

Vinay Kumar Mittal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10380881/publications.pdf>

Version: 2024-02-01

20
papers

189
citations

1937685

4
h-index

2053705

5
g-index

20
all docs

20
docs citations

20
times ranked

61
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis and classification of speech sounds of children with autism spectrum disorder using acoustic features. <i>Computer Speech and Language</i> , 2022, 72, 101287.	4.3	14
2	Identification of Indian English by Speakers of Multiple Native Languages. <i>Communications in Computer and Information Science</i> , 2021, , 323-336.	0.5	1
3	Discriminating High Arousal and Low Arousal Emotional Speech Using Mahalanobis Distance Among Acoustic Features. , 2020, , .		5
4	Classifying Speech of ASD Affected and Normal Children Using Acoustic Features. , 2020, , .		13
5	Acoustic Features for Characterizing Speech of Children Affected with ASD. , 2019, , .		7
6	Component Characterization of Western and Indian Classical Music. <i>Advances in Intelligent Systems and Computing</i> , 2018, , 57-69.	0.6	0
7	A qualitative assessment of different sound types of an infant cry. , 2017, , .		6
8	Effect of different music genre: Attention vs. meditation. , 2017, , .		3
9	Separating the source information in repetition-dependent music and enhancing it by real-time digital audio processing. , 2017, , .		1
10	Human emotional states classification based upon changes in speech production features in vowel regions. , 2017, , .		2
11	The effect of music on the human mind: A study using brainwaves and binaural beats. , 2017, , .		4
12	Emotion recognition from speech signal. , 2017, , .		15
13	Infant cry analysis of cry signal segments towards identifying the cry-cause factors. , 2017, , .		5
14	Music component characterization in the music-speech mixture for female singing tracks. , 2017, , .		0
15	Emotional speech discrimination using sub-segmental acoustic features. , 2017, , .		1
16	Discriminating features of infant cry acoustic signal for automated detection of cause of crying. , 2016, , .		16
17	A sparse representation of the excitation source characteristics of nonnormal speech sounds. , 2016, , .		1
18	Study of characteristics of aperiodicity in Noh voices. <i>Journal of the Acoustical Society of America</i> , 2015, 137, 3411-3421.	1.1	29

#	ARTICLE	IF	CITATIONS
19	Analysis of production characteristics of laughter. <i>Computer Speech and Language</i> , 2015, 30, 99-115.	4.3	31
20	Study of the effects of vocal tract constriction on glottal vibration. <i>Journal of the Acoustical Society of America</i> , 2014, 136, 1932-1941.	1.1	35