Jorge Civera

List of Publications by Year in descending order

23 papers	353 citations	1307594 7 h-index	1058476 14 g-index
23 all docs	23 docs citations	23 times ranked	221 citing authors

#	Article	IF	Citations
1	Statistical Approaches to Computer-Assisted Translation. Computational Linguistics, 2009, 35, 3-28.	3.3	118
2	Europarl-ST: A Multilingual Corpus for Speech Translation of Parliamentary Debates. , 2020, , .		42
3	Text Mining Biomedical Literature for Discovering Gene-to-Gene Relationships: A Comparative Study of Algorithms. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2005, 2, 62-76.	3.0	40
4	A statistical approach to crosslingual natural language tasks. Journal of Algorithms, 2009, 64, 51-60.	0.9	37
5	Human interaction for high-quality machine translation. Communications of the ACM, 2009, 52, 135-138.	4.5	21
6	Speaker-Adapted Confidence Measures for ASR Using Deep Bidirectional Recurrent Neural Networks. IEEE/ACM Transactions on Audio Speech and Language Processing, 2018, 26, 1198-1206.	5.8	17
7	Real-Time One-Pass Decoder for Speech Recognition Using LSTM Language Models. , 0, , .		13
8	Efficiency and usability study of innovative computer-aided transcription strategies for video lecture repositories. Speech Communication, 2015, 74, 65-75.	2.8	10
9	Live Streaming Speech Recognition Using Deep Bidirectional LSTM Acoustic Models and Interpolated Language Models. IEEE/ACM Transactions on Audio Speech and Language Processing, 2022, 30, 148-161.	5.8	10
10	Interactive handwriting recognition with limited user effort. International Journal on Document Analysis and Recognition, 2014, 17, 47-59.	3.4	9
11	Improved Hybrid Streaming ASR with Transformer Language Models. , 0, , .		7
12	LSTM-Based One-Pass Decoder for Low-Latency Streaming. , 2020, , .		6
13	A System Architecture to Support Cost-Effective Transcription and Translation of Large Video Lecture Repositories. , 2013, , .		4
14	Character-Based Handwritten Text Recognition of Multilingual Documents. Communications in Computer and Information Science, 2012, , 187-196.	0.5	4
15	Towards cross-lingual voice cloning in higher education. Engineering Applications of Artificial Intelligence, 2021, 105, 104413.	8.1	3
16	Streaming cascade-based speech translation leveraged by a direct segmentation model. Neural Networks, 2021, 142, 303-315.	5.9	3
17	Efficient Generation of High-Quality Multilingual Subtitles for Video Lecture Repositories. Lecture Notes in Computer Science, 2015, , 485-490.	1.3	3
18	Integrating a State-of-the-Art ASR System into the Opencast Matterhorn Platform. Communications in Computer and Information Science, 2012, , 237-246.	0.5	3

#	Article	IF	Citations
19	Explicit length modelling for statistical machine translation. Pattern Recognition, 2012, 45, 3183-3192.	8.1	1
20	ASR Confidence Estimation with Speaker-Adapted Recurrent Neural Networks. , 0, , .		1
21	Introducing Additional Input Information into Interactive Machine Translation Systems. Lecture Notes in Computer Science, 0, , 284-295.	1.3	1
22	Explicit Length Modelling for Statistical Machine Translation. Lecture Notes in Computer Science, 2011, , 273-280.	1.3	0
23	MLLP-VRAIN Spanish ASR Systems for the AlbayzÃn-RTVE 2020 Speech-to-Text Challenge: Extension. Applied Sciences (Switzerland), 2022, 12, 804.	2.5	0