

Saravana Balaji B

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

311
citations

1040056

9
h-index

888059

17
g-index

32
all docs

32
docs citations

32
times ranked

181
citing authors

#	ARTICLE	IF	CITATIONS
1	Cross-Layer Hidden Markov Analysis for Intrusion Detection. Computers, Materials and Continua, 2022, 70, 3685-3700.	1.9	9
2	Multi-Objective Optimization of Energy Aware Virtual Machine Placement in Cloud Data Center. Intelligent Automation and Soft Computing, 2022, 33, 1771-1785.	2.1	10
3	Feature Selection Using Grey Wolf Optimization with Random Differential Grouping. Computer Systems Science and Engineering, 2022, 43, 317-332.	2.4	20
4	Support vector machine and simple recurrent network based automatic sleep stage classification of fuzzy kernel. Journal of Ambient Intelligence and Humanized Computing, 2021, 12, 6189-6197.	4.9	18
5	An Efficient Hybrid Computing Environment to Develop a Confidential and Authenticated IoT Service Model. Wireless Personal Communications, 2021, 117, 2903-2927.	2.7	5
6	An Efficient SQL Injection Detection System Using Deep Learning. , 2021, , .		5
7	Implementation of Legendre Neural Network to Solve Time-Varying Singular Bilinear Systems. Computers, Materials and Continua, 2021, 69, 3685-3692.	1.9	1
8	An improved migration scheme to achieve the optimal service time for the active jobs in 5G cloud environment. Computer Communications, 2020, 160, 807-814.	5.1	3
9	Skin disease detection and segmentation using dynamic graph cut algorithm and classification through Naive Bayes classifier. Measurement: Journal of the International Measurement Confederation, 2020, 163, 107922.	5.0	89
10	Enhancement of Security and Handling the Inconspicuousness in IoT Using a Simple Size Extensible Blockchain. Energies, 2020, 13, 1795.	3.1	20
11	FCO "Fuzzy constraints applied Cluster Optimization technique for Wireless AdHoc Networks. Computer Communications, 2020, 154, 501-508.	5.1	17
12	A Novel Method for Increasing the Overheat Ability of Radio Communication Devices with Frequency Hopping Spread Spectrum. International Journal of Interactive Mobile Technologies, 2020, 14, 224.	1.2	0
13	Developing Listening and Vocabulary Skills of Undergraduate Students through English Movies with the Standard Subtitles - A Study. , 2019, , .		5
14	Speech Intelligence Using Machine Learning for Aphasia Individual. , 2019, , .		1
15	Collaborative Filtering Method with the use of Production Rules. , 2019, , .		2
16	OSSR-P: Ontological Service Searching and Ranking System for PaaS Services. International Journal of Advanced Trends in Computer Science and Engineering, 2019, 8, 271-276.	0.2	3
17	Service Profile based Ontological System for Selection and Ranking of Business Process Web Services. International Journal of Advanced Trends in Computer Science and Engineering, 2019, 8, 18-22.	0.2	1
18	MINIMUM ENERGY BROADCASTING PROBLEM IN WIRELESS SENSOR NETWORK: A REVIEW. International Journal of Advanced Trends in Computer Science and Engineering, 2019, 8, 80-90.	0.2	0

#	ARTICLE	IF	CITATIONS
19	CONCEPTUAL ANALYSIS OF IRIS RECOGNITION SYSTEMS. <i>Advanced Information Systems</i> , 2019, 3, 86-90.	0.1	0
20	FUZZY APPLIED ENERGY AWARE CLUSTERING BASED ROUTING FOR IOT NETWORKS. <i>Advanced Information Systems</i> , 2019, 3, 140-145.	0.1	3
21	Fuzzy service conceptual ontology system for cloud service recommendation. <i>Computers and Electrical Engineering</i> , 2018, 69, 435-446.	4.8	27
22	Epsilon-fuzzy dominance sort-based composite discrete artificial bee colony optimisation for multi-objective cloud task scheduling problem. <i>International Journal of Business Intelligence and Data Mining</i> , 2018, 13, 247.	0.2	14
23	Adaptability of SOA in IoT Services – An Empirical Survey. <i>International Journal of Computer Applications</i> , 2018, 182, 25-28.	0.2	7
24	Epsilon-Fuzzy Dominance Sort Based Composite Discrete Artificial Bee Colony optimisation for Multi-Objective Cloud Task Scheduling Problem. <i>International Journal of Business Intelligence and Data Mining</i> , 2017, 12, 1.	0.2	2
25	A Survey on Plagiarism Detection. <i>International Journal of Computer Applications</i> , 2014, 86, 21-23.	0.2	2
26	Improving Performance in Cloud using Multi-Job Scheduling based Group Discovery Algorithm. <i>International Journal of Computer Applications</i> , 2014, 91, 11-17.	0.2	5
27	Energy-Efficient PSO and Latency Based Group Discovery Algorithm in Cloud Scheduling. <i>International Journal of Information Technology and Computer Science</i> , 2014, 6, 48-55.	1.0	1
28	A Survey on Semantic Web Service Discovery Methods. <i>International Journal of Computer Applications</i> , 2013, 82, 8-11.	0.2	9
29	From Data Warehouses to Streaming Warehouses: A Survey on the Challenges for Real-Time Data Warehousing and Available Solutions. <i>International Journal of Computer Applications</i> , 2013, 81, 15-18.	0.2	2
30	Development of coroutines usage model for cooperative multitasking implementation on the systems with limited resources. <i>Annals of Operations Research</i> , 0, , 1.	4.1	0