Rajib Chakravorty

List of Publications by Year
in descending order

9 papers	251 citations	1478505 6 h-index
9 all docs	9 docs citations	9 times ranked

1588992 8 g-index
459 citing authors

#	Article	IF	Citations
1	A Computational Approach for Identification of Epitopes in Dengue Virus Envelope Protein: A Step Towards Designing a Universal Dengue Vaccine Targeting Endemic Regions. In Silico Biology, 2010, 10, 235-246.	0.9	59
2	In silico QSAR analysis of quercetin reveals its potential as therapeutic drug for Alzheimer's disease. Journal of Young Pharmacists, 2013, 5, 173-179.	0.2	57
3	In silico predicted mycobacterial epitope elicits in vitro T-cell responses. Molecular Immunology, 2014, 61, 16-22.	2.2	52
4	Comparative network clustering of direct repeats (DRs) and cas genes confirms the possibility of the horizontal transfer of CRISPR locus among bacteria. Molecular Phylogenetics and Evolution, 2010, 56, 878-887.	2.7	49
5	Improving Multiple Sclerosis Plaque Detection Using a Semiautomated Assistive Approach. American Journal of Neuroradiology, 2015, 36, 1465-1471.	2.4	17
6	Labour-Efficient In Vitro Lymphocyte Population Tracking and Fate Prediction Using Automation and Manual Review. PLoS ONE, 2014, 9, e83251.	2.5	7
7	Measures for ranking cell trackers without manual validation. Pattern Recognition, 2013, 46, 2849-2859.	8.1	6
8	Ranking cell tracking systems without manual validation. Pattern Recognition Letters, 2015, 53, 38-43.	4.2	4
9	Simple, low-cost, in-band OSNR monitor based on digital spectral slice manipulation. , 2009, , .		0