DC MEMBER Details:

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PUBLICATION DETAILS:

S.No	Authors	Title	Journal/Proceedings	Volume	Number	Pages	Year	Publisher
1.	Jayashree, N; Bhuvaneswaran, RS;	Z-transform based digital image watermarking scheme with DWT and Chaos	Proceedings of 3rd International Conference on Advanced Computing, Networking and Informatics			289-297	2016	Springer
2.	Sujatha, M; Bhuvaneswaran, RS;	Intra-Cluster Grouping Mechanism for an Energy Efficient Beam Scanning Algorithm to Avoid Hidden Node Collision in Wireless Sensor Networks	Sensor Letters	14	5	490-500	2016	American Scientific Publishers
3.	Sujatha, M; Bhuvaneswaran, RS; Praveena, V;	Oppurtunistic routing algorithm for hidden node collision avoidance and energy efficient wireless sensor network	2016 2nd International Conference on Advances in Electrical, Electronics, Information, Communication and Bio-Informatics (AEEICB)			79-82	2016	IEEE
4.	Devi, Perumal Kalpana; Bhuvaneswaran, Raghuvel Subramaniyam;	A Novel Frequency Range Reconfigurable Filter for	Journal of Computational and Theoretical Nanoscience	13	7	4177-4184	2016	American Scientific Publishers

No.	Authors	Title	Journal	Volume	Issue	Pages	Year	Publisher
		Hearing Aid to Deliver Natural Sound and Speech Clarity in Universal Environment						
5.	Shanmugapriya, M; Nehemiah, H Khanna; Bhuvaneswaran, RS; Arputharaj, Kannan; Christopher, J Jabez;	SimE: a geometric approach for similarity estimation of fuzzy sets	Research Journal of Applied Sciences, Engineering and Technology	13	5	345-353	2016	Maxwell Science Publishing
6.	Soundararajan, S; Bhuvaneswaran, RS;	Reliable and Fault-Tolerant k-Local Mutual Exclusion Algorithm Using Fuzzy Logic for Mobile Ad-Hoc Network	Journal of Computational and Theoretical Nanoscience	14	8	3967-3973	2017	American Scientific Publishers
7.	Devi, Perumal Kalpana; Bhuvaneswaran, Raghuvel Subramanian;	Linguistic Effects Based Novel Filter for Hearing Aid to Deliver Natural Sound and Speech Clarity in Universal Environment	Wireless Personal Communications	94	3	1223-1236	2017	Springer
8.	Shanmugapriya, M; Nehemiah, H Khanna; Bhuvaneswaran, RS; Arputharaj, Kannan; Christopher, J Jabez;	Unsupervised Discretization: An Analysis of Classification Approaches for Clinical Datasets	Research Journal of Applied Sciences, Engineering and Technology	14	2	67-72	2017	Maxwell Science Publishing
9.	Shanmugapriya, M; Nehemiah, H Khanna; Bhuvaneswaran, RS; Arputharaj,	Fuzzy Discretization based Classification of Medical Data	Research Journal of Applied Sciences, Engineering and Technology	14	8	291-298	2017	Maxwell Science Publishing

	Kannan; Sweetlin, J Dhalia;							
10.	Jayashree, N; Bhuvaneswaran, RS;	A robust image watermarking scheme using Z-transform, Discrete Wavelet Transform and Bidiagonal Singular Value Decomposition	Computers, Materials & Continua	58	1	263-285	2019	
11.	Shyamshankar, PK; Rajendraboopathy, S; Bhuvaneswaran, RS;	Design of Working Model of Steering, Accelerating and Braking Control for Autonomous Parking Vehicle	CMC-COMPUTERS MATERIALS & CONTINUA	61	1	55-68	2019	Tech Science Press,USA
12.	Priya, A Shenbaga Bharatha; Bhuvaneswaran, RS;	Cloud service recommendation system based on clustering trust measures in multi-cloud environment	Journal of Ambient Intelligence and Humanized Computing			10-Jan	2020	Springer Berlin Heidelberg