Marc G Genton

List of Publications by Year
in descending order

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185 papers	7,405 citations	61945 43 h-index	69214 77 g-index
190 all docs	190 docs citations	190 times ranked	4052 citing authors

#	Article	IF	Citations
1	Covariance Tapering for Interpolation of Large Spatial Datasets. Journal of Computational and Graphical Statistics, 2006, 15, 502-523.	0.9	489
2	Functional Boxplots. Journal of Computational and Graphical Statistics, 2011, 20, 316-334.	0.9	317
3	On fundamental skew distributions. Journal of Multivariate Analysis, 2005, 96, 93-116.	0.5	273
4	Calibrated Probabilistic Forecasting at the Stateline Wind Energy Center. Journal of the American Statistical Association, 2006, 101, 968-979.	1.8	251
5	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
6	Powering Up With Space-Time Wind Forecasting. Journal of the American Statistical Association, 2010, 105, 92-104.	1.8	184
7	Cross-Covariance Functions for Multivariate Geostatistics. Statistical Science, 2015, 30, .	1.6	183
8	Robust Likelihood Methods Based on the Skew-t and Related Distributions. International Statistical Review, 2008, 76, 106-129.	1.1	182
9	Highly Robust Variogram Estimation. Mathematical Geosciences, 1998, 30, 213-221.	0.9	167
10	A unified view on skewed distributions arising from selections. Canadian Journal of Statistics, 2006, 34, 581-601.	0.6	158
11	Forecasting Uncertainty in Electricity Smart Meter Data by Boosting Additive Quantile Regression. IEEE Transactions on Smart Grid, 2016, 7, 2448-2455.	6.2	140
12	Generalized skew-elliptical distributions and their quadratic forms. Annals of the Institute of Statistical Mathematics, 2005, 57, 389-401.	0.5	137
13	Moments of skew-normal random vectors and their quadratic forms. Statistics and Probability Letters, 2001, 51, 319-325.	0.4	130
14	The multivariate skew-slash distribution. Journal of Statistical Planning and Inference, 2006, 136, 209-220.	0.4	130
15	Flexible Class of Skew-Symmetric Distributions. Scandinavian Journal of Statistics, 2004, 31, 459-468.	0.9	125
16	Separable approximations of space-time covariance matrices. Environmetrics, 2007, 18, 681-695.	0.6	125
17	ShortâEŤerm Wind Speed Forecasting for Power System Operations. International Statistical Review, 2012, 80, 2-23.	1.1	122
18	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

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19	A Valid MatÃ©rn 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
20	Highly Robust Estimation of the Autocovariance Function. Journal of Time Series Analysis, 2000, 21, 663-684.	0.7	83
21	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
22	Multivariate extended skew-t distributions and related families. Metron, 2010, 68, 201-234.	0.6	79
23	A likelihood ratio test for separability of covariances. Journal of Multivariate Analysis, 2006, 97, 1025-1043.	0.5	77
24	Power Curve Estimation With Multivariate Environmental Factors for Inland and Offshore WindÂFarms. Journal of the American Statistical Association, 2015, 110, 56-67.	1.8	76
25	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
26	A Heckman Selection-tModel. Journal of the American Statistical Association, 2012, 107, 304-317.	1.8	73
27	Title is missing!. Mathematical Geosciences, 1998, 30, 323-345.	0.9	70
28	Adjusted functional boxplots for spatioâ€temporal data visualization and outlier detection. Environmetrics, 2012, 23, 54-64.	0.6	70
29	Tukey g-and-h Random Fields. Journal of the American Statistical Association, 2017, 112, 1236-1249.	1.8	68
30	Testing for separability of space-time covariances. Environmetrics, 2005, 16, 819-831.	0.6	66
31	Geostatistics for Large Datasets. Lecture Notes in Statistics, 2012, , 55-77.	0.1	66
32	Shannon Entropy and Mutual Information for Multivariate Skewâ€Elliptical Distributions. Scandinavian Journal of Statistics, 2013, 40, 42-62.	0.9	65
33	Robust Indirect Inference. Journal of the American Statistical Association, 2003, 98, 67-76.	1.8	63
34	Modeling spatio-temporal wildfire ignition point patterns. Environmental and Ecological Statistics, 2009, 16, 225-250.	1.9	62
35	Correlation Models for Temperature Fields. Journal of Climate, 2011, 24, 5850-5862.	1.2	61
36	Simplicial band depth for multivariate functional data. Advances in Data Analysis and Classification, 2014, 8, 321-338.	0.9	59

