

# Pranav Ajeet Nerurkar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6750295/publications.pdf>

Version: 2024-02-01

25  
papers

325  
citations

932766

10  
h-index

887659

17  
g-index

26  
all docs

26  
docs citations

26  
times ranked

231  
citing authors

#	ARTICLE	IF	CITATIONS
1	Empirical Analysis of Data Clustering Algorithms. <i>Procedia Computer Science</i> , 2018, 125, 770-779.	1.2	60
2	Dissecting bitcoin blockchain: Empirical analysis of bitcoin network (2009–2020). <i>Journal of Network and Computer Applications</i> , 2021, 177, 102940.	5.8	39
3	A survey on security challenges and solutions in the IOTA. <i>Journal of Network and Computer Applications</i> , 2022, 203, 103383.	5.8	31
4	Supervised learning model for identifying illegal activities in Bitcoin. <i>Applied Intelligence</i> , 2021, 51, 3824-3843.	3.3	27
5	Secure smart contracts for cloud-based manufacturing using Ethereum blockchain. <i>Transactions on Emerging Telecommunications Technologies</i> , 2022, 33, e4129.	2.6	25
6	A Novel Heuristic for Evolutionary Clustering. <i>Procedia Computer Science</i> , 2018, 125, 780-789.	1.2	18
7	Securing logistics system and supply chain using Blockchain. <i>Applied Stochastic Models in Business and Industry</i> , 2021, 37, 413-428.	0.9	18
8	Multilabel classification of remote sensed satellite imagery. <i>Transactions on Emerging Telecommunications Technologies</i> , 2021, 32, e3988.	2.6	16
9	Detecting Illicit Entities in Bitcoin using Supervised Learning of Ensemble Decision Trees. , 2020, , .		14
10	Towards cough sound analysis using the Internet of things and deep learning for pulmonary disease prediction. <i>Transactions on Emerging Telecommunications Technologies</i> , 2022, 33, e4184.	2.6	11
11	A Comparative Analysis of Community Detection Algorithms on Social Networks. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 287-298.	0.5	10
12	Performance of Internal Cluster Validations Measures For Evolutionary Clustering. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 305-312.	0.5	9
13	Malware Detection Using Machine Learning. <i>Communications in Computer and Information Science</i> , 2020, , 61-71.	0.4	8
14	Empirical Analysis of Bitcoin network (2016-2020). , 2020, , .		6
15	Survey of network embedding techniques for social networks. <i>Turkish Journal of Electrical Engineering and Computer Sciences</i> , 2019, 27, 4768-4782.	0.9	4
16	Exploring convolutional auto-encoders for representation learning on networks. <i>Computer Science</i> , 2019, 20, 350.	0.4	4
17	Community Detection Using Node Attributes: A Non-negative Matrix Factorization Approach. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 275-285.	0.5	3
18	Empirical analysis of synthetic and real networks. <i>International Journal of Information Technology (Singapore)</i> , 2022, 14, 1061-1073.	1.8	3

#	ARTICLE	IF	CITATIONS
19	Measurement of network-based and random meetings in social networks. Turkish Journal of Electrical Engineering and Computer Sciences, 0, , 765-779.	0.9	3
20	Early Prediction of Five Major Complications Ascends in Diabetes Mellitus Using Fuzzy Logic. Advances in Intelligent Systems and Computing, 2019, , 759-768.	0.5	3
21	Analysis of Probabilistic Models for Influence Ranking in Social Networks. Advances in Intelligent Systems and Computing, 2019, , 215-223.	0.5	3
22	Understanding structure and behavior of systems: a network perspective. International Journal of Information Technology (Singapore), 2019, , 1.	1.8	2
23	Understanding attribute and social circle correlation in social networks. Turkish Journal of Electrical Engineering and Computer Sciences, 0, , 1228-1242.	0.9	2
24	Representation learning for social networks using Homophily based Latent Space Model. , 2019, , .		1
25	Advanced deep learning algorithms for infectious disease modeling using clinical data- A Case Study on CoVID-19. Current Medical Imaging, 2021, 17, .	0.4	1