Priyankoo Sarmah

List of Publications by Year
in descending order

32 papers	102 citations	1684188 5 h-index	1720034 7 g-index
32 all docs	32 docs citations	32 times ranked	49 citing authors

#	Article	IF	Citations
1	Thai English. English World-wide, 2009, 30, 196-217.	0.5	13
2	Robust Mizo Continuous Speech Recognition. , 0, , .		9
3	Consonant-vowel unit recognition using dominant aperiodic and transition region detection. Speech Communication, 2017, 92, 77-89.	2.8	7
4	Aspiration in fricative and nasal consonants: Properties and detection. Journal of the Acoustical Society of America, 2019, 146, 614-625.	1.1	7
5	Survey of Textbased Chatbot in Perspective of Recent Technologies. Communications in Computer and Information Science, 2019, , 84-96.	0.5	7
6	Robust Mizo digit recognition using data augmentation and tonal information. , 0, , .		7
7	Analysis and modeling of dialect information in Ao, a low resource language. Journal of the Acoustical Society of America, 2021, 149, 2976-2987.	1.1	6
8	Text to speech synthesis system in Indian English. , 2016, , .		5
9	Effect of language independent transcribers on spoken language identification for different Indian languages. , 2017, , .		5
10	Development of Assamese Text-to-speech System using Deep Neural Network. , 2019, , .		5
11	Tonal feature based dialect discrimination in two dialects in Ao. , 2017, , .		4
12	Mizo Phone Recognition System. , 2017, , .		4
13	Speech Corpora of Under Resourced Languages of North-East India. , 2018, , .		3
14	An Acoustic Study of Dimasa Tones. , 0, , 25-44.		3
15	Detection of aspiration in rabha alveolar fricatives using zero frequency filtering. , 2017, , .		2
16	Robust Recognition of Tone Specified Mizo Digits Using CNN-LSTM and Nonlinear Spectral Resolution. , 2018, , .		2
17	Learning Mizo Tones from F0 Contours Using 1D-CNN. Lecture Notes in Computer Science, 2021, , 214-225.	1.3	2
18	Nature of Contrast and Coarticulation: Evidence from Mizo Tones and Assamese Vowel Harmony. , 0, , .		2

#	Article	IF	Citations
19	Acoustic phonetic study of the Sora vowel system. Journal of the Acoustical Society of America, 2020, 147, 3000-3011.	1.1	2
20	Vowel-Tone Interaction in Two Tibeto-Burman Languages. , 0, , .		1
21	Voicing contrasts in the stops of Indian English produced by Assamese speakers. Proceedings of Meetings on Acoustics, 2020, , .	0.3	1
22	Aspiration in voiceless nasals in Angami. Proceedings of Meetings on Acoustics, 2020, , .	0.3	1
23	Mizo Spoken Query System Enhanced with Prosodic Information. , 2020, , .		1
24	Spoken Language Identification of Four Tibeto-Burman languages. , 2020, , .		1
25	Low-Resource Dialect Identification in Ao Using Noise Robust Mean Hilbert Envelope Coefficients. , 2022, , .		1
26	Analyzing RMFCC Feature for Dialect Identification in Ao, an Under-Resourced Language. , 2022, , .		1
27	Dual channel signal analysis of oral and nasal consonants. , 2016, , .		0
28	Vowels and tones in Poula. Linguistics of the Tibeto-Burman Area, 2018, 41, 22-44.	0.3	0
29	Acoustic Correlates of Aspiration in Fricatives and Nasals. , 2019, , .		0
30	Analysis of Glottal Stop in Assam Sora Language. , 0, , .		0
31	Acoustic Characterization of Word-Final Glottal Stops in Mizo and Assam Sora. , 0, , .		0
32	Analysis of Breathiness in Contextual Vowel of Voiceless Nasals in Mizo. , 0, , .		0