Xiangdong Wang

List of Publications by Year
in descending order

12 papers	93 citations	1937685 4 h-index	1474206 9 g-index
12 all docs	12 docs citations	12 times ranked	72 citing authors

#	Article	IF	Citations
1	Benign and malignant diagnosis of spinal tumors based on deep learning and weighted fusion framework on MRI. Insights Into Imaging, 2022, 13, 87.	3.4	17
2	A Wearable Gait Analysis System Used in Type 2 Diabetes Mellitus Patients: A Case–Control Study. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2021, Volume 14, 1799-1808.	2.4	4
3	Specialized Decision Surface and Disentangled Feature for Weakly-Supervised Polyphonic Sound Event Detection. IEEE/ACM Transactions on Audio Speech and Language Processing, 2020, , 1-1.	5.8	13
4	Mobile Phone-Based Audio Announcement Detection and Recognition for People with Hearing Impairment. Advances in Multimedia, 2018, 2018, 1-7.	0.4	1
5	RGB-D joint modelling with scene geometric information for indoor semantic segmentation. Multimedia Tools and Applications, 2018, 77, 22475-22488.	3.9	28
6	Improving speech transcription by exploiting user feedback and word repetition. Multimedia Tools and Applications, 2017, 76, 20359-20376.	3.9	2
7	Chinese to Braille translation based on Braille word segmentation using statistical model. Journal of Shanghai Jiaotong University (Science), 2017, 22, 82-86.	0.9	3
8	Estimation of Temporal Gait Parameters Using a Wearable Microphone-Sensor-Based System. Sensors, 2016, 16, 2167.	3.8	17
9	Language model adaptation based on correction information for interactive speech transcription. , 2016, , .		1
10	Automatic Error Correction for Repeated Words in Mandarin Speech Recognition. Journal of Automation and Control Engineering, 2016, 4, 153-158.	0.3	2
11	A Novel Multi-Feature Descriptor for Human Detection Using Cascaded Classifiers in Static Images. Journal of Signal Processing Systems, 2015, 81, 377-388.	2.1	4
12	An Interactive Way to Acquire Internet Documents for Language Model Adaptation of Speech Recognition Systems. , 2011, , .		1