through polymerization and degradation: Analysis and simulations of T cell activation mediated by Bcl10. PLoS Computational Biology, 2021, 17, e1007986.	3.2	5
6	The social shape of sperm: using an integrative machine-learning approach to examine sperm ultrastructure and collective motility. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20211553.	2.6	2