

# Zaynab Mousavian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10677214/publications.pdf>

Version: 2024-02-01

9  
papers

406  
citations

1306789

7  
h-index

1473754

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

431  
citing authors

#	ARTICLE	IF	CITATIONS
1	iDTI-ESBoost: Identification of Drug Target Interaction Using Evolutionary and Structural Features with Boosting. <i>Scientific Reports</i> , 2017, 7, 17731.	1.6	99
2	Drug–target interaction prediction via chemogenomic space: learning-based methods. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2014, 10, 1273-1287.	1.5	83
3	Drug–target interaction prediction from PSSM based evolutionary information. <i>Journal of Pharmacological and Toxicological Methods</i> , 2016, 78, 42-51.	0.3	68
4	Drug-target and disease networks: polypharmacology in the post-genomic era. <i>In Silico Pharmacology</i> , 2013, 1, 17.	1.8	47
5	FRnet-DTI: Deep convolutional neural network for drug-target interaction prediction. <i>Heliyon</i> , 2020, 6, e03444.	1.4	35
6	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.	2.3	34
7	Information theory in systems biology. Part I: Gene regulatory and metabolic networks. <i>Seminars in Cell and Developmental Biology</i> , 2016, 51, 3-13.	2.3	31
8	Identification of Key Components in Colon Adenocarcinoma Using Transcriptome to Interactome Multilayer Framework. <i>Scientific Reports</i> , 2020, 10, 4991.	1.6	8
9	A propagation-based seed-centric local community detection for multilayer environment: The case study of colon adenocarcinoma. <i>PLoS ONE</i> , 2021, 16, e0255718.	1.1	1