

# Kishore Jaganathan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6142179/publications.pdf>

Version: 2024-02-01

12  
papers

1,639  
citations

1937685

4  
h-index

2272923

4  
g-index

12  
all docs

12  
docs citations

12  
times ranked

3525  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reconstruction of Signals From Their Autocorrelation and Cross-Correlation Vectors, With Applications to Phase Retrieval and Blind Channel Estimation. IEEE Transactions on Signal Processing, 2019, 67, 2937-2946.	5.3	5
2	Predicting Splicing from Primary Sequence with Deep Learning. Cell, 2019, 176, 535-548.e24.	28.9	1,305
3	Sparse Phase Retrieval: Uniqueness Guarantees and Recovery Algorithms. IEEE Transactions on Signal Processing, 2017, 65, 2402-2410.	5.3	59
4	Multiple illumination phaseless super-resolution (MIPS) with applications to phaseless DoA estimation and diffraction imaging. , 2017, , .		3
5	Phaseless super-resolution using masks. , 2016, , .		4
6	STFT Phase Retrieval: Uniqueness Guarantees and Recovery Algorithms. IEEE Journal on Selected Topics in Signal Processing, 2016, 10, 770-781.	10.8	72
7	Phase retrieval with masks using convex optimization. , 2015, , .		24
8	Recovering signals from the Short-Time Fourier Transform magnitude. , 2015, , .		8
9	Reconstruction of integers from pairwise distances. , 2013, , .		8
10	Sparse phase retrieval: Convex algorithms and limitations. , 2013, , .		70
11	Recovery of sparse 1-D signals from the magnitudes of their Fourier transform. , 2012, , .		70
12	On robust phase retrieval for sparse signals. , 2012, , .		11