Sarika Jain

List of Publications by Year
in descending order

27 papers	122 citations	1683934 5 h-index	1474057 9 g-index
27 all docs	27 docs citations	27 times ranked	106 citing authors

#	ARTICLE	IF	CITATIONS
1	A semi-blind HVS based image watermarking scheme using elliptic curve cryptography. Multimedia Tools and Applications, 2018, 77, 19235-19260.	2.6	19
2	Feature selection in software defect prediction: A comparative study. , 2016, , .		18
3	A new approach to superfractals. Chaos, Solitons and Fractals, 2009, 42, 3110-3120.	2.5	17
4	An improved approach for denoising MRI using non local means filter. , 2016, , .		10
5	Orbit of an image under iterated system. Communications in Nonlinear Science and Numerical Simulation, 2011, 16, 1469-1482.	1.7	9
6	Round-off stability for multi-valued maps. Fixed Point Theory and Applications, 2012, 2012, .	1.1	7
7	Enhancement of medical images using Kalman filter. , 2017, , .		6
8	Combining Data Preprocessing Methods With Imputation Techniques for Software Defect Prediction. International Journal of Open Source Software and Processes, 2018, 9, 1-19.	0.5	6
9	A wearable computing system for wireless communication and gesture based human computer interface. , 2016, , .		4
10	Impact of Memory Space Optimization Technique on Fast Network Motif Search Algorithm. Advances in Intelligent Systems and Computing, 2017, , 559-567.	0.5	4
11	Impact of early testing on cost, reliability and release time. , 2016, , .		3
12	Is Open-Source Software Valuable for Software Defect Prediction of Proprietary Software and Vice Versa?. Advances in Intelligent Systems and Computing, 2018, , 227-236.	0.5	3
13	A review on watermarking techniques for compressed encrypted images. , 2014, , .		2
14	Quantum methodology for Edge detection: A compelling approach to enhance edge detection in digital image processing. , 2014, , .		2
15	Watermarking system for encrypted images at cloud to check reliability of images. , 2015, , .		2
16	Fixed DO SolfÃ¨ge based object detection and positional analysis for the visually impaired. , 2017, , .		2
17	Secure Image Watermarking in a Compressed SPIHT Domain Using Paillier Cryptosystem. International Journal of Information System Modeling and Design, 2019, 10, 51-70.	0.9	2
18	Orbit of an Image Under Iterated System II. International Journal of Artificial Life Research, 2011, 2, 57-74.	0.1	2

#	Article	IF	Citations
19	Fractal Top for Contractive and Non-Contractive Transformations. International Journal of Artificial Life Research, 2012, 3, 49-65.	0.1	2
20	Optimization of Nonlocal Means Filtering Technique for Denoising Magnetic Resonance Images: A Review. Advances in Intelligent Systems and Computing, 2016, , 1-15.	0.5	1
21	Segmentation based non local means filter for denoising MRI. , 2017, , .		1
22	A novel approach to cloud computing: Infrastructure as a service security. , 2016, , .		0
23	Chroma haptic system enabling color cognition for the visually impaired. , 2016, , .		0
24	Volume Rendering: A Compelling Approach to Enhance the Rendering Methodology. , 2016, , .		0
25	Reckoning of Newborn M-Sets with Their Complex Nature via Fixed Point Iteration. , 2020, , .		0
26	Computation of Newbom J-Sets via Fixed Point Iteration and Their Complex Nature. , 2020, , .		0
27	Orbit of an Image Under Iterated System II. , 0, , 154-168.		0