

Habib Motieghader

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

401
citations

932766

10
h-index

996533

15
g-index

18
all docs

18
docs citations

18
times ranked

336
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A hybrid gene selection algorithm for microarray cancer classification using genetic algorithm and learning automata. <i>Informatics in Medicine Unlocked</i> , 2017, 9, 246-254. | 1.9 | 86 |
| 2 | FeatureSelect: a software for feature selection based on machine learning approaches. <i>BMC Bioinformatics</i> , 2019, 20, 170. | 1.2 | 83 |
| 3 | Gene biomarker discovery at different stages of Alzheimer using gene co-expression network approach. <i>Scientific Reports</i> , 2020, 10, 12210. | 1.6 | 39 |
| 4 | mRNA-miRNA bipartite network reconstruction to predict prognostic module biomarkers in colorectal cancer stage differentiation. <i>Molecular BioSystems</i> , 2017, 13, 2168-2180. | 2.9 | 33 |
| 5 | Repurposing novel therapeutic candidate drugs for coronavirus disease-19 based on protein-protein interaction network analysis. <i>BMC Biotechnology</i> , 2021, 21, 22. | 1.7 | 29 |
| 6 | World Competitive Contests (WCC) algorithm: A novel intelligent optimization algorithm for biological and non-biological problems. <i>Informatics in Medicine Unlocked</i> , 2016, 3, 15-28. | 1.9 | 25 |
| 7 | Gene co-expression network approach for predicting prognostic microRNA biomarkers in different subtypes of breast cancer. <i>Genomics</i> , 2020, 112, 135-143. | 1.3 | 22 |
| 8 | mRNA and microRNA selection for breast cancer molecular subtype stratification using meta-heuristic based algorithms. <i>Genomics</i> , 2020, 112, 3207-3217. | 1.3 | 18 |
| 9 | A machine learning method based on the genetic and world competitive contests algorithms for selecting genes or features in biological applications. <i>Scientific Reports</i> , 2021, 11, 3349. | 1.6 | 13 |
| 10 | Drug repurposing for coronavirus (SARS-CoV-2) based on gene co-expression network analysis. <i>Scientific Reports</i> , 2021, 11, 21872. | 1.6 | 13 |
| 11 | Drug Repurposing for Alzheimer's Disease Based on Protein-Protein Interaction Network. <i>BioMed Research International</i> , 2021, 2021, 1-11. | 0.9 | 11 |
| 12 | Drug repositioning in non-small cell lung cancer (NSCLC) using gene co-expression and drug-gene interaction networks analysis. <i>Scientific Reports</i> , 2022, 12, . | 1.6 | 10 |
| 13 | Sequential and Mixed Genetic Algorithm and Learning Automata (SGALA, MGALA) for Feature Selection in QSAR. <i>Iranian Journal of Pharmaceutical Research</i> , 2017, 16, 533-553. | 0.3 | 7 |
| 14 | mRNA-miRNA bipartite networks reconstruction in different tissues of bladder cancer based on gene co-expression network analysis. <i>Scientific Reports</i> , 2022, 12, 5885. | 1.6 | 6 |
| 15 | LncRNA DLGAP1-AS2 overexpression associates with gastric tumorigenesis: a promising diagnostic and therapeutic target. <i>Molecular Biology Reports</i> , 2022, 49, 6817-6826. | 1.0 | 5 |
| 16 | Identification of Novel MicroRNAs and Their Targets in Leukemia Cancers: A Computational Approach. <i>The Cancer Press</i> , 2016, 1, 14. | 0.1 | 0 |