

# Wang Yg

## List of Publications by Year in descending order

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168  
papers

4,116  
citations

126907

33  
h-index

155660

55  
g-index

170  
all docs

170  
docs citations

170  
times ranked

3463  
citing authors

#	ARTICLE	IF	CITATIONS
1	Factors Potentiating the Risk of Sudden Infant Death Syndrome Associated with the Prone Position. <i>New England Journal of Medicine</i> , 1993, 329, 377-382.	27.0	360
2	Has the Threeâ€Gorges Dam made the Poyang Lake wetlands wetter and drier?. <i>Geophysical Research Letters</i> , 2012, 39, .	4.0	201
3	Working correlation structure misspecification, estimation and covariate design: Implications for generalised estimating equations performance. <i>Biometrika</i> , 2003, 90, 29-41.	2.4	199
4	Workingâ€correlationâ€structure identification in generalized estimating equations. <i>Statistics in Medicine</i> , 2009, 28, 642-658.	1.6	130
5	Genomic Prediction of Breeding Values Using a Subset of SNPs Identified by Three Machine Learning Methods. <i>Frontiers in Genetics</i> , 2018, 9, 237.	2.3	129
6	An improved firefly algorithm for global continuous optimization problems. <i>Expert Systems With Applications</i> , 2020, 149, 113340.	7.6	98
7	Standard errors and covariance matrices for smoothed rank estimators. <i>Biometrika</i> , 2005, 92, 149-158.	2.4	95
8	Improved confidence intervals for the linkage disequilibrium method for estimating effective population size. <i>Heredity</i> , 2016, 117, 217-223.	2.6	91
9	Nonâ€melanoma skin cancer: Ten years of cancerâ€registryâ€based surveillance. <i>International Journal of Cancer</i> , 1993, 53, 886-891.	5.1	80
10	Population structure, mortality and growth of <i>Pinna nobilis</i> Linnaeus, 1758 (Mollusca, Bivalvia) at different depths in Moraira bay (Alicante, Western Mediterranean). <i>Marine Biology</i> , 2007, 150, 861-871.	1.5	79
11	Isotonic Designs for Phase I Trials. <i>Contemporary Clinical Trials</i> , 2001, 22, 126-138.	1.9	76
12	The impact of global positioning systems and plotters on fishing power in the northern prawn fishery, Australia. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1998, 55, 1645-1651.	1.4	64
13	Groucho homologue Grg5 interacts with the transcription factor Runx2â€Cbfa1 and modulates its activity during postnatal growth in mice. <i>Developmental Biology</i> , 2004, 270, 364-381.	2.0	64
14	Robust Estimation Using the Huber Function With a Data-Dependent Tuning Constant. <i>Journal of Computational and Graphical Statistics</i> , 2007, 16, 468-481.	1.7	59
15	Memory of past random wave conditions in submarine groundwater discharge. <i>Geophysical Research Letters</i> , 2014, 41, 2401-2410.	4.0	59
16	Induced smoothing for rank regression with censored survival times. <i>Statistics in Medicine</i> , 2007, 26, 828-836.	1.6	58
17	A maximum likelihood approach for estimating growth from tagâ€recapture data. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1995, 52, 252-259.	1.4	54
18	A new hybrid model to predict the electrical load in five states of Australia. <i>Energy</i> , 2019, 166, 598-609.	8.8	54

