

Yuval Dorfan

List of Publications by Year in descending order

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2258059

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112
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#	ARTICLE	IF	CITATIONS
1	Forward-backward recursive expectation-maximization for concurrent speaker tracking. <i>Eurasip Journal on Audio, Speech, and Music Processing</i> , 2021, 2021, .	2.1	1
2	Joint speaker localization and array calibration using expectation-maximization. <i>Eurasip Journal on Audio, Speech, and Music Processing</i> , 2020, 2020, .	2.1	6
3	Distributed Expectation-Maximization Algorithm for Speaker Localization in Reverberant Environments. <i>IEEE/ACM Transactions on Audio Speech and Language Processing</i> , 2018, 26, 682-695.	5.8	16
4	DOA estimation in noisy environment with unknown noise power using the EM algorithm. , 2017, , .		21
5	Source tracking using moving microphone arrays for robot audition. , 2017, , .		18
6	Multiple DOA estimation and blind source separation using estimation-maximization. , 2016, , .		17
7	Speaker localization and separation using incremental distributed expectation-maximization. , 2015, , .		7
8	Tree-Based Recursive Expectation-Maximization Algorithm for Localization of Acoustic Sources. <i>IEEE/ACM Transactions on Audio Speech and Language Processing</i> , 2015, 23, 1692-1703.	5.8	37
9	Multiple acoustic sources localization using distributed expectation-maximization algorithm. , 2014, , .		10