Rajib Chakravorty

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1259004/publications.pdf

Version: 2024-02-01

1478505 1588992 9 251 6 8 citations g-index h-index papers 9 9 9 459 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Improving Multiple Sclerosis Plaque Detection Using a Semiautomated Assistive Approach. American Journal of Neuroradiology, 2015, 36, 1465-1471. | 2.4 | 17 |
| 2 | Ranking cell tracking systems without manual validation. Pattern Recognition Letters, 2015, 53, 38-43. | 4.2 | 4 |
| 3 | Labour-Efficient In Vitro Lymphocyte Population Tracking and Fate Prediction Using Automation and Manual Review. PLoS ONE, 2014, 9, e83251. | 2.5 | 7 |
| 4 | In silico predicted mycobacterial epitope elicits in vitro T-cell responses. Molecular Immunology, 2014, 61, 16-22. | 2.2 | 52 |
| 5 | 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 |
| 6 | Measures for ranking cell trackers without manual validation. Pattern Recognition, 2013, 46, 2849-2859. | 8.1 | 6 |
| 7 | 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 |
| 8 | 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 |
| 9 | Simple, low-cost, in-band OSNR monitor based on digital spectral slice manipulation. , 2009, , . | | O |