

# Divya Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5052828/publications.pdf>

Version: 2024-02-01

26  
papers

293  
citations

1478505

6  
h-index

1058476

14  
g-index

27  
all docs

27  
docs citations

27  
times ranked

241  
citing authors

#	ARTICLE	IF	CITATIONS
1	Portfolio optimization using novel co-variance guided Artificial Bee Colony algorithm. Swarm and Evolutionary Computation, 2017, 33, 119-130.	8.1	63
2	The Impacts of Test Automation on Software's Cost, Quality and Time to Market. Procedia Computer Science, 2016, 79, 8-15.	2.0	62
3	Speaker Recognition for Hindi Speech Signal using MFCC-GMM Approach. Procedia Computer Science, 2018, 125, 880-887.	2.0	43
4	Reliability of safety-critical systems: A state-of-the-art review. Quality and Reliability Engineering International, 2020, 36, 2547-2568.	2.3	27
5	Co-variance guided Artificial Bee Colony. Applied Soft Computing Journal, 2018, 70, 86-107.	7.2	22
6	A Blockchain Based Framework for Fraud Detection. , 2019, , .		10
7	Routing Path Determination Using QoS Metrics and Priority Based Evolutionary Optimization. , 2011, , .		8
8	Security Vs cost: An issue of multi-objective optimization for choosing PGP algorithms. , 2010, , .		6
9	Novel ABC based training algorithm for ovarian cancer detection using neural network. , 2017, , .		6
10	Detection and Classification of Road Signs Using HOG-SVM Method. Advances in Intelligent Systems and Computing, 2020, , 49-56.	0.6	6
11	ABC Based Neural Network Approach for Churn Prediction in Telecommunication Sector. Smart Innovation, Systems and Technologies, 2018, , 343-349.	0.6	5
12	Split-Behavior of Supervised Machine Learning Algorithms for Phishing URL Detection. Lecture Notes in Electrical Engineering, 2021, , 497-505.	0.4	5
13	Artificial Bee Colony as a Frontier in Evolutionary Optimization: A Survey. Advances in Intelligent Systems and Computing, 2017, , 541-548.	0.6	4
14	Features Extraction for Network Intrusion Detection Using Genetic Algorithm (GA). Studies in Computational Intelligence, 2020, , 13-25.	0.9	4
15	Calculus of Concurrent Probabilistic Reversible Processes. , 2017, , .		3
16	Incorporating logic in Artificial Bee Colony (ABC) algorithm to solve first order logic problems: The logical ABC. , 2015, , .		2
17	A Novel Ensemble Based Identification of Phishing E-Mails. , 2017, , .		2
18	Constrained Problem Optimization using Altered Artificial Bee Colony Algorithm. , 2017, , .		1

#	ARTICLE	IF	CITATIONS
19	Prediction of Market Movement of Gold, Silver and Crude Oil Using Sentiment Analysis. Advances in Intelligent Systems and Computing, 2018, , 101-109.	0.6	1
20	Multi-objective power distribution optimization using NSGA-II. International Journal for Computational Methods in Engineering Science and Mechanics, 2021, 22, 235-243.	2.1	1
21	GA-EAM Based Hybrid Algorithm. Lecture Notes in Computer Science, 2014, , 13-20.	1.3	1
22	Trust analysis of execution platform for self protected mobile code. , 2015, , .		0
23	Green IT and Environmental Sustainability Issues. Lecture Notes in Networks and Systems, 2018, , 1-8.	0.7	0
24	Truss Structure Optimization Using Co-variance Based Artificial Bee Colony Algorithm. Lecture Notes in Computer Science, 2016, , 174-183.	1.3	0
25	BrainSense: A Sequential Emotion Classification Model. , 2020, , .		0
26	Mobilenet Based CNN Architecture For Detection of Face Masks. , 2021, , .		0