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19	Load estimation with uncertainties from opportunistic sampling data – A semiparametric approach. <i>Journal of Hydrology</i> , 2011, 396, 148-157.	5.4	52
20	Analysis of Human Immunodeficiency Virus Type 1 Drug Resistance in Children Receiving Nucleoside Analogue Reverse-Transcriptase Inhibitors plus Nevirapine, Nelfinavir, or Ritonavir (Pediatric AIDS) <i>Trends in Microbiology</i> , 2004, 12, 101-106.	8.0	30
21	Quantile regression for longitudinal data with a working correlation model. <i>Computational Statistics and Data Analysis</i> , 2012, 56, 2526-2538.	1.2	51
22	Unbiased Estimating Equations From Working Correlation Models for Irregularly Timed Repeated Measures. <i>Journal of the American Statistical Association</i> , 2004, 99, 845-853.	3.1	48
23	Criteria for Working-Correlation-Structure Selection in GEE. <i>American Statistician</i> , 2007, 61, 360-364.	1.6	47
24	Stock-recruitment relationships of the tiger prawns ( <i>Penaeus esculentus</i> and <i>Penaeus semisulcatus</i> ) in the Australian northern prawn fishery. <i>Marine and Freshwater Research</i> , 1996, 47, 87.	1.3	46
25	An extension of the continual reassessment method using decision theory. <i>Statistics in Medicine</i> , 2002, 21, 51-63.	1.6	45
26	Support vector regression with asymmetric loss for optimal electric load forecasting. <i>Energy</i> , 2021, 223, 119969.	8.8	43
27	Efficient parameter estimation in longitudinal data analysis using a hybrid GEE method. <i>Biostatistics</i> , 2009, 10, 436-445.	1.5	41
28	A Simulation Model for Evaluating Seasonal Closures in Australia's Multispecies Northern Prawn Fishery. <i>North American Journal of Fisheries Management</i> , 1997, 17, 114-130.	1.0	40
29	Analysing commercial catch and effort data from a Penaeid trawl fishery. <i>Fisheries Research</i> , 2004, 70, 179-193.	1.7	40
30	Assessing temporal variations of Ammonia Nitrogen concentrations and loads in the Huaihe River Basin in relation to policies on pollution source control. <i>Science of the Total Environment</i> , 2018, 642, 1386-1395.	8.0	40
31	Response of water quality to land use and sewage outfalls in different seasons. <i>Science of the Total Environment</i> , 2019, 696, 134014.	8.0	39
32	Robust Estimating Functions and Bias Correction for Longitudinal Data Analysis. <i>Biometrics</i> , 2005, 61, 684-691.	1.4	38
33	Plant Height Affects Fusarium Crown Rot Severity in Wheat. <i>Phytopathology</i> , 2010, 100, 1276-1281.	2.2	37
34	Effects of fish density distribution and effort distribution on catchability. <i>ICES Journal of Marine Science</i> , 2007, 64, 178-191.	2.5	35
35	Exact algorithms for energy-efficient virtual machine placement in data centers. <i>Future Generation Computer Systems</i> , 2020, 106, 77-91.	7.5	33
36	A temporal LASSO regression model for the emergency forecasting of the suspended sediment concentrations in coastal oceans: Accuracy and interpretability. <i>Engineering Applications of Artificial Intelligence</i> , 2021, 100, 104206.	8.1	33

