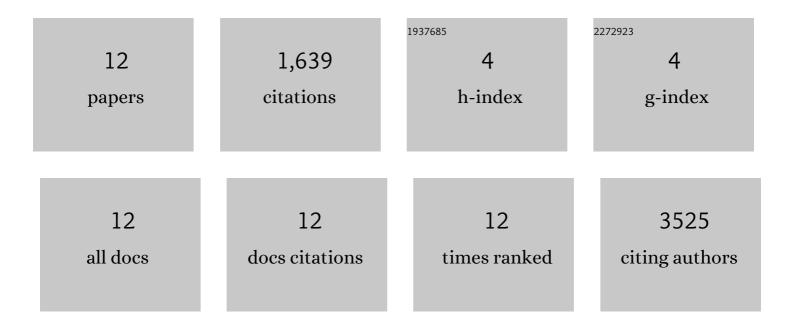
Kishore Jaganathan

List of Publications by Year in descending order

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| # | 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 |

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