Marina Knight

List of Publications by Year
in descending order

15 papers	138 citations	1307594 7 h-index	1199594 12 g-index
15 all docs	15 docs citations	15 times ranked	129 citing authors

#	Article	IF	Citations
1	Spectral estimation for locally stationary time series with missing observations. Statistics and Computing, 2012, 22, 877-895.	1.5	22
2	Implications of changing the minimal survival benefit in liver transplantation. Liver Transplantation, 2012, 18, 549-557.	2.4	21
3	Adaptive lifting for nonparametric regression. Statistics and Computing, 2006, 16, 143-159.	1.5	20
4	A wavelet lifting approach to long-memory estimation. Statistics and Computing, 2017, 27, 1453-1471.	1.5	15
5	A ‘nondecimated’ lifting transform. Statistics and Computing, 2009, 19, 1-16.	1.5	13
6	Generalized Network Autoregressive Processes and the GNAR Package. Journal of Statistical Software, 2020, 96, .	3.7	12
7	Clustering Nonstationary Circadian Rhythms using Locally Stationary Wavelet Representations. Multiscale Modeling and Simulation, 2018, 16, 184-214.	1.6	8
8	Wavelet spectral testing: Application to nonstationary circadian rhythms. Annals of Applied Statistics, 2019, 13, .	1.1	8
9	The local partial autocorrelation function and some applications. Electronic Journal of Statistics, 2020, 14, .	0.7	7
10	Long memory estimation for complex-valued time series. Statistics and Computing, 2019, 29, 517-536.	1.5	4
11	Improving Prediction of Hydrophobic Segments along a Transmembrane Protein Sequence using Adaptive Multiscale Lifting. Multiscale Modeling and Simulation, 2006, 5, 116-129.	1.6	2
12	Complex-Valued Wavelet Lifting and Applications. Technometrics, 2018, 60, 48-60.	1.9	2
13	Change point analysis of historical battle deaths. Journal of the Royal Statistical Society Series A: Statistics in Society, 2020, 183, 909-933.	1.1	2
14	Multiple metals influence distinct properties of the Arabidopsis circadian clock. PLoS ONE, 2022, 17, e0258374.	2.5	2
15	Modelling and Prediction of Time Series Arising on a Graph. Lecture Notes in Statistics, 2015, , 183-192.	0.2	0