

Satarupa Das

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

421
citations

1684188

5
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

706
citing authors

#	ARTICLE	IF	CITATIONS
1	mTORC2 Regulates Neutrophil Chemotaxis in a cAMP- and RhoA-Dependent Fashion. <i>Developmental Cell</i> , 2010, 19, 845-857.	7.0	195
2	Ras-mediated activation of the TORC2-PKB pathway is critical for chemotaxis. <i>Journal of Cell Biology</i> , 2010, 190, 233-245.	5.2	118
3	Asymmetric nanotopography biases cytoskeletal dynamics and promotes unidirectional cell guidance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 12557-12562.	7.1	70
4	Real-time measurements of cAMP production in live <i>Dictyostelium</i> cells. <i>Journal of Cell Science</i> , 2009, 122, 3907-3914.	2.0	24
5	Direct Biochemical Measurements of Signal Relay during <i>Dictyostelium</i> Development. <i>Journal of Biological Chemistry</i> , 2011, 286, 38649-38658.	3.4	8
6	Cell Motility and Nanolithography. , 2016, , 335-344.		3
7	Adenylyl cyclase mRNA localizes to the posterior of polarized <i>DICTYOSTELIUM</i> cells during chemotaxis. <i>BMC Cell Biology</i> , 2017, 18, 23.	3.0	2
8	Back localized adenylyl cyclase a mRNA is actively translated in live chemotaxing <i>Dictyostelium</i> cells. <i>Journal of Cell Science</i> , 2018, 131, .	2.0	1
9	Cell motility and nanolithography. , 2020, , 527-540.		0