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37	Applications: A Generalized Estimating Equations Approach for Analysis of the Impact of New Technology on a Trawl Fishery. Australian and New Zealand Journal of Statistics, 2000, 42, 159-177.	0.9	32
38	Otolith morphology of four mackerel species ( <i>Scomberomorus</i> spp.) in Australia: Species differentiation and prediction for fisheries monitoring and assessment. Fisheries Research, 2016, 176, 39-47.	1.7	31
39	A maximum-likelihood method for estimating natural mortality and catchability coefficient from catch-and-effort data. Marine and Freshwater Research, 1999, 50, 307.	1.3	30
40	Growth defect in <i>Crg5</i> null mice is associated with reduced <i>lhh</i> signaling in growth plates. Developmental Dynamics, 2002, 224, 79-89.	1.8	30
41	Working covariance model selection for generalized estimating equations. Statistics in Medicine, 2011, 30, 3117-3124.	1.6	30
42	Robust Estimation Using Modified Huber's Functions With New Tails. Technometrics, 2019, 61, 111-122.	1.9	29
43	An opposition learning and spiral modelling based arithmetic optimization algorithm for global continuous optimization problems. Engineering Applications of Artificial Intelligence, 2022, 113, 104981.	8.1	27
44	General Ranked Set Sampling with Cost Considerations. Biometrics, 2004, 60, 556-561.	1.4	26
45	Effects of Variance-Function Misspecification in Analysis of Longitudinal Data. Biometrics, 2005, 61, 413-421.	1.4	25
46	Bayesian designs with frequentist and Bayesian error rate considerations. Statistical Methods in Medical Research, 2005, 14, 445-456.	1.5	25
47	Quantile regression without the curse of unsmoothness. Computational Statistics and Data Analysis, 2009, 53, 3696-3705.	1.2	24
48	The Learning Component of Dynamic Allocation Indices. Annals of Statistics, 1992, 20, .	2.6	23
49	An improved Fabens method for estimation of growth parameters in the von Bertalanffy model with individual asymptotes. Canadian Journal of Fisheries and Aquatic Sciences, 1998, 55, 397-400.	1.4	22
50	Efficient Regression Analysis with Ranked-Set Sampling. Biometrics, 2004, 60, 997-1004.	1.4	21
51	Rank-based regression for analysis of repeated measures. Biometrika, 2006, 93, 459-464.	2.4	20
52	Rank regression for accelerated failure time model with clustered and censored data. Computational Statistics and Data Analysis, 2011, 55, 2334-2343.	1.2	20
53	Robustified extreme learning machine regression with applications in outlier-blended wind-speed forecasting. Applied Soft Computing Journal, 2022, 122, 108814.	7.2	20
54	Modeling strategies in longitudinal data analysis: Covariate, variance function and correlation structure selection. Computational Statistics and Data Analysis, 2010, 54, 3359-3370.	1.2	19

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55	Latitudinal and seasonal effects on growth of the Australian eastern king prawn ( <i>Melicertus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.4	19
56	Profile-Guided Three-Phase Virtual Resource Management for Energy Efficiency of Data Centers. IEEE Transactions on Industrial Electronics, 2020, 67, 2460-2468.	7.9	19
57	Estimating the efficiency of a small beam trawl for sampling tiger prawns <i>Penaeus esculentus</i> and <i>P. semisulcatus</i> in seagrass by removal experiments. Marine Ecology - Progress Series, 1995, 118, 139-148.	1.9	19
58	Assessment of an environmentally friendly, semi-pelagic fish trawl. Fisheries Research, 1996, 26, 225-237.	1.7	18
59	Efficient designs for sampling and subsampling in fisheries research based on ranked sets. ICES Journal of Marine Science, 2009, 66, 928-934.	2.5	18
60	Rank regression for analysis of clustered data: A natural induced smoothing approach. Computational Statistics and Data Analysis, 2010, 54, 1036-1050.	1.2	18
61	Response of sediments and phosphorus to catchment characteristics and human activities under different rainfall patterns with Bayesian Networks. Journal of Hydrology, 2020, 584, 124695.	5.4	18
62	Size-dependent natural mortality of juvenile banana prawns <i>Penaeus merguensis</i> in the Gulf of Carpentaria, Australia. Marine and Freshwater Research, 1999, 50, 313.	1.3	18
63	Study of <i>Pinna nobilis</i> growth from inner record: How biased are posterior adductor muscle scars estimates?. Journal of Experimental Marine Biology and Ecology, 2011, 407, 337-344.	1.5	17
64	Sediment concentration prediction and statistical evaluation for annual load estimation. Journal of Hydrology, 2013, 482, 69-78.	5.4	17
65	Movement and growth of the coral reef holothuroids <i>Bohadschia argus</i> and <i>Thelenota ananas</i> . Marine Ecology - Progress Series, 2016, 551, 201-214.	1.9	17
66	Effect of individual variability on estimation of population parameters from length-frequency data. Canadian Journal of Fisheries and Aquatic Sciences, 1998, 55, 2393-2401.	1.4	16
67	A Bayesian Decision Approach for Sample Size Determination in Phase II Trials. Biometrics, 2001, 57, 309-312.	1.4	16
68	A Modified Pseudolikelihood Approach for Analysis of Longitudinal Data. Biometrics, 2007, 63, 681-689.	1.4	16
69	Inclusion of features derived from a mixture of time window sizes improved classification accuracy of machine learning algorithms for sheep grazing behaviours. Computers and Electronics in Agriculture, 2020, 179, 105857.	7.7	16
70	Iterative estimating equations: Linear convergence and asymptotic properties. Annals of Statistics, 2007, 35, 2233.	2.6	15
71	Weighted Rank Regression for Clustered Data Analysis. Biometrics, 2008, 64, 39-45.	1.4	15
72	Wavelet-based multiresolution analysis of Wivenhoe Dam water temperatures. Water Resources Research, 2011, 47, .	4.2	15

