Sunita Sarkar

List of Publications by Year
in descending order

13 papers	53 citations	2682572 2 h-index	1872680 6 g-index
13 all docs	13 docs citations	13 times ranked	36 citing authors

#	Article	IF	Citations
1	A Trie based lemmatizer for Assamese language. International Journal of Information Technology (Singapore), 2022, 14, 2355-2360.	2.7	1
2	Octagon Shell Based Image Steganography for Avoiding Human Visual System with Lower Computational Time. , 2022, , .		3
3	Bayesian hierarchical multi-objective optimization for vehicle parking route discovery. Innovations in Systems and Software Engineering, 2021, 17, 109-120.	2.1	1
4	Hierarchical Bayesian approach for improving weights for solving multi-objective route optimization problem. International Journal of Information Technology (Singapore), 2021, 13, 1331-1341.	2.7	1
5	A transparent rule-based expert system using neural network. Soft Computing, 2021, 25, 7731-7744.	3.6	6
6	Edge Directed Radial Basis Function based Interpolation Towards PCA based PAN-sharpening. International Journal of Remote Sensing, 2021, 42, 9047-9067.	2.9	2
7	Transparent Decision Support System for Credit Risk Evaluation: An automated credit approval system. , 2020, , .		4
8	A hybrid multiâ€objective tour route optimization algorithm based on particle swarm optimization and artificial bee colony optimization. Computational Intelligence, 2020, 36, 884-909.	3.2	21
9	A study on the use of information and communication technology in tourism. , 2017, , .		3
10	An experience in developing the Nepali sense tagged corpus. , 2015, , .		0
11	A hybrid approach for water body identification from satellite images using NDWI mapping and histogram of gradients. Innovations in Systems and Software Engineering, 0, , 1.	2.1	1
12	Neural machine translation for Indian language pair using hybrid attention mechanism. Innovations in Systems and Software Engineering, 0, , 1.	2.1	4
13	A shell-matrix-based image steganography technique for multimedia security and covert communication. Innovations in Systems and Software Engineering, 0, , .	2.1	6