

# Yaron Laufer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/334790/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	A Bayesian Hierarchical Model for Blind Audio Source Separation. , 2021, , .		1
2	Scoring-Based ML Estimation and CRBs for Reverberation, Speech, and Noise PSDs in a Spatially Homogeneous Noise Field. IEEE/ACM Transactions on Audio Speech and Language Processing, 2020, 28, 61-76.	5.8	2
3	A Bayesian Hierarchical Mixture of Gaussian Model for Multi-Speaker DOA Estimation and Separation. , 2020, , .		1
4	ML Estimation and CRBs for Reverberation, Speech, and Noise PSDs in Rank-Deficient Noise Field. IEEE/ACM Transactions on Audio Speech and Language Processing, 2020, 28, 619-634.	5.8	2
5	A Bayesian Hierarchical Model for Speech Enhancement With Time-Varying Audio Channel. IEEE/ACM Transactions on Audio Speech and Language Processing, 2019, 27, 225-239.	5.8	16
6	A Bayesian Hierarchical Model for Speech Dereverberation. , 2018, , .		2
7	A Bayesian Hierarchical Model for Speech Enhancement. , 2018, , .		5
8	Sending a Bivariate Gaussian Source Over a Gaussian MAC With Unidirectional Conferencing Encoders. IEEE Transactions on Information Theory, 2016, 62, 1296-1311.	2.4	2
9	Necessary condition for sending a bivariate Gaussian source over the &#x201C;asymmetric&#x201D; Gaussian MAC. , 2015, , .		0
10	Sending a bivariate Gaussian source over a Gaussian MAC with unidirectional conferencing encoders. , 2013, , .		1