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73	Linking spatial stock dynamics and economics: evaluation of indicators and fishery management for the travelling eastern king prawn ( <i>Melicertus plebejus</i> ). <i>ICES Journal of Marine Science</i> , 2014, 71, 1818-1834.	2.5	15
74	A physics-informed statistical learning framework for forecasting local suspended sediment concentrations in marine environment. <i>Water Research</i> , 2022, 218, 118518.	11.3	15
75	An extravariation model for improving confidence intervals of population size estimates from removal data. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1996, 53, 2533-2539.	1.4	14
76	Growth Curves with Explanatory Variables and Estimation of the Effect of Tagging. <i>Australian and New Zealand Journal of Statistics</i> , 1998, 40, 299-304.	0.9	14
77	An Optimal Design for Screening Trials. <i>Biometrics</i> , 1998, 54, 243.	1.4	14
78	Subsampling multi-species trawl catches from tropical northern Australia. <i>Fisheries Research</i> , 2000, 48, 117-126.	1.7	14
79	Efficient parameter estimation via Gaussian copulas for quantile regression with longitudinal data. <i>Journal of Multivariate Analysis</i> , 2016, 143, 492-502.	1.0	14
80	Analysis of spatial data with a nested correlation structure. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2018, 67, 329-354.	1.0	14
81	Bias Reduction using Stochastic Approximation. <i>Australian and New Zealand Journal of Statistics</i> , 1998, 40, 43-52.	0.9	13
82	Nonparametric Rank Regression for Analyzing Water Quality Concentration Data with Multiple Detection Limits. <i>Environmental Science &amp; Technology</i> , 2011, 45, 1481-1489.	10.0	13
83	Robust penalized extreme learning machine regression with applications in wind speed forecasting. <i>Neural Computing and Applications</i> , 2022, 34, 391-407.	5.6	13
84	Estimating Equations for Parameters in Stochastic Growth Models from Tag-Recapture Data. <i>Biometrics</i> , 1999, 55, 900-903.	1.4	12
85	Tropical prawn trawl bycatch of fish and seasnakes reduced by Yarrow Fisheye Bycatch Reduction Device. <i>Fisheries Research</i> , 2008, 89, 76-83.	1.7	12
86	Gittins indices and constrained allocation in clinical trials. <i>Biometrika</i> , 1991, 78, 101-111.	2.4	11
87	Selection of working correlation structure in generalized estimating equations. <i>Statistics in Medicine</i> , 2017, 36, 2206-2219.	1.6	11
88	Accurate prediction of species-specific 2-hydroxyisobutyrylation sites based on machine learning frameworks. <i>Analytical Biochemistry</i> , 2020, 602, 113793.	2.4	11
89	Sequential allocation in clinical trials. <i>Communications in Statistics - Theory and Methods</i> , 1991, 20, 791-805.	1.0	10
90	Estimation of Growth Parameters from Multiple-Recapture Data. <i>Biometrics</i> , 2004, 60, 670-675.	1.4	10

