M Shahidur Rahman

List of Publications by Year
in descending order

18 papers	136 citations	1684188 5 h-index	1588992 8 g-index
18 all docs	18 docs citations	18 times ranked	39 citing authors

#	Article	IF	Citations
1	SUST Bangla Emotional Speech Corpus (SUBESCO): An audio-only emotional speech corpus for Bangla. PLoS ONE, 2021, 16, e0250173.	2.5	29
2	Bangla Speech Emotion Recognition and Cross-Lingual Study Using Deep CNN and BLSTM Networks. IEEE Access, 2022, 10, 564-578.	4.2	27
3	Bangla word clustering based on N-gram language model. , 2014, , .		17
4	Pitch Determination from Bone Conducted Speech. IEICE Transactions on Information and Systems, 2016, E99.D, 283-287.	0.7	10
5	Bangla Speech Recognition for Voice Search. , 2018, , .		9
6	Acoustic Analysis of the Speakers' Variability for Regional Accent-Affected Pronunciation in Bangladeshi Bangla: A Study on Sylheti Accent. IEEE Access, 2020, 8, 35200-35221.	4.2	9
7	A study on amplitude variation of bone conducted speech compared to air conducted speech. , 2013, , .		7
8	Developing an automated Bangla parts of speech tagged dictionary. , 2014, , .		6
9	Bangladeshi Bangla speech corpus for automatic speech recognition research. Speech Communication, 2022, 136, 84-97.	2.8	6
10	Multisensory speech enhancement using lower‐frequency components from bone‐conducted speech. IEEJ Transactions on Electrical and Electronic Engineering, 2019, 14, 1661-1666.	1.4	4
11	Amplitude variation of bone-conducted speech compared with air-conducted speech. Acoustical Science and Technology, 2019, 40, 293-301.	0.5	4
12	Towards optimal convolutional neural network parameters for bengali handwritten numerals recognition. , 2016, , .		3
13	Acoustic Analysis of Accent-Specific Pronunciation Effect on Bangladeshi Bangla: A Study on Sylheti Accent. , 2018, , .		2
14	Deep learning based large vocabulary continuous speech recognition of an under-resourced language Bangladeshi Bangla. Acoustical Science and Technology, 2021, 42, 252-260.	0.5	2
15	A Review of Statistical and Neural Network Based Hybrid Machine Translators. , 2018, , .		1
16	A model of diphone duration for speech synthesis in Bangla. , 2019, , .		0
17	Towards Developing Uniform Lexicon Based Sorting Algorithm for Three Prominent Indo-Aryan Languages. ACM Transactions on Asian and Low-Resource Language Information Processing, 2022, 21, 1-20.	2.0	0
18	Effect of pole/zero manipulation in estimating the group delay spectrum. Acoustical Science and Technology, 2022, 43, 232-235.	0.5	0