

Jose M Perez-Lorenzo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4926835/publications.pdf>

Version: 2024-02-01

14
papers

151
citations

1478505

6
h-index

1281871

11
g-index

16
all docs

16
docs citations

16
times ranked

151
citing authors

#	ARTICLE	IF	CITATIONS
1	Mean shift based clustering of Hough domain for fast line segment detection. Pattern Recognition Letters, 2006, 27, 578-586.	4.2	41
2	Evaluation of generalized cross-correlation methods for direction of arrival estimation using two microphones in real environments. Applied Acoustics, 2012, 73, 698-712.	3.3	32
3	A Bayesian direction-of-arrival model for an undetermined number of sources using a two-microphone array. Journal of the Acoustical Society of America, 2014, 135, 742-753.	1.1	26
4	Audio-Visual Perception System for a Humanoid Robotic Head. Sensors, 2014, 14, 9522-9545.	3.8	21
5	A Bayesian inference model for speech localization (L). Journal of the Acoustical Society of America, 2012, 132, 1257-1260.	1.1	7
6	Binaural lateral localization of multiple sources in real environments using a kurtosis-driven split-EM algorithm. Engineering Applications of Artificial Intelligence, 2018, 69, 137-146.	8.1	7
7	Jump to the Next Level: A Four-Year Gamification Experiment in Information Technology Engineering. IEEE Access, 2019, 7, 118125-118134.	4.2	7
8	The influence of different sensory cues as selection feedback and co-location in presence and task performance. Multimedia Tools and Applications, 2014, 68, 623-639.	3.9	5
9	Attentional Mechanism Based on a Microphone Array for Embedded Devices and a Single Camera. Advances in Intelligent Systems and Computing, 2019, , 165-178.	0.6	2
10	An audio enhancement system to improve intelligibility for social-awareness in HRI. Multimedia Tools and Applications, 0, , 1.	3.9	1
11	LifeBots I: Building the Software Infrastructure for Supporting Lifelong Technologies. Advances in Intelligent Systems and Computing, 2018, , 391-402.	0.6	1
12	An Approach to Visual Scenes Matching with Curvilinear Regions. Lecture Notes in Computer Science, 2007, , 409-418.	1.3	1
13	Curvilinear Image Regions Detection: Applications to Mobile Robotics. Eurasip Journal on Advances in Signal Processing, 2011, 2011, .	1.7	0
14	A wiki as a common framework for promoting autonomous learning among university students. International Journal of Innovation and Learning, 2012, 12, 54.	0.4	0