

Zhiyong Zhou

List of Publications by Year in descending order

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papers

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docs citations

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25
citing authors

#	ARTICLE	IF	CITATIONS
1	Asymptotic normality of locally modelled regression estimator for functional data. Journal of Nonparametric Statistics, 2016, 28, 116-131.	0.9	18
2	A New Nonconvex Sparse Recovery Method for Compressive Sensing. Frontiers in Applied Mathematics and Statistics, 2019, 5, .	1.3	15
3	Sparse recovery based on q-ratio constrained minimal singular values. Signal Processing, 2019, 155, 247-258.	3.7	14
4	On q-ratio CMSV for sparse recovery. Signal Processing, 2019, 165, 128-132.	3.7	6
5	Asymptotic theory for LAD estimation of moderate deviations from a unit root. Statistics and Probability Letters, 2014, 90, 25-32.	0.7	5
6	Varying coefficient partially nonlinear models with nonstationary regressors. Journal of Statistical Planning and Inference, 2018, 194, 47-64.	0.6	5
7	Recovery analysis for weighted mixed $l_{1,2}$ -norm minimization with $l_{1,2}$ -norm constrained minimal singular values. Journal of Computational and Applied Mathematics, 2019, 352, 210-222.	3.7	4
8	Adaptive algorithm for sparse signal recovery. , 2019, 87, 10-18.		4
9	Minimization of the $l_{1,2}$ -norm ratio sparsity with $l_{1,2}$ -norm constrained minimal singular values for signal recovery. Signal Processing, 2021, 189, 108250.	3.7	4
10	Error bounds of block sparse signal recovery based on q-ratio block constrained minimal singular values. Eurasip Journal on Advances in Signal Processing, 2019, 2019, .	1.7	2
11	Statistical inference for the block sparsity of complex-valued signals. IET Signal Processing, 2020, 14, 154-161.	1.5	2
12	A Unified Framework for Constructing Nonconvex Regularizations. IEEE Signal Processing Letters, 2022, 29, 479-483.	3.6	2
13	Adaptive estimation for varying coefficient models with nonstationary covariates. Communications in Statistics - Theory and Methods, 2019, 48, 4034-4050.	1.0	1
14	Phaseless compressive sensing using partial support information. Optimization Letters, 2020, 14, 1961-1973.	1.6	1
15	Limit theory for random coefficient autoregressive process under possibly infinite variance error sequence. Communications in Statistics - Theory and Methods, 2016, 45, 3562-3576.	1.0	0
16	Bayesian sparsity estimation in compressive sensing with application to MR images. Communications in Statistics Case Studies Data Analysis and Applications, 2019, 5, 415-431.	0.3	0