

Angel Stanoev

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

276
citations

1040056

9
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

416
citing authors

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