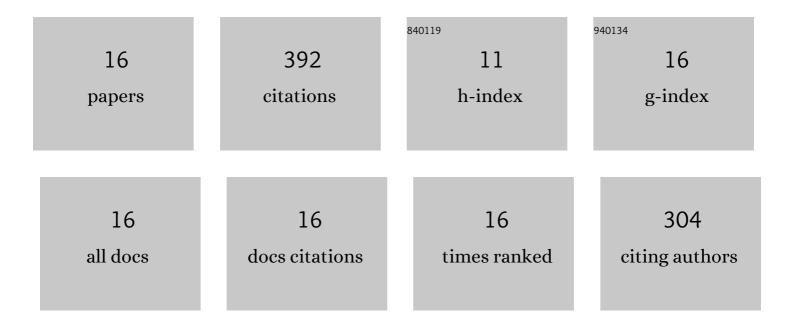
Yosef Masoudi-sobhanzadeh

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A fuzzy logic-based computational method for the repurposing of drugs against COVID-19. BioImpacts, 2022, 12, 315-324.	0.7	6
2	A machine learning method based on the genetic and world competitive contests algorithms for selecting genes or features in biological applications. Scientific Reports, 2021, 11, 3349.	1.6	13
3	Structure-based drug repurposing against COVID-19 and emerging infectious diseases: methods, resources and discoveries. Briefings in Bioinformatics, 2021, 22, .	3.2	12
4	Advances in the computational landscape for repurposed drugs against COVID-19. Drug Discovery Today, 2021, 26, 2800-2815.	3.2	19
5	A novel multi-objective metaheuristic algorithm for protein-peptide docking and benchmarking on the LEADS-PEP dataset. Computers in Biology and Medicine, 2021, 138, 104896.	3.9	15
6	Pharmacoinformatics-based phytochemical screening for anticancer impacts of yellow sweet clover, Melilotus officinalis (Linn.) Pall. Computers in Biology and Medicine, 2021, 138, 104921.	3.9	9
7	Drug databases and their contributions to drug repurposing. Genomics, 2020, 112, 1087-1095.	1.3	68
8	Synthetic repurposing of drugs against hypertension: a datamining method based on association rules and a novel discrete algorithm. BMC Bioinformatics, 2020, 21, 313.	1.2	16
9	mRNA and microRNA selection for breast cancer molecular subtype stratification using meta-heuristic based algorithms. Genomics, 2020, 112, 3207-3217.	1.3	18
10	Computational-based drug repurposing methods in COVID-19. BioImpacts, 2020, 10, 205-206.	0.7	18
11	Trader as a new optimization algorithm predicts drug-target interactions efficiently. Scientific Reports, 2019, 9, 9348.	1.6	41
12	Disease global behavior: A systematic study of the human interactome network reveals conserved topological features among categories of diseases. Informatics in Medicine Unlocked, 2019, 17, 100249.	1.9	5
13	DrugR+: A comprehensive relational database for drug repurposing, combination therapy, and replacement therapy. Computers in Biology and Medicine, 2019, 109, 254-262.	3.9	37
14	FeatureSelect: a software for feature selection based on machine learning approaches. BMC Bioinformatics, 2019, 20, 170.	1.2	83
15	Sequential and Mixed Genetic Algorithm and Learning Automata (SGALA, MGALA) for Feature Selection in QSAR. Iranian Journal of Pharmaceutical Research, 2017, 16, 533-553.	0.3	7
16	World Competitive Contests (WCC) algorithm: A novel intelligent optimization algorithm for biological and non-biological problems. Informatics in Medicine Unlocked, 2016, 3, 15-28.	1.9	25