Marc G Genton

List of Publications by Year
in descending order

185 papers	7,405 citations	71004 43 h-index	78623 77 g-index
190 all docs	190 docs citations	190 times ranked	4617 citing authors

#	Article	IF	Citations
1	Validation of CMIP5 multimodel ensembles through the smoothness of climate variables. Tellus, Series A: Dynamic Meteorology and Oceanography, 2022, 67, 23880.	0.8	4
2	Forecasting High-Frequency Spatio-Temporal Wind Power with Dimensionally Reduced Echo State Networks. Journal of the Royal Statistical Society Series C: Applied Statistics, 2022, 71, 449-466.	0.5	9
3	Scalable Computation of Predictive Probabilities in Probit Models with Gaussian Process Priors. Journal of Computational and Graphical Statistics, 2022, 31, 709-720.	0.9	4
4	Sparse Functional Boxplots for Multivariate Curves. Journal of Computational and Graphical Statistics, 2022, 31, 976-989.	0.9	2
5	Parallel space-time likelihood optimization for air pollution prediction on large-scale systems. , 2022, , .		4
6	Robust functional multivariate analysis of variance with environmental applications. Environmetrics, 2021, 32, .	0.6	8
7	Space-Time Covariance Structures and Models. Annual Review of Statistics and Its Application, 2021, 8, 191-215.	4.1	24
8	Assessing the risk of disruption of wind turbine operations in Saudi Arabia using Bayesian spatial extremes. Extremes, 2021, 24, 267-292.	0.5	5
9	Exploiting low-rank covariance structures for computing high-dimensional normal and Student-t probabilities. Statistics and Computing, 2021, 31, 1.	0.8	3
10	Vector Autoregressive Models with Spatially Structured Coefficients for Time Series on a Spatial Grid. Journal of Agricultural, Biological, and Environmental Statistics, 2021, 26, 387-408.	0.7	2
11	Conditional normal extreme-value copulas. Extremes, 2021, 24, 403-431.	0.5	0
12	Sum of Kronecker products representation and its Cholesky factorization for spatial covariance matrices from large grids. Computational Statistics and Data Analysis, 2021, 157, 107165.	0.7	1
13	Efficiency assessment of approximated spatial predictions for large datasets. Spatial Statistics, 2021, 43, 100517.	0.9	8
14	Competition on Spatial Statistics for Large Datasets. Journal of Agricultural, Biological, and Environmental Statistics, 2021, 26, 580-595.	0.7	14
15	A cyclostationary model for temporal forecasting and simulation of solar global horizontal irradiance. Environmetrics, 2021, 32, e2700.	0.6	3
16	An O(N) algorithm for computing expectation of N-dimensional truncated multi-variate normal distribution I: fundamentals. Advances in Computational Mathematics, 2021, 47, 1.	0.8	1
17	High Performance Multivariate Geospatial Statistics on Manycore Systems. IEEE Transactions on Parallel and Distributed Systems, 2021, 32, 2719-2733.	4.0	8
18	HLIBCov: Parallel hierarchical matrix approximation of large covariance matrices and likelihoods with applications in parameter identification. MethodsX, 2020, 7, 100600.	0.7	9

