Rishav Singh

List of Publications by Year
in descending order

15 papers	226 citations	1163117 8 h-index	1058476 14 g-index
15 all docs	15 docs citations	15 times ranked	199 citing authors

#	ARTICLE	IF	CITATIONS
1	Imbalanced Breast Cancer Classification Using Transfer Learning. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2020, 18, 1-1.	3.0	50
2	Multi-Fault Bearing Classification Using Sensors and ConvNet-Based Transfer Learning Approach. IEEE Sensors Journal, 2020, 20, 1433-1444.	4.7	41
3	Newborn face recognition using deep convolutional neural network. Multimedia Tools and Applications, 2017, 76, 19005-19015.	3.9	30
4	SeizSClas: An Efficient and Secure Internet-of-Things-Based EEG Classifier. IEEE Internet of Things Journal, 2021, 8, 6214-6221.	8.7	21
5	Recognizing human violent action using drone surveillance within real-time proximity. Journal of Real-Time Image Processing, 2021, 18, 1851-1863.	3.5	16
6	MediSecFed: Private and Secure Medical Image Classification in the Presence of Malicious Clients. IEEE Transactions on Industrial Informatics, 2022, 18, 5648-5657.	11.3	15
7	Early Transportation Mode Detection Using Smartphone Sensing Data. IEEE Sensors Journal, 2021, 21, 15651-15659.	4.7	14
8	UAV surveillance for violence detection and individual identification. Automated Software Engineering, 2022, 29, 1.	2.9	14
9	An overview of face recognition in an unconstrained environment. , 2013, , .		5
10	Identifying tiny faces in thermal images using transfer learning. Journal of Ambient Intelligence and Humanized Computing, 2020, 11, 1957-1966.	4.9	5
11	Illumination Invariant Face Recognition of Newborn Using Single Gallery Image. Proceedings of the National Academy of Sciences India Section A - Physical Sciences, 2016, 86, 371-376.	1.2	4
12	(Two-Dimensional)2 whitening reconstruction for newborn recognition. Multimedia Tools and Applications, 2017, 76, 3471-3483.	3.9	4
13	Pose Invariant Face Recognition for New Born: Machine Learning Approach. Advances in Intelligent Systems and Computing, 2016, , 29-37.	0.6	3
14	A novel large-scale multimedia image data classification algorithm based on mapping assisted deep neural network. Multimedia Tools and Applications, 2017, 76, 18687-18710.	3.9	2
15	A cognitive model to predict human interest in smart environments. Computer Communications, 2020, 161, 1-9.	5.1	2