Charalampos Saitis

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5679286/publications.pdf

Version: 2024-02-01

17	258	933447 10	996975 15
papers	citations	h-index	g-index

19	19	19	225
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Multimodal Classification of Stressful Environments in Visually Impaired Mobility Using EEG and Peripheral Biosignals. IEEE Transactions on Affective Computing, 2021, 12, 203-214.	8.3	18
2	Brightness perception for musical instrument sounds: Relation to timbre dissimilarity and source-cause categories. Journal of the Acoustical Society of America, 2020, 148, 2256-2266.	1.1	13
3	Timbre semantics through the lens of crossmodal correspondences: A new way of asking old questions. Acoustical Science and Technology, 2020, 41, 365-368.	0.5	7
4	The Semantics of Timbre. Springer Handbook of Auditory Research, 2019, , 119-149.	0.7	20
5	The Present, Past, and Future of Timbre Research. Springer Handbook of Auditory Research, 2019, , 1-19.	0.7	8
6	Audio Content Descriptors of Timbre. Springer Handbook of Auditory Research, 2019, , 297-333.	0.7	9
7	Musical Haptics: Introduction. Springer Series on Touch and Haptic Systems, 2018, , 1-7.	0.3	5
8	Cognitive Load Assessment from EEG and Peripheral Biosignals for the Design of Visually Impaired Mobility Aids. Wireless Communications and Mobile Computing, 2018, 2018, 1-9.	1.2	15
9	The Role of Haptic Cues in Musical Instrument Quality Perception. Springer Series on Touch and Haptic Systems, 2018, , 73-93.	0.3	10
10	Perceptual evaluation of violins: A psycholinguistic analysis of preference verbal descriptions by experienced musicians. Journal of the Acoustical Society of America, 2017, 141, 2746-2757.	1.1	28
11	Identifying Urban Mobility Challenges for the Visually Impaired with Mobile Monitoring of Multimodal Biosignals. Lecture Notes in Computer Science, 2016, , 616-627.	1.3	11
12	Exploring multimodal biosignal features for stress detection during indoor mobility. , 2016, , .		39
13	Post-Classification of Nominally Identical Steel-String Guitars Using Bridge Admittances. Acta Acustica United With Acustica, 2015, 101, 394-407.	0.8	7
14	Effect of Task Constraints on the Perceptual Evaluation of Violins. Acta Acustica United With Acustica, 2015, 101, 382-393.	0.8	14
15	Correcting Large-Scale OMR Data with Crowdsourcing. , 2014, , .		3
16	Perceptual evaluation of violins: A comparison of intra-individual agreement in playing vs. listening tasks for the case of richness. Proceedings of Meetings on Acoustics, 2013, , .	0.3	0
17	Perceptual evaluation of violins: A quantitative analysis of preference judgments by experienced players. Journal of the Acoustical Society of America, 2012, 132, 4002-4012.	1.1	41