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19	Bayesian Model Averaging Over Tree-based Dependence Structures for Multivariate Extremes. Journal of Computational and Graphical Statistics, 2020, 29, 174-190.	0.9	13
20	Multivariate transformed Gaussian processes. Japanese Journal of Statistics and Data Science, 2020, 3, 129-152.	0.7	8
21	On the Stationary Marginal Distributions of Subclasses of Multivariate Setar Processes of Order One. Journal of Time Series Analysis, 2020, 41, 406-420.	0.7	3
22	A hierarchical bi-resolution spatial skew-t model. Spatial Statistics, 2020, 35, 100398.	0.9	9
23	A high‐resolution bilevel skew‐t stochastic generator for assessing Saudi Arabia's wind energy resources. Environmetrics, 2020, 31, e2628.	0.6	10
24	Closing the gap between wind energy targets and implementation for emerging countries. Applied Energy, 2020, 269, 115085.	5.1	23
25	Nonstationary cross-covariance functions for multivariate spatio-temporal random fields. Spatial Statistics, 2020, 37, 100411.	0.9	17
26	Functional outlier detection and taxonomy by sequential transformations. Computational Statistics and Data Analysis, 2020, 149, 106960.	0.7	23
27	Trajectory functional boxplots. Stat, 2020, 9, e289.	0.3	5
28	Spatiotemporal probabilistic wind vector forecasting over Saudi Arabia. Annals of Applied Statistics, 2020, 14, .	0.5	2
29	Hierarchical-block conditioning approximations for high-dimensional multivariate normal probabilities. Statistics and Computing, 2019, 29, 585-598.	0.8	12
30	Directional outlyingness for multivariate functional data. Computational Statistics and Data Analysis, 2019, 131, 50-65.	0.7	46
31	Non‐Gaussian autoregressive processes with Tukey ‐and‐*h* transformations. Environmetrics, 2019, 30, e2503.	0.6	17
32	Robust depth-based estimation of the functional autoregressive model. Computational Statistics and Data Analysis, 2019, 131, 66-79.	0.7	12
33	Bayesian Modeling of Air Pollution Extremes Using Nested Multivariate Max-Stable Processes. Biometrics, 2019, 75, 831-841.	0.8	19
34	Full likelihood inference for max‐stable data. Stat, 2019, 8, e218.	0.3	26
35	Visualizing spatiotemporal models with virtual reality: from fully immersive environments to applications in stereoscopic view. Journal of the Royal Statistical Society Series A: Statistics in Society, 2019, 182, 379-387.	0.6	7
36	Likelihood approximation with hierarchical matrices for large spatial datasets. Computational Statistics and Data Analysis, 2019, 137, 115-132.	0.7	22

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37	A Non‐Gaussian Spatio‐Temporal Model for Daily Wind Speeds Based on a Multi‐Variate Skew‐*t* Distribution. Journal of Time Series Analysis, 2019, 40, 312-326.	0.7	24
38	Comments on: Data science, big data and statistics. Test, 2019, 28, 338-341.	0.7	1
39	Geostatistical Modeling and Prediction Using Mixed Precision Tile Cholesky Factorization. , 2019, , .		12
40	A point process analysis of cloud‐to‐ground lightning strikes in urban and rural Oklahoma areas. Environmetrics, 2019, 30, e2535.	0.6	1
41	Diagonal Likelihood Ratio Test for Equality of Mean Vectors in High-Dimensional Data. Biometrics, 2019, 75, 256-267.	0.8	11
42	A copula model for non-Gaussian multivariate spatial data. Journal of Multivariate Analysis, 2019, 169, 264-277.	0.5	15
43	Scale and shape mixtures of multivariate skew-normal distributions. Journal of Multivariate Analysis, 2018, 166, 98-110.	0.5	38
44	Principles for statistical inference on big spatio-temporal data from climate models. Statistics and Probability Letters, 2018, 136, 92-96.	0.4	20
45	Factor Copula Models for Replicated Spatial Data. Journal of the American Statistical Association, 2018, 113, 467-479.	1.8	49
46	Gaussian likelihood inference on data from trans‐Gaussian random fields with Matérn covariance function. Environmetrics, 2018, 29, e2458.	0.6	5
47	Hierarchical Decompositions for the Computation of High-Dimensional Multivariate Normal Probabilities. Journal of Computational and Graphical Statistics, 2018, 27, 268-277.	0.9	21
48	Reducing storage of global wind ensembles with stochastic generators. Annals of Applied Statistics, 2018, 12, .	0.5	24
49	Functional boxplots for multivariate curves. Stat, 2018, 7, .	0.3	10
50	Parallel Approximation of the Maximum Likelihood Estimation for the Prediction of Large-Scale Geostatistics Simulations. , 2018, , .		16
51	Multivariate Functional Data Visualization and Outlier Detection. Journal of Computational and Graphical Statistics, 2018, 27, 923-934.	0.9	43
52	ExaGeoStat: A High Performance Unified Software for Geostatistics on Manycore Systems. IEEE Transactions on Parallel and Distributed Systems, 2018, 29, 2771-2784.	4.0	44
53	Current and Future Estimates of Wind Energy Potential Over Saudi Arabia. Journal of Geophysical Research D: Atmospheres, 2018, 123, 6443-6459.	1.2	32
54	A comparison of dependence function estimators in multivariate extremes. Statistics and Computing, 2018, 28, 525-538.	0.8	10

