## Mirco Ravanelli

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Attention Is All You Need In Speech Separation. , 2021, , .		207
2	The Pytorch-kaldi Speech Recognition Toolkit. , 2019, , .		117
3	Light Gated Recurrent Units for Speech Recognition. IEEE Transactions on Emerging Topics in Computational Intelligence, 2018, 2, 92-102.	4.9	227
4	Speaker Recognition from Raw Waveform with SincNet. , 2018, , .		358
5	Automatic context window composition for distant speech recognition. Speech Communication, 2018, 101, 34-44.	2.8	11
6	A network of deep neural networks for Distant Speech Recognition. , 2017, , .		19
7	Batch-normalized joint training for DNN-based distant speech recognition. , 2016, , .		15
8	Insights into Audio-Based Multimedia Event Classification with Neural Networks. , 2015, , .		2
9	A multi-channel corpus for distant-speech interaction in presence of known interferences. , 2015, , .		2
10	The DIRHA-ENGLISH corpus and related tasks for distant-speech recognition in domestic environments. , 2015, , .		27
11	TANDEM-bottleneck feature combination using hierarchical Deep Neural Networks. , 2014, , .		3
12	A speech event detection and localization task for multiroom environments. , 2014, , .		9
13	Realistic Multi-Microphone Data Simulation for Distant Speech Recognition. , 0, , .		19
14	Improving Speech Recognition by Revising Gated Recurrent Units. , 0, , .		24
15	Twin Regularization for Online Speech Recognition. , 0, , .		6
16	Learning Speaker Representations with Mutual Information. , 0, , .		26
17	Speech Model Pre-Training for End-to-End Spoken Language Understanding. , 0, , .		102
18	Learning Problem-Agnostic Speech Representations from Multiple Self-Supervised Tasks. , 0, , .		106