

Boaz Schwartz

List of Publications by Year in descending order

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10
papers

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2258059

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2272923

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59
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Multiple DOA estimation and blind source separation using estimation-maximization. , 2016, , . | | 17 |
| 2 | Late reverberation PSD estimation for single-channel dereverberation using relative convolutive transfer functions. , 2016, , . | | 12 |
| 3 | Two Model-Based EM Algorithms for Blind Source Separation in Noisy Environments. IEEE/ACM Transactions on Audio Speech and Language Processing, 2017, 25, 2209-2222. | 5.8 | 12 |
| 4 | Recursive Maximum Likelihood Algorithm for Dependent Observations. IEEE Transactions on Signal Processing, 2019, 67, 1366-1381. | 5.3 | 6 |
| 5 | An online dereverberation algorithm for hearing aids with binaural cues preservation. , 2015, , . | | 5 |
| 6 | LPC-based speech dereverberation using Kalman-EM algorithm. , 2014, , . | | 4 |
| 7 | An online algorithm for echo cancellation, dereverberation and noise reduction based on a Kalman-EM Method. Eurasip Journal on Audio, Speech, and Music Processing, 2021, 2021, . | 2.1 | 3 |
| 8 | Blind Audio Source Separation Using Two Expectation-Maximization Algorithms. , 2020, , . | | 2 |
| 9 | Forward-backward recursive expectation-maximization for concurrent speaker tracking. Eurasip Journal on Audio, Speech, and Music Processing, 2021, 2021, . | 2.1 | 1 |
| 10 | An EM Algorithm for Joint Dual-Speaker Separation and Dereverberation. , 2019, , . | | 0 |