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55	Comments on: Spatiotemporal models for skewed processes. Environmetrics, 2017, 28, e2430.	0.6	3
56	Spherical Process Models for Global Spatial Statistics. Statistical Science, 2017, 32, 501-513.	1.6	38
57	Tukey g-and-h Random Fields. Journal of the American Statistical Association, 2017, 112, 1236-1249.	1.8	68
58	Bayesian linear regression with skew-symmetric error distributions with applications to survival analysis. Statistics in Medicine, 2016, 35, 2441-2454.	0.8	18
59	Robust Inference in Sample Selection Models. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2016, 78, 805-827.	1.1	18
60	Compressing an Ensemble With Statistical Models: An Algorithm for Global 3D Spatio-Temporal Temperature. Technometrics, 2016, 58, 319-328.	1.3	39
61	Tukey max-stable processes for spatial extremes. Spatial Statistics, 2016, 18, 431-443.	0.9	11
62	A tilting approach to ranking influence. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2016, 78, 77-97.	1.1	5
63	Multi-level restricted maximum likelihood covariance estimation and kriging for large non-gridded spatial datasets. Spatial Statistics, 2016, 18, 105-124.	0.9	11
64	High-Order Composite Likelihood Inference for Max-Stable Distributions and Processes. Journal of Computational and Graphical Statistics, 2016, 25, 1212-1229.	0.9	58
65	Forecasting Uncertainty in Electricity Smart Meter Data by Boosting Additive Quantile Regression. IEEE Transactions on Smart Grid, 2016, 7, 2448-2455.	6.2	140
66	Non-Stationary Dependence Structures for Spatial Extremes. Journal of Agricultural, Biological, and Environmental Statistics, 2016, 21, 470-491.	0.7	43
67	Skewed factor models using selection mechanisms. Journal of Multivariate Analysis, 2016, 145, 162-177.	0.5	7
68	Likelihood estimators for multivariate extremes. Extremes, 2016, 19, 79-103.	0.5	42
69	Shrinkage-based diagonal Hotelling's tests for high-dimensional small sample size data. Journal of Multivariate Analysis, 2016, 143, 127-142.	0.5	22
70	Spatio-Temporal Covariance and Cross-Covariance Functions of the Great Circle Distance on a Sphere. Journal of the American Statistical Association, 2016, 111, 888-898.	1.8	115
71	Cross-Covariance Functions for Multivariate Geostatistics. Statistical Science, 2015, 30, .	1.6	183
72	Evaluating the impacts of climate change on diurnal wind power cycles using multiple regional climate models. Environmetrics, 2015, 26, 192-201.	0.6	9