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91	Decision-theoretic designs for dose-finding clinical trials with multiple outcomes. <i>Statistics in Medicine</i> , 2006, 25, 1699-1714.	1.6	10
92	Rank Regression for Analyzing Ordinal Qualitative Data for Treatment Comparison. <i>Phytopathology</i> , 2012, 102, 1064-1070.	2.2	10
93	A Gaussian pseudolikelihood approach for quantile regression with repeated measurements. <i>Computational Statistics and Data Analysis</i> , 2015, 84, 41-53.	1.2	10
94	Robust Regression with Data-Dependent Regularization Parameters and Autoregressive Temporal Correlations. <i>Environmental Modeling and Assessment</i> , 2018, 23, 779-786.	2.2	10
95	mUSP: a high-accuracy map of the <i>in situ</i> crosstalk of ubiquitylation and SUMOylation proteome predicted via the feature enhancement approach. <i>Briefings in Bioinformatics</i> , 2021, 22, .	6.5	10
96	A simple method for estimating growth parameters from multiple length-frequency data in presence of continuous recruitment. <i>Fisheries Research</i> , 1996, 28, 45-56.	1.7	9
97	Estimating Equations with Nonignorably Missing Response Data. <i>Biometrics</i> , 1999, 55, 984-989.	1.4	9
98	Estimating Equations for Removal Data Analysis. <i>Biometrics</i> , 1999, 55, 1263-1268.	1.4	9
99	Sweepstakes reproductive success is absent in a New Zealand snapper ( <i>Chrysophrus auratus</i> ) population protected from fishing despite $\alpha$ ratios elsewhere. <i>Molecular Ecology</i> , 2019, 28, 2986-2995.	3.9	9
100	A working likelihood approach for robust regression. <i>Statistical Methods in Medical Research</i> , 2020, 29, 3641-3652.	1.5	9
101	Identifying barley pan-genome sequence anchors using genetic mapping and machine learning. <i>Theoretical and Applied Genetics</i> , 2020, 133, 2535-2544.	3.6	9
102	A Quasi-Likelihood Approach for Ordered Categorical Data with Overdispersion. <i>Biometrics</i> , 1996, 52, 1252.	1.4	8
103	Sampling accuracy of reef resource inventory technique. <i>Coral Reefs</i> , 2004, 23, 378-385.	2.2	8
104	Smooth bootstrap methods for analysis of longitudinal data. <i>Statistics in Medicine</i> , 2008, 27, 937-953.	1.6	8
105	A Retrospective Evaluation of Sustainable Yields for Australia's Northern Prawn Fishery. <i>Fisheries</i> , 2012, 37, 410-416.	0.8	8
106	Efficient Estimation for Rank-Based Regression with Clustered Data. <i>Biometrics</i> , 2012, 68, 1074-1082.	1.4	8
107	Improved estimation of size-transition matrices using tag-recapture data. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2014, 71, 1385-1394.	1.4	8
108	Generalised growth models for aquatic species with an application to blacklip abalone ( <i>Haliotis</i> )	2.5	8