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37	The Multivariateg-and-hDistribution. Technometrics, 2006, 48, 104-111.	1.3	58
38	High-Order Composite Likelihood Inference for Max-Stable Distributions and Processes. Journal of Computational and Graphical Statistics, 2016, 25, 1212-1229.	0.9	58
39	A Nonparametric Assessment of Properties of Spaceâ€“Time Covariance Functions. Journal of the American Statistical Association, 2007, 102, 736-744.	1.8	57
40	On the exact distribution of the maximum of absolutely continuous dependent random variables. Statistics and Probability Letters, 2008, 78, 27-35.	0.4	55
41	A kernel plus method for quantifying wind turbine performance upgrades. Wind Energy, 2015, 18, 1207-1219.	1.9	54
42	Multivariate logâ€skewâ€elliptical distributions with applications to precipitation data. Environmetrics, 2010, 21, 318-340.	0.6	49
43	Factor Copula Models for Replicated Spatial Data. Journal of the American Statistical Association, 2018, 113, 467-479.	1.8	49
44	Directional outlyingness for multivariate functional data. Computational Statistics and Data Analysis, 2019, 131, 50-65.	0.7	46
45	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
46	Comparing Spatial Predictions. Technometrics, 2011, 53, 414-425.	1.3	44
47	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
48	Non-Stationary Dependence Structures for Spatial Extremes. Journal of Agricultural, Biological, and Environmental Statistics, 2016, 21, 470-491.	0.7	43
49	Multivariate Functional Data Visualization and Outlier Detection. Journal of Computational and Graphical Statistics, 2018, 27, 923-934.	0.9	43
50	Likelihood estimators for multivariate extremes. Extremes, 2016, 19, 79-103.	0.5	42
51	Variogram Model Selection via Nonparametric Derivative Estimation. Mathematical Geosciences, 2000, 32, 249-270.	0.9	41
52	Surface boxplots. Stat, 2014, 3, 1-11.	0.3	41
53	Bayesian inference for shape mixtures of skewed distributions, with application to regression analysis. Bayesian Analysis, 2008, 3, .	1.6	40
54	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

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55	Compressing an Ensemble With Statistical Models: An Algorithm for Global 3D Spatio-Temporal Temperature. Technometrics, 2016, 58, 319-328.	1.3	39
56	Locally Efficient Semiparametric Estimators for Generalized Skew-Elliptical Distributions. Journal of the American Statistical Association, 2005, 100, 980-989.	1.8	38
57	Spherical Process Models for Global Spatial Statistics. Statistical Science, 2017, 32, 501-513.	1.6	38
58	Scale and shape mixtures of multivariate skew-normal distributions. Journal of Multivariate Analysis, 2018, 166, 98-110.	0.5	38
59	Robust Simulation-Based Estimation of ARMA Models. Journal of Computational and Graphical Statistics, 2001, 10, 370-387.	0.9	37
60	Characteristic functions of scale mixtures of multivariate skew-normal distributions. Journal of Multivariate Analysis, 2011, 102, 1105-1117.	0.5	36
61	A skewed Kalman filter. Journal of Multivariate Analysis, 2005, 94, 382-400.	0.5	35
62	Censored time series analysis with autoregressive moving average models. Canadian Journal of Statistics, 2007, 35, 151-168.	0.6	32
63	Space-time wind speed forecasting for improved power system dispatch. Test, 2014, 23, 1-25.	0.7	32
64	Current and Future Estimates of Wind Energy Potential Over Saudi Arabia. Journal of Geophysical Research D: Atmospheres, 2018, 123, 6443-6459.	1.2	32
65	Discussion of ''The Skew-normal''. Scandinavian Journal of Statistics, 2005, 32, 189-198.	0.9	31
66	A Multivariate Two-Sample Mean Test for Small Sample Size and Missing Data. Biometrics, 2006, 62, 877-885.	0.8	31
67	Shape mixtures of multivariate skew-normal distributions. Journal of Multivariate Analysis, 2009, 100, 91-101.	0.5	30
68	A multivariate skew-garch model. Advances in Econometrics, 0, , 33-57.	0.2	28
69	Beyond axial symmetry: An improved class of models for global data. Stat, 2014, 3, 48-55.	0.3	28
70	Stationary covariances associated with exponentially convex functions. Bernoulli, 2003, 9, 607.	0.7	26
71	Full likelihood inference for maxâ€stable data. Stat, 2019, 8, e218.	0.3	26
72	Spatial Breakdown Point of Variogram Estimators. Mathematical Geosciences, 1998, 30, 853-871.	0.9	25

