Arpit Jain

List of Publications by Year
in descending order

12 papers	356 citations	1040056 9 h-index	1474206 9 g-index
12 all docs	12 docs citations	12 times ranked	56 citing authors

#	Article	IF	Citations
1	Object-Based Image Retrieval Using the U-Net-Based Neural Network. Computational Intelligence and Neuroscience, 2021, 2021, 1-14.	1.7	53
2	Face Spoofing, Age, Gender and Facial Expression Recognition Using Advance Neural Network Architecture-Based Biometric System. Sensors, 2022, 22, 5160.	3.8	49
3	Desmogging of still smoggy images using a novel channel prior. Journal of Ambient Intelligence and Humanized Computing, 2021, 12, 1161-1177.	4.9	38
4	Quantum and dual-tree complex wavelet transform-based image watermarking. International Journal of Modern Physics B, 2020, 34, 2050009.	2.0	35
5	A Review on E-waste: Fostering the Need for Green Electronics. , 2021, , .		32
6	Performance analysis of DSDV and OLSR wireless sensor network routing protocols using FPGA hardware and machine learning. Multimedia Tools and Applications, 2021, 80, 22301-22319.	3.9	32
7	An Internal Schematic View and Simulation of Major Diagonal Mesh Network-on-Chip. Journal of Computational and Theoretical Nanoscience, 2019, 16, 4412-4417.	0.4	30
8	Comparative Design and Analysis of Mesh, Torus and Ring NoC. Procedia Computer Science, 2015, 48, 330-337.	2.0	27
9	Scalable Design and Synthesis of 3D Mesh Network on Chip. Advances in Intelligent Systems and Computing, 2017, , 661-666.	0.6	23
10	Improved Security of E-Healthcare Images Using Hybridized Robust Zero-Watermarking and Hyper-Chaotic System along with RSA. Mathematics, 2022, 10, 1071.	2.2	22
11	Cyber-Bullying Detection in Social Media Platform using Machine Learning. , 2021, , .		8
12	Face Recognition using Convolutional Neural Network in Machine Learning. , 2021, , .		7