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73	An exploratory data analysis of electroencephalograms using the functional boxplots approach. Frontiers in Neuroscience, 2015, 9, 282.	1.4	11
74	A kernel plus method for quantifying wind turbine performance upgrades. Wind Energy, 2015, 18, 1207-1219.	1.9	54
75	Analysing earthquake slip models with the spatial prediction comparison test. Geophysical Journal International, 2015, 200, 185-198.	1.0	15
76	A Matérn model of the spatial covariance structure of point rain rates. Stochastic Environmental Research and Risk Assessment, 2015, 29, 411-416.	1.9	12
77	Comments on: Comparing and selecting spatial predictors using local criteria. Test, 2015, 24, 31-34.	0.7	0
78	Efficient maximum approximated likelihood inference for Tukey's <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si64.gif" display="inline" overflow="scroll"><mml:mi>g</mml:mi></mml:math>-and-<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si65.gif" display="inline" overflow="scroll"><mml:mi>h</mml:mi></mml:math> distribution. Computational Statistics and Data Analysis, 2015, 91, 78-91.	0.7	19
79	Power Curve Estimation With Multivariate Environmental Factors for Inland and Offshore Wind Farms. Journal of the American Statistical Association, 2015, 110, 56-67.	1.8	76
80	Visuanimation in statistics. Stat, 2015, 4, 81-96.	0.3	22
81	Discussion of "Multivariate functional outlier detection" by Mia Hubert, Peter Rousseeuw and Pieter Segaert. Statistical Methods and Applications, 2015, 24, 245-251.	0.7	0
82	An adaptive spatial model for precipitation data from multiple satellites over large regions. Statistics and Computing, 2015, 25, 389-405.	0.8	3
83	Beyond axial symmetry: An improved class of models for global data. Stat, 2014, 3, 48-55.	0.3	28
84	Surface boxplots. Stat, 2014, 3, 1-11.	0.3	41
85	Space-time wind speed forecasting for improved power system dispatch. Test, 2014, 23, 1-25.	0.7	32
86	Rejoinder on: Space-time wind speed forecasting for improved power system dispatch. Test, 2014, 23, 45-50.	0.7	3
87	Short-Term Spatio-Temporal Wind Power Forecast in Robust Look-ahead Power System Dispatch. IEEE Transactions on Smart Grid, 2014, 5, 511-520.	6.2	186
88	A non-Gaussian multivariate distribution with all lower-dimensional Gaussians and related families. Journal of Multivariate Analysis, 2014, 132, 82-93.	0.5	15
89	Simplicial band depth for multivariate functional data. Advances in Data Analysis and Classification, 2014, 8, 321-338.	0.9	59
90	Tapered composite likelihood for spatial max-stable models. Spatial Statistics, 2014, 8, 86-103.	0.9	24

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91	Mixtures of skewed Kalman filters. Journal of Multivariate Analysis, 2014, 123, 228-251.	0.5	13
92	Incorporating geostrophic wind information for improved space–time short-term wind speed forecasting. Annals of Applied Statistics, 2014, 8, .	0.5	14
93	Shannon Entropy and Mutual Information for Multivariate Skew–Elliptical Distributions. Scandinavian Journal of Statistics, 2013, 40, 42-62.	0.9	65
94	Objective Bayesian Analysis of Skew–*t* Distributions. Scandinavian Journal of Statistics, 2013, 40, 63-85.	0.9	16
95	Nonparametric Identification of Copula Structures. Journal of the American Statistical Association, 2013, 108, 666-675.	1.8	18
96	Semiparametric Efficient and Robust Estimation of an Unknown Symmetric Population Under Arbitrary Sample Selection Bias. Journal of the American Statistical Association, 2013, 108, 1090-1104.	1.8	5
97	Observation Quality Control with a Robust Ensemble Kalman Filter. Monthly Weather Review, 2013, 141, 4414-4428.	0.5	18
98	Characteristic Function–based Semiparametric Inference for Skew–symmetric Models. Scandinavian Journal of Statistics, 2013, 40, 471-490.	0.9	11
99	A Valid Matérn Class of Cross-Covariance Functions for Multivariate Random Fields With Any Number of Components. Journal of the American Statistical Association, 2012, 107, 180-193.	1.8	93
100	Exact fast computation of band depth for large functional datasets: How quickly can one million curves be ranked?. Stat, 2012, 1, 68-74.	0.3	39
101	A Non-Gaussian Spatial Generalized Linear Latent Variable Model. Journal of Agricultural, Biological, and Environmental Statistics, 2012, 17, 332-353.	0.7	3
102	Functional Median Polish. Journal of Agricultural, Biological, and Environmental Statistics, 2012, 17, 354-376.	0.7	17
103	A Heckman Selection-*t* Model. Journal of the American Statistical Association, 2012, 107, 304-317.	1.8	73
104	Semiparametric location estimation under non–random sampling. Stat, 2012, 1, 1-11.	0.3	4
105	Short–Term Wind Speed Forecasting for Power System Operations. International Statistical Review, 2012, 80, 2-23.	1.1	122
106	Generalized Linear Latent Variable Models with Flexible Distribution of Latent Variables. Scandinavian Journal of Statistics, 2012, 39, 663-680.	0.9	7
107	Adjusted functional boxplots for spatio–temporal data visualization and outlier detection. Environmetrics, 2012, 23, 54-64.	0.6	70
108	Geostatistics for Large Datasets. Lecture Notes in Statistics, 2012, , 55-77.	0.1	66

