

# Boaz Schwartz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3152435/publications.pdf>

Version: 2024-02-01

10  
papers

62  
citations

2258059

3  
h-index

2272923

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g-index

10  
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docs citations

10  
times ranked

59  
citing authors

#	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	An online algorithm for echo cancellation, dereverberation and noise reduction based on a Kalman-EM Method. <i>Eurasip Journal on Audio, Speech, and Music Processing</i> , 2021, 2021, .	2.1	3
3	Blind Audio Source Separation Using Two Expectation-Maximization Algorithms. , 2020, , .		2
4	An EM Algorithm for Joint Dual-Speaker Separation and Dereverberation. , 2019, , .		0
5	Recursive Maximum Likelihood Algorithm for Dependent Observations. <i>IEEE Transactions on Signal Processing</i> , 2019, 67, 1366-1381.	5.3	6
6	Two Model-Based EM Algorithms for Blind Source Separation in Noisy Environments. <i>IEEE/ACM Transactions on Audio Speech and Language Processing</i> , 2017, 25, 2209-2222.	5.8	12
7	Multiple DOA estimation and blind source separation using estimation-maximization. , 2016, , .		17
8	Late reverberation PSD estimation for single-channel dereverberation using relative convolutive transfer functions. , 2016, , .		12
9	An online dereverberation algorithm for hearing aids with binaural cues preservation. , 2015, , .		5
10	LPC-based speech dereverberation using Kalman-EM algorithm. , 2014, , .		4