Kasiprasad Mannepalli

List of Publications by Year
in descending order

9 papers	146 citations	1684188 5 h-index	1588992 8 g-index
9 all docs	9 docs citations	9 times ranked	129 citing authors

#	Article	IF	Citations
1	A novel Adaptive Fractional Deep Belief Networks for speaker emotion recognition. AEJ - Alexandria Engineering Journal, 2017, 56, 485-497.	6.4	48
2	MFCC-GMM based accent recognition system for Telugu speech signals. International Journal of Speech Technology, 2016, 19, 87-93.	2.2	39
3	FDBN: Design and development of Fractional Deep Belief Networks for speaker emotion recognition. International Journal of Speech Technology, 2016, 19, 779-790.	2.2	22
4	Emotion recognition in speech signals using optimization based multi-SVNN classifier. Journal of King Saud University - Computer and Information Sciences, 2022, 34, 384-397.	3.9	16
5	Accent detection of Telugu speech using prosodic and formant features. , 2015, , .		10
6	Speech Emotion Recognition Using Deep Learning LSTM for Tamil Language. Pertanika Journal of Science and Technology, 2021, 29, .	0.6	5
7	Accent Recognition System Using Deep Belief Networks for Telugu Speech Signals. Advances in Intelligent Systems and Computing, 2017, , 99-105.	0.6	4
8	An Analysis of Emotional Speech Recognition for Tamil Language Using Deep Learning Gate Recurrent Unit. Pertanika Journal of Science and Technology, 2021, 29, .	0.6	1
9	Enhanced Deep Hierarchical Long Short-Term Memory and Bidirectional Long Short-Term Memory for Tamil Emotional Speech Recognition using Data Augmentation and Spatial Features. Pertanika Journal of Science and Technology, 2021, 29, .	0.6	1