

# Andreas I Koutrouvelis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8290980/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Relaxed Binaural LCMV Beamforming. IEEE/ACM Transactions on Audio Speech and Language Processing, 2017, 25, 137-152.	5.8	40
2	A Fast Method for High-Resolution Voiced/Unvoiced Detection and Glottal Closure/Opening Instant Estimation of Speech. IEEE/ACM Transactions on Audio Speech and Language Processing, 2016, 24, 316-328.	5.8	30
3	A Low-Cost Robust Distributed Linearly Constrained Beamformer for Wireless Acoustic Sensor Networks With Arbitrary Topology. IEEE/ACM Transactions on Audio Speech and Language Processing, 2018, 26, 1434-1448.	5.8	26
4	Improved multi-microphone noise reduction preserving binaural cues. , 2016, , .		17
5	Robust Joint Estimation of Multimicrophone Signal Model Parameters. IEEE/ACM Transactions on Audio Speech and Language Processing, 2019, 27, 1136-1150.	5.8	15
6	Distributed Rate-Constrained LCMV Beamforming. IEEE Signal Processing Letters, 2019, 26, 675-679.	3.6	11
7	A Convex Approximation of the Relaxed Binaural Beamforming Optimization Problem. IEEE/ACM Transactions on Audio Speech and Language Processing, 2019, 27, 321-331.	5.8	10
8	Binaural beamforming using pre-determined relative acoustic transfer functions. , 2017, , .		7
9	Estimation of Sensor Array Signal Model Parameters Using Factor Analysis. , 2019, , .		1