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109	Semiparametric location estimation under non-random sampling. Stat, 2012, , 1-11.	0.3	0
110	Functional Boxplots. Journal of Computational and Graphical Statistics, 2011, 20, 316-334.	0.9	317
111	Power system economic dispatch with spatio-temporal wind forecasts. , 2011, , .		16
112	Characteristic functions of scale mixtures of multivariate skew-normal distributions. Journal of Multivariate Analysis, 2011, 102, 1105-1117.	0.5	36
113	Comparing Spatial Predictions. Technometrics, 2011, 53, 414-425.	1.3	44
114	Aggregation-cokriging for highly multivariate spatial data. Biometrika, 2011, 98, 615-631.	1.3	22
115	Correlation Models for Temperature Fields. Journal of Climate, 2011, 24, 5850-5862.	1.2	61
116	A Suite of Commands for Fitting the Skew-normal and Skew-t models. The Stata Journal, 2011, 10, 507-539.	0.9	1
117	Multivariate logâ€skewâ€elliptical distributions with applications to precipitation data. Environmetrics, 2010, 21, 318-340.	0.6	49
118	An invariance property of quadratic forms in random vectors with a selection distribution, with application to sample variogram and covariogram estimators. Annals of the Institute of Statistical Mathematics, 2010, 62, 363-381.	0.5	17
119	A Suite of Commands for Fitting the Skew-normal and Skew-t models. The Stata Journal, 2010, 10, 507-539.	0.9	15
120	Visualizing Influential Observations in Dependent Data. Journal of Computational and Graphical Statistics, 2010, 19, 808-825.	0.9	12
121	Perturbation of Numerical Confidential Data via Skew-t Distributions. Management Science, 2010, 56, 318-333.	2.4	22
122	Powering Up With Space-Time Wind Forecasting. Journal of the American Statistical Association, 2010, 105, 92-104.	1.8	184
123	Multivariate extended skew-t distributions and related families. Metron, 2010, 68, 201-234.	0.6	79
124	Invariance-based estimating equations for skew-symmetric distributions. Metron, 2010, 68, 275-298.	0.6	14
125	Local Polynomial Quantile Regression With Parametric Features. Journal of the American Statistical Association, 2009, 104, 1416-1429.	1.8	15
126	Nonparametric autocovariance estimation from censored time series by Gaussian imputation. Journal of Nonparametric Statistics, 2009, 21, 241-259.	0.4	3

