

# Zhili Zhao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/669221/publications.pdf>

Version: 2024-02-01

19  
papers

172  
citations

1163117

8  
h-index

1281871

11  
g-index

19  
all docs

19  
docs citations

19  
times ranked

140  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of top-k influential nodes based on enhanced discrete particle swarm optimization for influence maximization. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 513, 477-496.	2.6	38
2	Combining forward with recurrent neural networks for hourly air quality prediction in Northwest of China. <i>Environmental Science and Pollution Research</i> , 2020, 27, 28931-28948.	5.3	24
3	LPA-MNI: An Improved Label Propagation Algorithm Based on Modularity and Node Importance for Community Detection. <i>Entropy</i> , 2021, 23, 497.	2.2	23
4	A novel link prediction algorithm based on inductive matrix completion. <i>Expert Systems With Applications</i> , 2022, 188, 116033.	7.6	23
5	Identification of top-k influential nodes based on discrete crow search algorithm optimization for influence maximization. <i>Applied Intelligence</i> , 2021, 51, 7749-7765.	5.3	15
6	Multi-task learning models for predicting active compounds. <i>Journal of Biomedical Informatics</i> , 2020, 108, 103484.	4.3	13
7	An adaptive discrete particle swarm optimization for influence maximization based on network community structure. <i>International Journal of Modern Physics C</i> , 2019, 30, 1950050.	1.7	10
8	An improved path-based clustering algorithm. <i>Knowledge-Based Systems</i> , 2019, 163, 69-81.	7.1	10
9	Extending BPEL2.0 for Grid-Based Scientific Workflow Systems. , 2008, , .		5
10	Robust MST-Based Clustering Algorithm. <i>Neural Computation</i> , 2018, 30, 1624-1646.	2.2	5
11	An Improved Visual BPEL-Based Environment for Scientific Workflow. , 2008, , .		2
12	A rule-based agent-oriented approach for supporting weakly-structured scientific workflows. <i>Web Semantics</i> , 2016, 37-38, 36-52.	2.9	2
13	A novel clustering algorithm based on PageRank and minimax similarity. <i>Neural Computing and Applications</i> , 2019, 31, 7769-7780.	5.6	2
14	GCP: A load-balancing tool in e-Science environment. , 2009, , .		0
15	MDMF: A comprehensive framework for managing large-scale heterogeneous data in eSoC collaborative environment. , 2009, , .		0
16	A Comprehensive Task Management system for large-scale Virtual Screening applications. , 2010, , .		0
17	ChemDataBase 2: An Enhanced Chemical Database Management System for Virtual Screening. , 2010, , .		0
18	An Improved Fast Search Clustering Algorithm Based on Kernel Density. , 2015, , .		0

#	ARTICLE	IF	CITATIONS
19	A novel dynamic interpolation method based on both temporal and spatial correlations. Applied Intelligence, 0, , .	5.3	0