

Angel Stanoev

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/707520/publications.pdf>

Version: 2024-02-01

11
papers

276
citations

1040056

9
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1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

416
citing authors

#	ARTICLE	IF	CITATIONS
1	Robustness and timing of cellular differentiation through population-based symmetry breaking. <i>Development (Cambridge)</i> , 2021, 148, .	2.5	16
2	Growth factor-dependent ErbB vesicular dynamics couple receptor signaling to spatially and functionally distinct Erk pools. <i>Science Signaling</i> , 2021, 14, .	3.6	18
3	Cell-cell communication through FGF4 generates and maintains robust proportions of differentiated cell types in embryonic stem cells. <i>Development (Cambridge)</i> , 2021, 148, .	2.5	22
4	Organization at criticality enables processing of time-varying signals by receptor networks. <i>Molecular Systems Biology</i> , 2020, 16, e8870.	7.2	13
5	Interdependence between EGFR and Phosphatases Spatially Established by Vesicular Dynamics Generates a Growth Factor Sensing and Responding Network. <i>Cell Systems</i> , 2018, 7, 295-309.e11.	6.2	38
6	Spatial cycles mediated by UNC119 solubilisation maintain Src family kinases plasma membrane localisation. <i>Nature Communications</i> , 2017, 8, 114.	12.8	27
7	Cooperative method for wireless sensor network localization. <i>Ad Hoc Networks</i> , 2016, 40, 61-72.	5.5	39
8	Ubiquitination switches EphA2 vesicular traffic from a continuous safeguard to a finite signalling mode. <i>Nature Communications</i> , 2015, 6, 8047.	12.8	55
9	Modeling the Spread of Multiple Concurrent Contagions on Networks. <i>PLoS ONE</i> , 2014, 9, e95669.	2.5	22
10	Identifying communities by influence dynamics in social networks. <i>Physical Review E</i> , 2011, 84, 046102.	2.1	26
11	An Agglomerative Clustering Technique Based on a Global Similarity Metric. <i>Communications in Computer and Information Science</i> , 2011, , 266-275.	0.5	0