Julián Villegas

List of Publications by Year
in descending order

27 papers	130 citations	1937685 4 h-index	1588992 8 g-index
28 all docs	28 docs citations	28 times ranked	107 citing authors

#	Article	IF	Citations
1	English compound and non-compound processing in bilingual and multilingual speakers: Effects of dominance and sequential multilingualism. Second Language Research, 2016, 32, 503-535.	2.0	36
2	The contribution of durational and spectral changes to the Lombard speech intelligibility benefit. Journal of the Acoustical Society of America, 2014, 135, 874-883.	1.1	28
3	HRIR~. , 2010, , .		8
4	Locating virtual sound sources at arbitrary distances in real-time binaural reproduction. Virtual Reality, 2015, 19, 201-212.	6.1	8
5	Special issue on spatial sound in virtual, augmented, and mixed-reality environments. Virtual Reality, 2015, 19, 147-148.	6.1	5
6	Prediction of Creaky Speech by Recurrent Neural Networks Using Psychoacoustic Roughness. IEEE Journal on Selected Topics in Signal Processing, 2020, 14, 355-366.	10.8	5
7	Effects of task and language nativeness on the Lombard effect and on its onset and offset timing. Journal of the Acoustical Society of America, 2021, 149, 1855-1865.	1.1	5
8	Roughness Minimization Through Automatic Intonation Adjustments. Journal of New Music Research, 2010, 39, 75-92.	0.8	4
9	"Tworlds". , 2013, , .		4
10	Assisting system for grocery shopping navigation and product recommendation. , 2017, , .		4
11	VLC-based smart supermarket (SMARTKet): Key concepts and enabling technologies. , 2017, , .		3
12	Auralization of Three-Dimensional Cellular Automata. Lecture Notes in Computer Science, 2021, , 161-170.	1.3	3
13	From whereware to whence- and whitherware: Augmented audio reality for position-aware services. , 2011, , .		2
14	Doppler Illusion Prevails Over Pratt Effect in Risset Tones. Perception, 2018, 47, 1179-1195.	1.2	2
15	Generating Artificial Reverberation via Genetic Algorithms for Real-Time Applications. Entropy, 2020, 22, 1309.	2.2	2
16	Segmental information drives adult bilingual phrase segmentation preference. International Journal of Bilingual Education and Bilingualism, 2022, 25, 676-695.	2.1	2
17	Compressing Head-Related Transfer Function databases by Eigen decomposition. , 2020, , .		2
18	Spin-Around: Phase-Locked Synchronized Rotation and Revolution in Multistandpoint panoramic Browsers. , 2007, , .		1

#	Article	IF	Citations
19	Figurative Privacy Control of SIP-Based Narrowcasting. , 2008, , .		1
20	Twirled affordances, self-conscious avatars, & inspection gestures. , 2013, , .		1
21	Controlling spatial sound with table-top interface. , 2013, , .		1
22	Improving perceived elevation accuracy in sound reproduced via a loudspeaker ring by means of equalizing filters and side loudspeaker grouping. Acoustical Science and Technology, 2019, 40, 127-137.	0.5	1
23	An online benchmarking platform for visualizing ionizing radiation doses in different cities. , 2016, , .		0
24	Some acoustic and articulatory correlates of phrasal stress in Spanish. , 0, , .		0
25	Movement perception of Risset tones presented diotically. Acoustical Science and Technology, 2020, 41, 430-432.	0.5	0
26	The Presence of a Floor Improves Subjective Elevation Accuracy of Binaural Stimuli Created With Non-Individualized Head-Related Impulse Responses. AES: Journal of the Audio Engineering Society, 2021, 69, 849-859.	1.0	0
27	Virtual Reality Tool for Exploration of Three-Dimensional Cellular Automata. Electronics (Switzerland), 2022, 11, 497.	3.1	0