

Kanaga Suba Raja Subramanian

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

200
citations

1307594

7
h-index

1199594

12
g-index

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all docs

31
docs citations

31
times ranked

95
citing authors

#	ARTICLE	IF	CITATIONS
1	Artificial intelligence in constructing personalized and accurate feedback systems for students. International Journal of Modeling, Simulation, and Scientific Computing, 2023, 14, .	1.4	4
2	Sensor based learning device for children with autism. Materials Today: Proceedings, 2022, 50, 307-311.	1.8	3
3	Recommendation Learning System Model for Children with Autism. Intelligent Automation and Soft Computing, 2022, 31, 1301-1315.	2.1	2
4	Virtex-II Pro FPGA Based Smart Agricultural System. Wireless Personal Communications, 2022, 125, 119-141.	2.7	1
5	Elliptic Curve Cryptography Based Authentication Protocol Enabled with Optimized Neural Network Based DoS Mitigation. Wireless Personal Communications, 2022, 124, 1-25.	2.7	8
6	Sepsis prediction using ensemble random forest. AIP Conference Proceedings, 2022, , .	0.4	1
7	Multi cloud-based secure privacy preservation of hospital data in cloud computing. International Journal of Cloud Computing, 2021, 10, 101.	0.3	0
8	Privacy Preservation-Based Access Control Intelligence for Cloud Data Storage in Smart Healthcare Infrastructure. Wireless Personal Communications, 2021, 118, 3595-3614.	2.7	18
9	Resource Allocation in Device to Device Communication using Dynamic Programming. , 2021, , .		0
10	A Review of Call Admission Control Schemes in Wireless Cellular Networks. Wireless Personal Communications, 2021, 120, 3369-3388.	2.7	4
11	Resource utilization prediction technique in cloud using knowledge based ensemble random forest with LSTM model. Concurrent Engineering Research and Applications, 2021, 29, 396-404.	3.2	9
12	An IoT-Based System for Supporting Children with Autism Spectrum Disorder. , 2021, , .		1
13	Lifecycle Model of a Negotiation Agent: A Survey of Automated Negotiation Techniques. Group Decision and Negotiation, 2020, 29, 1239-1262.	3.3	21
14	Taylorâ€™s features and deep convolutional neural network for converting nonaudible murmur to normal speech. Computational Intelligence, 2020, 36, 940-963.	3.2	24
15	E-Agriculture for Direct Marketing of Food Crops Using Chatbots. , 2020, , .		10
16	A Hybrid Data Access Control Using AES and RSA for Ensuring Privacy in Electronic Healthcare Records. , 2020, , .		3
17	A Novel Fraud Detection Scheme for Credit Card Usage Employing Random Forest Algorithm Combined with Feedback Mechanism. , 2020, , .		1
18	Indian and English Language to Sign Language Translator- an Automated Portable Two Way Communicator for Bridging Normal and Deprived Ones. , 2020, , .		3

#	ARTICLE	IF	CITATIONS
19	Conversion of Non-Audible Murmur to Normal Speech Based on FR-GMM using Non-Parallel Training Adaptation Method. , 2019, , .		2
20	Sentiment Analysis of Movies on Social Media using R Studio. International Journal of Engineering and Advanced Technology, 2019, 8, 2171-2175.	0.3	3
21	Detection and Classification of Paddy Crop Disease using Deep Learning Techniques. International Journal of Recent Technology and Engineering, 2019, 8, 4353-4359.	0.2	7
22	An Optimal Algorithm to Improve Resource Utilization in Cloud Data Centre. International Journal of Engineering and Advanced Technology, 2019, 9, 2184-2188.	0.3	0
23	Detection of Tuberculosis in Chest X-rays using U-Net Architecture. International Journal of Innovative Technology and Exploring Engineering, 2019, 9, 2514-2519.	0.3	5
24	Smart Assistance for Asperger Syndrome using Raspberry Pi. International Journal of Innovative Technology and Exploring Engineering, 2019, 9, 2680-2683.	0.3	1
25	Conversion of Non-Audible Murmur to Normal Speech Based on Full-Rank Gaussian Mixture Model. Journal of Computational and Theoretical Nanoscience, 2018, 15, 185-190.	0.4	9
26	Demand based crop recommender system for farmers. , 2017, , .		26
27	Embedding data in audio signals using HSA-EMD algorithm. , 2017, , .		0
28	A New Hybridized Speech Enhancement Technique for Stationary and Non-Stationary Noisy Environments. Journal of Computational and Theoretical Nanoscience, 2017, 14, 5934-5941.	0.4	1
29	An Energy Efficient Method for Secure and Reliable Data Transmission in Wireless Body Area Networks Using RelAODV. Wireless Personal Communications, 2015, 83, 2975-2997.	2.7	33
30	Enhanced ECC Based Authentication Protocol in Wireless Sensor Network with DoS Mitigation. Cybernetics and Systems, 0, , 1-22.	2.5	0