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73	Highly Robust Estimation of Dispersion Matrices. Journal of Multivariate Analysis, 2001, 78, 11-36.	0.5	25
74	Nonparametric variogram and covariogram estimation with Fourierâ€“Bessel matrices. Computational Statistics and Data Analysis, 2002, 41, 47-57.	0.7	24
75	Tapered composite likelihood for spatial max-stable models. Spatial Statistics, 2014, 8, 86-103.	0.9	24
76	Reducing storage of global wind ensembles with stochastic generators. Annals of Applied Statistics, 2018, 12, .	0.5	24
77	A Nonâ€Gaussian Spatioâ€Temporal Model for Daily Wind Speeds Based on a Multiâ€Variate Skewâ€t Distribution. Journal of Time Series Analysis, 2019, 40, 312-326.	0.7	24
78	Space-Time Covariance Structures and Models. Annual Review of Statistics and Its Application, 2021, 8, 191-215.	4.1	24
79	Robustness properties of dispersion estimators. Statistics and Probability Letters, 1999, 44, 343-350.	0.4	23
80	A note on an equivalence between chi-square and generalized skew-normal distributions. Statistics and Probability Letters, 2004, 66, 395-398.	0.4	23
81	Closing the gap between wind energy targets and implementation for emerging countries. Applied Energy, 2020, 269, 115085.	5.1	23
82	Functional outlier detection and taxonomy by sequential transformations. Computational Statistics and Data Analysis, 2020, 149, 106960.	0.7	23
83	Statistical Tests of Taylorâ€™s Hypothesis: An Application to Precipitation Fields. Journal of Hydrometeorology, 2009, 10, 254-265.	0.7	22
84	Perturbation of Numerical Confidential Data via Skew-t Distributions. Management Science, 2010, 56, 318-333.	2.4	22
85	Aggregation-cokriging for highly multivariate spatial data. Biometrika, 2011, 98, 615-631.	1.3	22
86	Visuanimation in statistics. Stat, 2015, 4, 81-96.	0.3	22
87	Shrinkage-based diagonal Hotellingâ€™s tests for high-dimensional small sample size data. Journal of Multivariate Analysis, 2016, 143, 127-142.	0.5	22
88	Likelihood approximation with hierarchical matrices for large spatial datasets. Computational Statistics and Data Analysis, 2019, 137, 115-132.	0.7	22
89	Hierarchical Decompositions for the Computation of High-Dimensional Multivariate Normal Probabilities. Journal of Computational and Graphical Statistics, 2018, 27, 268-277.	0.9	21
90	On a time deformation reducing nonstationary stochastic processes to local stationarity. Journal of Applied Probability, 2004, 41, 236-249.	0.4	20

