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Publications

Sl. No	Author(s)	Title	Name of Journal	Volume	Page	Year
1.	R.Lokeshkumar Ravi Kumar P	Optimal cluster head selection using modified rider assisted clustering for IoT	IET Communications	Vol.14 No.13	2189- 2201	2020
2.	R.Lokeshkumar Nonghuloo M Jayakumar K	Analyses and modeling of deep learning neural networks for sequence-to-sequence translation	International Journal of Advanced Science and Technology	Vol. 29 No.5 Pages	3152- 3159	2020
3.	MJS Ali, J Kaliappan, R Lokeshkumar	Patient Health Informatics System using Cloud computing and IoT	International Journal of Innovative Technology and Exploring Engineering	Vol.8 No.6	2162- 2165	2020
4.	R.Lokeshkumar Ravi Kumar P	An Improved Fruit Fly Optimization (IFFOA) based Cluster Head Selection Algorithm for Internet of Things (IoT)	International Journal of Computers and Applications, Taylor & Francis	Vol.60, no.3	https://doi.org/10.1080/106212X.2019.1600831	2019
5.	R.Lokeshkumar Et al	Optimization of bioactive compounds extraction assisted by microwave parameters from Kappaphycus alvarezii using RSM and ANFIS modeling	Journal of Food Measurement and Characterization, Springer	Vol.13 no.4	2773 – 2789	2019

6.	M. Jafar Sathick Ali Jayakumar Kaliappan, R. Lokeshkumar	Patient Health Informatics System using Cloud computing and IoT	International Journal of Innovative Technology and Exploring Engineering	Vol.8, no.7	2162 -2165	2019
7.	Utkarsh Krishak KR Jothi, R Lokeshkumar	Red Traffic Light Detection in An Image Using Hough Transform	Bioscience Biotechnology Research Communications	Vol.12,no.2	35-41	2019
8.	G. Ravikumar S. Murali, K.R. Jothi, R. Lokeshkumar	A Low-Cost Cloud based Smart Flood Detection and Alert System	Bioscience Biotechnology Research Communications	Vol.12,no.2	50-55	2019
9.	R Mohanasundaram R Arun KR Jothi R Lokeshkumar	Web application for Accident Emergency in Nearby Hospitals and Donor Locator	Bioscience Biotechnology Research Communications	Vol.12,no.2	56-60	2019
10.	R.Lokeshkumar K Jayakumar S Keerthi Aditya Praveen Bora	Predicting User Intent from Movie Reviews Using Deep Learning Methods	International Journal of Innovative Technology and Exploring Engineering	Vol.8,no.6	386 -390	2019
11.	R.Lokeshkumar Garvit Khurana, Mudit Agarwal	Determination of Relief Centre's in Floods by Using Facebook JSON Data and providing Social Information Analysis	International Journal of Innovative Technology and Exploring Engineering	Vol.8,no.1	635-638	2019
12.	R.Lokeshkumar K. R. Jothi, S. Anto	Qualitative Analysis of Models and Issues in Recommender Systems	Journal of Computational and Theoretical Nanoscience	Vol.16, no.5	46-53	2019
13.	R. Lokeshkumar K. R. Jothi S. Anto	A Novel approach for web usage prediction and recommendation using web session clustering	Journal of Computational and Theoretical Nanoscience	Vol.16, no.5	68-77	2019
14.	Tharunya S R. Lokesh Kumar	Semi-supervised Automation for video action Recognition	International Journal of Innovative Technology and Exploring Engineering	Vol.8, no.6	148-152	2019

15.	R. Lokeshkumar, Maruthavani E Bharathi A	A New Perspective for Decision Makers to improve efficiency in Social Business Intelligence systems for Sustainable Development	Int. J. Environment and Sustainable Development, Inderscience Publishers	Vol.17 no.4	38-51	2018
16.	T. Gopalakrishnan, P. Sengottuvelan, R Lokeshkumar	An Approach To Webpage Prediction Method Using Variable Order Markov Model In Recommendation Systems	Journal of Internet Technology	Vol.19 no.2	415-424	2018
17.	R. Lokeshkumar E. Maruthavani	Dimesnion Reduction techniques to discover the web usage clusters for web Sessionization	International Journal of Advance Research in Science and Engineering	Vol.6, no.11	19-26	2018
18.	R. Lokeshkumar P.Sengottuvelan	An Improved Session Identification Approach in WebLog Mining for Web Personalization	Journal of Internet Technology	Vol.18,no.4	723-730	2017
19.	R. Lokeshkumar E. Maruthavani	A Relational based Fuzzy Clustering Ontology Model for Personalizing Multimedia Content	International Journal of Scientific Progress and Research	Vol.36, no.2	58-65	2017
20.	R.Lokeshkumar P.Sengottuvelan, A.Bharathi	A Novel approach for ranking web pages based on user preference suggestion for web personalization using collaborative filtering Techniques	International Journal of Printing, Packaging & Allied Sciences	Vol. 4, No. 3	87-95	2016
21.	R.Lokeshkumar P.Sengottuvelan	An Efficient and Novel technique to Cluster the User Interests in E- commerce with Web	Asian Journal of Research in Social Sciences and Humanities	Vol.6, no.12	166-178	2016

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22.	R.Lokeshkumar S.Durga	Heterogeneous Link Prediction Technique in Personalized E-Learning System using SVM	Asian Journal of Research in Social Sciences and Humanities	Vol. 6, no.11	760-771	2016
23.	R.Lokeshkumar S.Durga	A Framework To Integrate Feature Selection Algorithm For Classification of High Dimensional Data	International Journal for Research in Applied Science & Engineering Technology	Vol.4, no.5	345-349	2016
24.	R. Lokeshkumar P. Sengottuvelan	A Novel Approach to Improve Users Search Goal in Web Usage Mining	International Journal of Computer, Electrical, Automation, Control and Information Engineering	Vol.9, no.2	624-628	2015
25.	P.Sengottuvelan R.Lokeshkumar T.Gopalakrishnan	A Recommendation System for Personal Learning Environments Based on Learner Clicks	International Journal of Applied Engineering Research	Vol.10, no.20	156-163	2015
26.	P.Sengottuvelan R.Lokeshkumar R.sindhuja	Inferring Users Search Goal with Feedback Sessions in Web Usage Mining for Web Personalization	International Journal of Applied Engineering Research	Vol.10, no.20	169-178	2015
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