Denis Chetverikov

List of Publications by Year
in descending order

18 papers	1,832 citations	567281 15 h-index	839539 18 g-index
22 all docs	22 docs citations	22 times ranked	841 citing authors

#	Article	IF	Citations
1	Double/debiased machine learning for treatment and structural parameters. Econometrics Journal, 2018, 21, C1-C68.	2.3	721
2	Gaussian approximations and multiplier bootstrap for maxima of sums of high-dimensional random vectors. Annals of Statistics, 2013, 41, .	2.6	238
3	Central limit theorems and bootstrap in high dimensions. Annals of Probability, 2017, 45, .	1.8	135
4	Some new asymptotic theory for least squares series: Pointwise and uniform results. Journal of Econometrics, 2015, 186, 345-366.	6.5	126
5	Gaussian approximation of suprema of empirical processes. Annals of Statistics, 2014, 42, .	2.6	125
6	Comparison and anti-concentration bounds for maxima of Gaussian random vectors. Probability Theory and Related Fields, 2015, 162, 47-70.	1.8	87
7	Anti-concentration and honest, adaptive confidence bands. Annals of Statistics, 2014, 42, .	2.6	82
8	Inference on Causal and Structural Parameters using Many Moment Inequalities. Review of Economic Studies, 2019, 86, 1867-1900.	5.4	45
9	Conditional quantile processes based on series or many regressors. Journal of Econometrics, 2019, 213, 4-29.	6.5	39
10	Empirical and multiplier bootstraps for suprema of empirical processes of increasing complexity, and related Gaussian couplings. Stochastic Processes and Their Applications, 2016, 126, 3632-3651.	0.9	37
11	Uniformly valid post-regularization confidence regions for many functional parameters in z-estimation framework. Annals of Statistics, 2018, 46, 3643-3675.	2.6	31
12	TESTING REGRESSION MONOTONICITY IN ECONOMETRIC MODELS. Econometric Theory, 2019, 35, 729-776.	0.7	31
13	The Econometrics of Shape Restrictions. Annual Review of Economics, 2018, 10, 31-63.	5.5	30
14	On cross-validated Lasso in high dimensions. Annals of Statistics, 2021, 49, .	2.6	22
15	ADAPTIVE TESTS OF CONDITIONAL MOMENT INEQUALITIES. Econometric Theory, 2018, 34, 186-227.	0.7	19
16	Nonparametric Instrumental Variable Estimation Under Monotonicity. Econometrica, 2017, 85, 1303-1320.	4.2	18
17	Nonparametric Instrumental-Variable Estimation. The Stata Journal, 2018, 18, 937-950.	2.2	4
18	AN ADAPTIVE TEST OF STOCHASTIC MONOTONICITY. Econometric Theory, 2021, 37, 495-536.	0.7	3