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91	Extreme Value Distributions for the Skew-Symmetric Family of Distributions. Communications in Statistics - Theory and Methods, 2007, 36, 1705-1717.	0.6	20
92	Self-Similarity and Lamperti Transformation for Random Fields. Stochastic Models, 2007, 23, 397-411.	0.3	20
93	Principles for statistical inference on big spatio-temporal data from climate models. Statistics and Probability Letters, 2018, 136, 92-96.	0.4	20
94	Efficient maximum approximated likelihood inference for Tukeyâ€™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
95	Bayesian Modeling of Air Pollution Extremes Using Nested Multivariate Max-Stable Processes. Biometrics, 2019, 75, 831-841.	0.8	19
96	Nonparametric Identification of Copula Structures. Journal of the American Statistical Association, 2013, 108, 666-675.	1.8	18
97	Observation Quality Control with a Robust Ensemble Kalman Filter. Monthly Weather Review, 2013, 141, 4414-4428.	0.5	18
98	Bayesian linear regression with skew-symmetric error distributions with applications to survival analysis. Statistics in Medicine, 2016, 35, 2441-2454.	0.8	18
99	Robust Inference in Sample Selection Models. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2016, 78, 805-827.	1.1	18
100	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
101	Functional Median Polish. Journal of Agricultural, Biological, and Environmental Statistics, 2012, 17, 354-376.	0.7	17
102	Nonâ€Gaussian autoregressive processes with Tukey â€andâ€h transformations. Environmetrics, 2019, 30, e2503.	0.6	17
103	Nonstationary cross-covariance functions for multivariate spatio-temporal random fields. Spatial Statistics, 2020, 37, 100411.	0.9	17
104	Power system economic dispatch with spatio-temporal wind forecasts. , 2011, , .		16
105	Objective Bayesian Analysis of Skewâ€t Distributions. Scandinavian Journal of Statistics, 2013, 40, 63-85.	0.9	16
106	Parallel Approximation of the Maximum Likelihood Estimation for the Prediction of Large-Scale Geostatistics Simulations. , 2018, , .		16
107	Local Polynomial Quantile Regression With Parametric Features. Journal of the American Statistical Association, 2009, 104, 1416-1429.	1.8	15
108	A Suite of Commands for Fitting the Skew-normal and Skew-t models. The Stata Journal, 2010, 10, 507-539.	0.9	15

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109	A non-Gaussian multivariate distribution with all lower-dimensional Gaussians and related families. Journal of Multivariate Analysis, 2014, 132, 82-93.	0.5	15
110	Analysing earthquake slip models with the spatial prediction comparison test. Geophysical Journal International, 2015, 200, 185-198.	1.0	15
111	A copula model for non-Gaussian multivariate spatial data. Journal of Multivariate Analysis, 2019, 169, 264-277.	0.5	15
112	Eigenstructures of Spatial Design Matrices. Journal of Multivariate Analysis, 2002, 80, 138-165.	0.5	14
113	On the asymptotic joint distribution of sample spaceâ€“time covariance estimators. Bernoulli, 2008, 14, .	0.7	14
114	Invariance-based estimating equations for skew-symmetric distributions. Metron, 2010, 68, 275-298.	0.6	14
115	Incorporating geostrophic wind information for improved spaceâ€“time short-term wind speed forecasting. Annals of Applied Statistics, 2014, 8, .	0.5	14
116	Competition on Spatial Statistics for Large Datasets. Journal of Agricultural, Biological, and Environmental Statistics, 2021, 26, 580-595.	0.7	14
117	On Gaussâ€™s characterization of the normal distribution. Bernoulli, 2007, 13, .	0.7	14
118	Title is missing!. Mathematical Geosciences, 2000, 32, 127-137.	0.9	13
119	Mixtures of skewed Kalman filters. Journal of Multivariate Analysis, 2014, 123, 228-251.	0.5	13
120	Bayesian Model Averaging Over Tree-based Dependence Structures for Multivariate Extremes. Journal of Computational and Graphical Statistics, 2020, 29, 174-190.	0.9	13
121	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
122	Visualizing Influential Observations in Dependent Data. Journal of Computational and Graphical Statistics, 2010, 19, 808-825.	0.9	12
123	A MatÃ©rn model of the spatial covariance structure of point rain rates. Stochastic Environmental Research and Risk Assessment, 2015, 29, 411-416.	1.9	12
124	Hierarchical-block conditioning approximations for high-dimensional multivariate normal probabilities. Statistics and Computing, 2019, 29, 585-598.	0.8	12
125	Robust depth-based estimation of the functional autoregressive model. Computational Statistics and Data Analysis, 2019, 131, 66-79.	0.7	12
126	Geostatistical Modeling and Prediction Using Mixed Precision Tile Cholesky Factorization. , 2019, , .		12