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127	Statistical Tests of Taylor's Hypothesis: An Application to Precipitation Fields. Journal of Hydrometeorology, 2009, 10, 254-265.	0.7	22
128	Shape mixtures of multivariate skew-normal distributions. Journal of Multivariate Analysis, 2009, 100, 91-101.	0.5	30
129	Modeling spatio-temporal wildfire ignition point patterns. Environmental and Ecological Statistics, 2009, 16, 225-250.	1.9	62
130	On the exact distribution of the maximum of absolutely continuous dependent random variables. Statistics and Probability Letters, 2008, 78, 27-35.	0.4	55
131	Robust Likelihood Methods Based on the Skew-t and Related Distributions. International Statistical Review, 2008, 76, 106-129.	1.1	182
132	Bayesian inference for shape mixtures of skewed distributions, with application to regression analysis. Bayesian Analysis, 2008, 3, .	1.6	40
133	On the asymptotic joint distribution of sample space–time covariance estimators. Bernoulli, 2008, 14, .	0.7	14
134	The Production of Large and Small Wildfires. Forestry Sciences, 2008, , 79-106.	0.4	6
135	Extreme Value Distributions for the Skew-Symmetric Family of Distributions. Communications in Statistics - Theory and Methods, 2007, 36, 1705-1717.	0.6	20
136	Self-Similarity and Lamperti Transformation for Random Fields. Stochastic Models, 2007, 23, 397-411.	0.3	20
137	A Nonparametric Assessment of Properties of Space–Time Covariance Functions. Journal of the American Statistical Association, 2007, 102, 736-744.	1.8	57
138	Separable approximations of space-time covariance matrices. Environmetrics, 2007, 18, 681-695.	0.6	125
139	Censored time series analysis with autoregressive moving average models. Canadian Journal of Statistics, 2007, 35, 151-168.	0.6	32
140	On the exact distribution of linear combinations of order statistics from dependent random variables. Journal of Multivariate Analysis, 2007, 98, 1876-1894.	0.5	45
141	On Gauss's characterization of the normal distribution. Bernoulli, 2007, 13, .	0.7	14
142	Covariance Tapering for Interpolation of Large Spatial Datasets. Journal of Computational and Graphical Statistics, 2006, 15, 502-523.	0.9	489
143	Calibrated Probabilistic Forecasting at the Stateline Wind Energy Center. Journal of the American Statistical Association, 2006, 101, 968-979.	1.8	251
144	Spatio-temporal analysis of wildfire ignitions in the St Johns River Water Management District, Florida. International Journal of Wildland Fire, 2006, 15, 87.	1.0	75

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145	A Multivariate Two-Sample Mean Test for Small Sample Size and Missing Data. Biometrics, 2006, 62, 877-885.	0.8	31
146	A likelihood ratio test for separability of covariances. Journal of Multivariate Analysis, 2006, 97, 1025-1043.	0.5	77
147	The multivariate skew-slash distribution. Journal of Statistical Planning and Inference, 2006, 136, 209-220.	0.4	130
148	A unified view on skewed distributions arising from selections. Canadian Journal of Statistics, 2006, 34, 581-601.	0.6	158
149	The Multivariate g-and-h Distribution. Technometrics, 2006, 48, 104-111.	1.3	58
150	A skewed Kalman filter. Journal of Multivariate Analysis, 2005, 94, 382-400.	0.5	35
151	On fundamental skew distributions. Journal of Multivariate Analysis, 2005, 96, 93-116.	0.5	273
152	Discussion of ''The Skew-normal''. Scandinavian Journal of Statistics, 2005, 32, 189-198.	0.9	31
153	Testing for separability of space-time covariances. Environmetrics, 2005, 16, 819-831.	0.6	66
154	Generalized skew-elliptical distributions and their quadratic forms. Annals of the Institute of Statistical Mathematics, 2005, 57, 389-401.	0.5	137
155	Locally Efficient Semiparametric Estimators for Generalized Skew-Elliptical Distributions. Journal of the American Statistical Association, 2005, 100, 980-989.	1.8	38
156	On a time deformation reducing nonstationary stochastic processes to local stationarity. Journal of Applied Probability, 2004, 41, 236-249.	0.4	2
157	Flexible Class of Skew-Symmetric Distributions. Scandinavian Journal of Statistics, 2004, 31, 459-468.	0.9	125
158	A note on an equivalence between chi-square and generalized skew-normal distributions. Statistics and Probability Letters, 2004, 66, 395-398.	0.4	23
159	On a time deformation reducing nonstationary stochastic processes to local stationarity. Journal of Applied Probability, 2004, 41, 236-249.	0.4	20
160	Skew-elliptical Time Series with Application to Flooding Risk. The IMA Volumes in Mathematics and Its Applications, 2004, , 169-185.	0.5	1
161	Skew-Elliptical Time Series with Application to Flooding Risk. The IMA Volumes in Mathematics and Its Applications, 2004, , 169-185.	0.5	0
162	Comprehensive definitions of breakdown points for independent and dependent observations. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2003, 65, 81-94.	1.1	82

