Ishita Bhakta

List of Publications by Year
in descending order

11 papers	323 citations	1307594 7 h-index	1125743 13 g-index
13 all docs	13 docs citations	13 times ranked	295 citing authors

#	Article	IF	Citations
1	A novel plant disease prediction model based on thermal images using modified deep convolutional neural network. Precision Agriculture, 2023, 24, 23-39.	6.0	6
2	Tsalli's Entropy-based Segmentation Method for Accurate Pigmented Skin Lesion Identification. IETE Journal of Research, 2022, 68, 743-759.	2.6	4
3	State-of-the-art technologies in precision agriculture: a systematic review. Journal of the Science of Food and Agriculture, 2019, 99, 4878-4888.	3.5	96
4	Screening of anxiety and depression among the seafarers using machine learning technology. Informatics in Medicine Unlocked, 2019, 16, 100149.	3.4	23
5	Importance of Thermal Features in the Evaluation of Bacterial Blight in Rice Plant. Communications in Computer and Information Science, 2018, , 300-313.	0.5	4
6	Bengali Phonetics Identification Using Wavelet Based Signal Feature. Communications in Computer and Information Science, 2017, , 253-265.	0.5	1
7	Design of smart neonatal health monitoring system using SMCC. Healthcare Technology Letters, 2017, 4, 13-19.	3.3	15
8	Predicting anxiety and depression in elderly patients using machine learning technology. Healthcare Technology Letters, 2017, 4, 238-243.	3.3	82
9	Artificial Neural Network (ANN) Model to Predict Depression among Geriatric Population at a Slum in Kolkata, India. Journal of Clinical and Diagnostic Research JCDR, 2017, 11, VC01-VC04.	0.8	16
10	Prediction of Depression among Senior Citizens using Machine Learning Classifiers. International Journal of Computer Applications, 2016, 144, 11-16.	0.2	32
11	A DiffServ Architecture for QoS-Aware Routing for Delay-Sensitive and Best-Effort Services in IEEE 802.16 Mesh Networks. Journal of Computer Networks and Communications, 2011, 2011, 1-13.	1.6	3