

Alexandre Guerin

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

275
citations

2682572

2
h-index

2917675

2
g-index

8
all docs

8
docs citations

8
times ranked

132
citing authors

#	ARTICLE	IF	CITATIONS
1	A survey of sound source localization with deep learning methods. Journal of the Acoustical Society of America, 2022, 152, 107-151.	1.1	93
2	Dilated U-net based approach for multichannel speech enhancement from First-Order Ambisonics recordings. , 2021, , .		12
3	Improved feature extraction for CRNN-based multiple sound source localization. , 2021, , .		13
4	Saladnet: Self-Attentive Multisource Localization in the Ambisonics Domain. , 2021, , .		3
5	CRNN-Based Multiple DoA Estimation Using Acoustic Intensity Features for Ambisonics Recordings. IEEE Journal on Selected Topics in Signal Processing, 2019, 13, 22-33.	10.8	86
6	Regression Versus Classification for Neural Network Based Audio Source Localization. , 2019, , .		21
7	CRNN-based Joint Azimuth and Elevation Localization with the Ambisonics Intensity Vector. , 2018, , .		23
8	Multichannel Speech Separation with Recurrent Neural Networks from High-Order Ambisonics Recordings. , 2018, , .		24