

Anup Kumar Halder

List of Publications by Year in descending order

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13
papers

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1684129

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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | <i>JUPPI</i> : A Multi-Level Feature Based Method for PPI Prediction and a Refined Strategy for Performance Assessment. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2022, 19, 531-542. | 3.0 | 4 |
| 2 | Drug repurposing for COVID-19 using computational screening: Is Fostamatinib/R406 a potential candidate?. <i>Methods</i> , 2022, 203, 564-574. | 3.8 | 18 |
| 3 | Computational modeling of human-nCoV protein-protein interaction network. <i>Methods</i> , 2022, 203, 488-497. | 3.8 | 5 |
| 4 | S-Palmitoylation of Synaptic Proteins as a Novel Mechanism Underlying Sex-Dependent Differences in Neuronal Plasticity. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6253. | 4.1 | 7 |
| 5 | RFCM-PALM: In-Silico Prediction of S-Palmitoylation Sites in the Synaptic Proteins for Male/Female Mouse Data. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9901. | 4.1 | 2 |
| 6 | Analysis of Large-Scale Human Protein Sequences Using an Efficient Spark-Based DBSCAN Algorithm. <i>Advances in Intelligent Systems and Computing</i> , 2021, , 601-609. | 0.6 | 0 |
| 7 | Aggregated network centrality shows non-random structure of genomic and proteomic networks. <i>Methods</i> , 2020, 181-182, 5-14. | 3.8 | 11 |
| 8 | 3gClust: Human Protein Cluster Analysis. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2019, 16, 1-1. | 3.0 | 6 |
| 9 | Bio-inspired cryptosystem with DNA cryptography and neural networks. <i>Journal of Systems Architecture</i> , 2019, 94, 24-31. | 4.3 | 27 |
| 10 | Review of computational methods for virus–host protein interaction prediction: a case study on novel Ebola–human interactions. <i>Briefings in Functional Genomics</i> , 2018, 17, 381-391. | 2.7 | 19 |
| 11 | A survey on Ebola genome and current trends in computational research on the Ebola virus. <i>Briefings in Functional Genomics</i> , 2018, 17, 374-380. | 2.7 | 4 |
| 12 | Prediction of Thyroid Cancer Genes Using an Ensemble of Post Translational Modification, Semantic and Structural Similarity Based Clustering Results. <i>Lecture Notes in Computer Science</i> , 2017, , 418-423. | 1.3 | 3 |
| 13 | HdK-means: Hadoop based parallel K-means clustering for big data. , 2017, , . | | 6 |