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163	Robust Indirect Inference. Journal of the American Statistical Association, 2003, 98, 67-76.	1.8	63
164	Stationary covariances associated with exponentially convex functions. Bernoulli, 2003, 9, 607.	0.7	26
165	Eigenstructures of Spatial Design Matrices. Journal of Multivariate Analysis, 2002, 80, 138-165.	0.5	14
166	Nonparametric variogram and covariogram estimation with Fourier–Bessel matrices. Computational Statistics and Data Analysis, 2002, 41, 47-57.	0.7	24
167	Simulation-based inference for simultaneous processes on regular lattices. Statistics and Computing, 2002, 12, 125-134.	0.8	6
168	Robust Simulation-Based Estimation of ARMA Models. Journal of Computational and Graphical Statistics, 2001, 10, 370-387.	0.9	37
169	Moments of skew-normal random vectors and their quadratic forms. Statistics and Probability Letters, 2001, 51, 319-325.	0.4	130
170	The change-of-variance function: a tool to explore the effects of dependencies in spatial statistics. Journal of Statistical Planning and Inference, 2001, 98, 191-209.	0.4	2
171	Highly Robust Estimation of Dispersion Matrices. Journal of Multivariate Analysis, 2001, 78, 11-36.	0.5	25
172	Robustness Problems in the Analysis of Spatial Data. Lecture Notes in Statistics, 2001, , 21-37.	0.1	7
173	Robust simulation-based estimation. Statistics and Probability Letters, 2000, 48, 253-259.	0.4	10
174	Highly Robust Estimation of the Autocovariance Function. Journal of Time Series Analysis, 2000, 21, 663-684.	0.7	83
175	Title is missing!. Mathematical Geosciences, 2000, 32, 127-137.	0.9	13
176	Variogram Model Selection via Nonparametric Derivative Estimation. Mathematical Geosciences, 2000, 32, 249-270.	0.9	41
177	The correlation structure of the sample autocovariance function for a particular class of time series with elliptically contoured distribution. Statistics and Probability Letters, 1999, 41, 131-137.	0.4	7
178	Robustness properties of dispersion estimators. Statistics and Probability Letters, 1999, 44, 343-350.	0.4	23
179	Highly Robust Variogram Estimation. Mathematical Geosciences, 1998, 30, 213-221.	0.9	167
180	Title is missing!. Mathematical Geosciences, 1998, 30, 323-345.	0.9	70

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181	Spatial Breakdown Point of Variogram Estimators. Mathematical Geosciences, 1998, 30, 853-871.	0.9	25
182	Asymptotic variance of M-estimators for dependent Gaussian random variables. Statistics and Probability Letters, 1998, 38, 255-261.	0.4	9
183	The change-of-variance function of M-estimators of scale under general contamination. Journal of Computational and Applied Mathematics, 1995, 64, 69-80.	1.1	12
184	A multivariate skew-garch model. Advances in Econometrics, 0, , 33-57.	0.2	28
185	Are You All Normal? It Depends!. International Statistical Review, 0, , .	1.1	3