

Johannes Abel

List of Publications by Year in descending order

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10
papers

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2258059

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2550090

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10
docs citations

10
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47
citing authors

#	ARTICLE	IF	CITATIONS
1	Sinusoidal-Based Lowband Synthesis for Artificial Speech Bandwidth Extension. IEEE/ACM Transactions on Audio Speech and Language Processing, 2019, 27, 765-776.	5.8	4
2	Artificial Speech Bandwidth Extension Using Deep Neural Networks for Wideband Spectral Envelope Estimation. IEEE/ACM Transactions on Audio Speech and Language Processing, 2018, 26, 71-83.	5.8	37
3	Enhancing the EVS Codec in Wideband Mode by Blind Artificial Bandwidth Extension to Superwideband. , 2018, , .		0
4	A Simple Cepstral Domain DNN Approach to Artificial Speech Bandwidth Extension. , 2018, , .		9
5	An Instrumental Quality Measure for Artificially Bandwidth-Extended Speech Signals. IEEE/ACM Transactions on Audio Speech and Language Processing, 2017, 25, 384-396.	5.8	12
6	A DNN regression approach to speech enhancement by artificial bandwidth extension. , 2017, , .		6
7	A subjective listening test of six different artificial bandwidth extension approaches in English, Chinese, German, and Korean. , 2016, , .		10
8	Evaluating instrumental measures of speech quality using Bayesian model selection: Correlations can be misleading!. , 2016, , .		1
9	Artificial bandwidth extension using deep neural networks for spectral envelope estimation. , 2016, , .		15
10	HMM-based artificial bandwidth extension supported by neural networks. , 2014, , .		16