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127	Characteristic Functionâ€based Semiparametric Inference for Skewâ€symmetric Models. Scandinavian Journal of Statistics, 2013, 40, 471-490.	0.9	11
128	An exploratory data analysis of electroencephalograms using the functional boxplots approach. Frontiers in Neuroscience, 2015, 9, 282.	1.4	11
129	Tukey max-stable processes for spatial extremes. Spatial Statistics, 2016, 18, 431-443.	0.9	11
130	Multi-level restricted maximum likelihood covariance estimation and kriging for large non-gridded spatial datasets. Spatial Statistics, 2016, 18, 105-124.	0.9	11
131	Diagonal Likelihood Ratio Test for Equality of Mean Vectors in High-Dimensional Data. Biometrics, 2019, 75, 256-267.	0.8	11
132	Robust simulation-based estimation. Statistics and Probability Letters, 2000, 48, 253-259.	0.4	10
133	Functional boxplots for multivariate curves. Stat, 2018, 7, .	0.3	10
134	A highâ€resolution bilevel skewâ€t stochastic generator for assessing Saudi Arabia's wind energy resources. Environmetrics, 2020, 31, e2628.	0.6	10
135	A comparison of dependence function estimators in multivariate extremes. Statistics and Computing, 2018, 28, 525-538.	0.8	10
136	Asymptotic variance of M-estimators for dependent Gaussian random variables. Statistics and Probability Letters, 1998, 38, 255-261.	0.4	9
137	Evaluating the impacts of climate change on diurnal wind power cycles using multiple regional climate models. Environmetrics, 2015, 26, 192-201.	0.6	9
138	HLIBCov: Parallel hierarchical matrix approximation of large covariance matrices and likelihoods with applications in parameter identification. MethodsX, 2020, 7, 100600.	0.7	9
139	A hierarchical bi-resolution spatial skew-<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e357" altimg="si3.svg"><mml:mi>t</mml:mi></mml:math> model. Spatial Statistics, 2020, 35, 100398.	0.9	9
140	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
141	Multivariate transformed Gaussian processes. Japanese Journal of Statistics and Data Science, 2020, 3, 129-152.	0.7	8
142	Robust functional multivariate analysis of variance with environmental applications. Environmetrics, 2021, 32, .	0.6	8
143	Efficiency assessment of approximated spatial predictions for large datasets. Spatial Statistics, 2021, 43, 100517.	0.9	8
144	High Performance Multivariate Geospatial Statistics on Manycore Systems. IEEE Transactions on Parallel and Distributed Systems, 2021, 32, 2719-2733.	4.0	8

