

Dr SVasavi

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

112
citations

1478505

6
h-index

1474206

9
g-index

26
all docs

26
docs citations

26
times ranked

81
citing authors

#	ARTICLE	IF	CITATIONS
1	Prediction of temperature anomaly in Indian Ocean based on autoregressive long short-term memory neural network. Neural Computing and Applications, 2022, 34, 7537-7545.	5.6	9
2	Autonomous drones based forest surveillance using Faster R-CNN. , 2022, , .		6
3	Invariant Feature-Based Darknet Architecture for Moving Object Classification. IEEE Sensors Journal, 2021, 21, 11417-11426.	4.7	33
4	Predictive analytics as a service for vehicle health monitoring using edge computing and AK-NN algorithm. Materials Today: Proceedings, 2021, 46, 8645-8654.	1.8	8
5	A Model for Boat Accident Prediction Using Geographical and Topological Data. SN Computer Science, 2021, 2, 1.	3.6	0
6	A Model for Automatic Threshold Fixation for Boat Accidents Prediction. SN Computer Science, 2021, 2, 1.	3.6	0
7	Age Detection in a Surveillance Video Using Deep Learning Technique. SN Computer Science, 2021, 2, 1.	3.6	7
8	Change Detection of Urban GIS Maps with High Resolution Satellite Data Using Deep Learning Techniaues. , 2021, , .		3
9	Pest and Disease Detection from Plant Leaves using Enhanced AlexNet Model. , 2021, , .		0
10	Medical assistive system for automatic identification of prescribed medicines by visually challenged from the medicine box using invariant feature extraction. Journal of Ambient Intelligence and Humanized Computing, 2019, , 1.	4.9	3
11	Framework for Geospatial Query Processing by Integrating Cassandra with Hadoop. , 2018, , 131-160.		5
12	Extracting Hidden Patterns Within Road Accident Data Using Machine Learning Techniques. Advances in Intelligent Systems and Computing, 2018, , 13-22.	0.6	11
13	Regression Modelling for Stress Detection in Humans by assessing most prominent Thermal Signature. , 2018, , .		1
14	Hadoop Framework for Entity Recognition Within High Velocity Streams Using Deep Learning. Advances in Intelligent Systems and Computing, 2018, , 247-257.	0.6	0
15	Framework for GeoSpatial Query Processing by Integrating Cassandra With Hadoop. Advances in Hospitality, Tourism and the Services Industry, 2018, , 1-41.	0.2	0
16	Framework for Predictive Analytics as a Service Using Ensemble Model. , 2017, , .		7
17	Moving Object Classification in a Video Sequence. Advances in Multimedia and Interactive Technologies Book Series, 2017, , 70-101.	0.2	1
18	Hadoop Framework For Entity Resolution Within High Velocity Streams. Procedia Computer Science, 2016, 85, 550-557.	2.0	8

#	ARTICLE	IF	CITATIONS
19	Moving object classification in a video sequence. , 2015, , .		1
20	Entity resolution for high velocity streams using semantic measures. , 2015, , .		2
21	VizSFP: A visualizer for semantically similar frequent patterns in Dynamic Datasets. , 2014, , .		1
22	Extracting Semantically Similar Frequent Patterns Using Ontologies. Lecture Notes in Computer Science, 2011, , 157-165.	1.3	2
23	Moving Object Classification in a Video Sequence Using Invariant Feature Extraction. Advances in Multimedia and Interactive Technologies Book Series, 0, , 301-334.	0.2	1