

Zaynab Mousavian

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

258

citations

7

h-index

9

g-index

9

ext. papers

357

ext. citations

4.7

avg, IF

3.52

L-index

| # | Paper | IF | Citations |
|---|---|-----|-----------|
| 9 | Drug-target interaction prediction via chemogenomic space: learning-based methods. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2014 , 10, 1273-87 | 5.5 | 60 |
| 8 | iDTI-ESBoost: Identification of Drug Target Interaction Using Evolutionary and Structural Features with Boosting. <i>Scientific Reports</i> , 2017 , 7, 17731 | 4.9 | 58 |
| 7 | Drug-target interaction prediction from PSSM based evolutionary information. <i>Journal of Pharmacological and Toxicological Methods</i> , 2016 , 78, 42-51 | 1.7 | 45 |
| 6 | Drug-target and disease networks: polypharmacology in the post-genomic era. <i>In Silico Pharmacology</i> , 2013 , 1, 17 | 4.3 | 31 |
| 5 | Information theory in systems biology. Part II: protein-protein interaction and signaling networks. <i>Seminars in Cell and Developmental Biology</i> , 2016 , 51, 14-23 | 7.5 | 22 |
| 4 | Information theory in systems biology. Part I: Gene regulatory and metabolic networks. <i>Seminars in Cell and Developmental Biology</i> , 2016 , 51, 3-13 | 7.5 | 22 |
| 3 | FRnet-DTI: Deep convolutional neural network for drug-target interaction prediction. <i>Heliyon</i> , 2020 , 6, e03444 | 3.6 | 16 |
| 2 | Identification of Key Components in Colon Adenocarcinoma Using Transcriptome to Interactome Multilayer Framework. <i>Scientific Reports</i> , 2020 , 10, 4991 | 4.9 | 4 |
| 1 | A propagation-based seed-centric local community detection for multilayer environment: The case study of colon adenocarcinoma. <i>PLoS ONE</i> , 2021 , 16, e0255718 | 3.7 | 0 |