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145	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
146	Generalized Linear Latent Variable Models with Flexible Distribution of Latent Variables. Scandinavian Journal of Statistics, 2012, 39, 663-680.	0.9	7
147	Skewed factor models using selection mechanisms. Journal of Multivariate Analysis, 2016, 145, 162-177.	0.5	7
148	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
149	Robustness Problems in the Analysis of Spatial Data. Lecture Notes in Statistics, 2001, , 21-37.	0.1	7
150	Simulation-based inference for simultaneous processes on regular lattices. Statistics and Computing, 2002, 12, 125-134.	0.8	6
151	The Production of Large and Small Wildfires. Forestry Sciences, 2008, , 79-106.	0.4	6
152	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
153	A tilting approach to ranking influence. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2016, 78, 77-97.	1.1	5
154	Gaussian likelihood inference on data from transâ€Gaussian random fields with MatÃ©rn covariance function. Environmetrics, 2018, 29, e2458.	0.6	5
155	Trajectory functional boxplots. Stat, 2020, 9, e289.	0.3	5
156	Assessing the risk of disruption of wind turbine operations in Saudi Arabia using Bayesian spatial extremes. Extremes, 2021, 24, 267-292.	0.5	5
157	Semiparametric location estimation under nonâ€rrandom sampling. Stat, 2012, 1, 1-11.	0.3	4
158	Validation of CMIP5 multimodel ensembles through the smoothness of climate variables. Tellus, Series A: Dynamic Meteorology and Oceanography, 2022, 67, 23880.	0.8	4
159	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
160	Parallel space-time likelihood optimization for air pollution prediction on large-scale systems. , 2022, , .		4
161	Nonparametric autocovariance estimation from censored time series by Gaussian imputation. Journal of Nonparametric Statistics, 2009, 21, 241-259.	0.4	3
162	A Non-Gaussian Spatial Generalized Linear Latent Variable Model. Journal of Agricultural, Biological, and Environmental Statistics, 2012, 17, 332-353.	0.7	3

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163	Rejoinder on: Space-time wind speed forecasting for improved power system dispatch. Test, 2014, 23, 45-50.	0.7	3
164	An adaptive spatial model for precipitation data from multiple satellites over large regions. Statistics and Computing, 2015, 25, 389-405.	0.8	3
165	Comments on: Spatiotemporal models for skewed processes. Environmetrics, 2017, 28, e2430.	0.6	3
166	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
167	Exploiting low-rank covariance structures for computing high-dimensional normal and Student-t probabilities. Statistics and Computing, 2021, 31, 1.	0.8	3
168	A cyclostationary model for temporal forecasting and simulation of solar global horizontal irradiance. Environmetrics, 2021, 32, e2700.	0.6	3
169	Are You All Normal? It Depends!. International Statistical Review, 0, , .	1.1	3
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	On a time deformation reducing nonstationary stochastic processes to local stationarity. Journal of Applied Probability, 2004, 41, 236-249.	0.4	2
172	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
173	Spatiotemporal probabilistic wind vector forecasting over Saudi Arabia. Annals of Applied Statistics, 2020, 14, .	0.5	2
174	Sparse Functional Boxplots for Multivariate Curves. Journal of Computational and Graphical Statistics, 2022, 31, 976-989.	0.9	2
175	Comments on: Data science, big data and statistics. Test, 2019, 28, 338-341.	0.7	1
176	A point process analysis of cloudâ€toâ€ground lightning strikes in urban and rural Oklahoma areas. Environmetrics, 2019, 30, e2535.	0.6	1
177	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
178	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
179	Skew-elliptical Time Series with Application to Flooding Risk. The IMA Volumes in Mathematics and Its Applications, 2004, , 169-185.	0.5	1
180	A Suite of Commands for Fitting the Skew-normal and Skew-t models. The Stata Journal, 2011, 10, 507-539.	0.9	1

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181	Comments on: Comparing and selecting spatial predictors using local criteria. Test, 2015, 24, 31-34.	0.7	0
182	Discussion of â€œMultivariate functional outlier detectionâ€•by Mia Hubert, Peter Rousseeuw and Pieter Segaert. Statistical Methods and Applications, 2015, 24, 245-251.	0.7	0
183	Conditional normal extreme-value copulas. Extremes, 2021, 24, 403-431.	0.5	0
184	Skew-Elliptical Time Series with Application to Flooding Risk. The IMA Volumes in Mathematics and Its Applications, 2004, , 169-185.	0.5	0
185	Semiparametric location estimation under non-random sampling. Stat, 2012, , 1-11.	0.3	0