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109	Statistical modelling and power analysis for detecting trends in total suspended sediment loads. <i>Journal of Hydrology</i> , 2015, 520, 439-447.	5.4	8
110	Differentiating homoploid hybridization from ancestral subdivision in evaluating the origin of the D lineage in wheat. <i>New Phytologist</i> , 2020, 228, 409-414.	7.3	8
111	Influential factors on Chinese airlines's profitability and forecasting methods. <i>Journal of Air Transport Management</i> , 2021, 91, 101969.	4.5	8
112	Multi-horizon accommodation demand forecasting: A New Zealand case study. <i>International Journal of Tourism Research</i> , 2021, 23, 442-453.	3.7	8
113	A novel decompose-cluster-feedback algorithm for load forecasting with hierarchical structure. <i>International Journal of Electrical Power and Energy Systems</i> , 2022, 142, 108249.	5.5	8
114	Method for comparing the capture efficiency of benthic sampling devices. <i>Marine Biology</i> , 1994, 121, 397-399.	1.5	7
115	Growth curves with time-dependent explanatory variables. <i>Environmetrics</i> , 2000, 11, 597-605.	1.4	7
116	Maritime convection and fluctuation between Vietnam and China: A data-driven study. <i>Research in Transportation Business and Management</i> , 2020, 34, 100414.	2.9	7
117	Natural mortality estimation using tree-based ensemble learning models. <i>ICES Journal of Marine Science</i> , 2020, 77, 1414-1426.	2.5	7
118	Distribution, transfer process and influence factors of phosphorus at sediment-water interface in the Huaihe River. <i>Journal of Hydrology</i> , 2022, 612, 128079.	5.4	7
119	ERROR BOUNDS FOR CALCULATION OF THE GITTINS INDICES. <i>The Australian Journal of Statistics</i> , 1997, 39, 225-233.	0.2	6
120	Early stopping by using stochastic curtailment in a three-arm sequential trial. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2003, 52, 139-152.	1.0	6
121	Implications of Gain Functions in Fisheries Management. <i>Reviews in Fisheries Science</i> , 2012, 20, 103-109.	2.1	6
122	Deriving optimal fishing effort for managing Australia's Moreton Bay multispecies trawl fishery with aggregated effort data. <i>ICES Journal of Marine Science</i> , 2015, 72, 1278-1284.	2.5	6
123	Blockwise AICc for Model Selection in Generalized Linear Models. <i>Environmental Modeling and Assessment</i> , 2017, 22, 523-533.	2.2	6
124	Dividend growth and equity premium predictability. <i>International Review of Economics and Finance</i> , 2018, 56, 125-137.	4.5	6
125	Bayesian bandits in clinical trials. <i>Sequential Analysis</i> , 1992, 11, 313-325.	0.5	5
126	Optimal sign tests for data from ranked set samples. <i>Statistics and Probability Letters</i> , 2005, 72, 13-22.	0.7	5



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127	A revisit to Pope's cohort analysis. <i>Fisheries Research</i> , 2007, 86, 153-158.	1.7	5
128	Working correlation structure selection in generalized estimating equations. <i>Computational Statistics</i> , 2018, 33, 983-996.	1.5	5
129	Variable selection in rank regression for analyzing longitudinal data. <i>Statistical Methods in Medical Research</i> , 2018, 27, 2447-2458.	1.5	5
130	Modelling growth rate of <i>Penaeus monodon</i> Fabricius in intensively managed ponds: effects of temperature, pond age and stocking density. <i>Aquaculture Research</i> , 1998, 29, 27-36.	1.8	5
131	Optimal Designs for Evaluating a Series of Treatments. <i>Biometrics</i> , 2001, 57, 168-171.	1.4	4
132	CONDITIONAL PROBABILITY OF SIGNIFICANCE FOR EARLY STOPPING IN FAVOR OF $H_0$ . <i>Sequential Analysis</i> , 2002, 21, 145-160.	0.5	4
133	Statistical power calculation and sample size determination for environmental studies with data below detection limits. <i>Water Resources Research</i> , 2009, 45, .	4.2	4
134	A simple Bayesian decisionâ€”theoretic design for doseâ€”finding trials. <i>Statistics in Medicine</i> , 2012, 31, 3719-3730.	1.6	4
135	Model selection with misspecified spatial covariance structure. <i>Journal of Statistical Computation and Simulation</i> , 2015, 85, 2276-2294.	1.2	4
136	The Buckleyâ€”James Estimator and Induced Smoothing. <i>Australian and New Zealand Journal of Statistics</i> , 2016, 58, 211-225.	0.9	4
137	Maximum likelihood estimation of natural mortality and quantification of temperature effects on catchability of brown tiger prawn ( <i>Penaeus esculentus</i> ) in Moreton Bay (Australia) using logbook data. <i>Ecological Modelling</i> , 2016, 322, 1-9.	2.5	4
138	Significance tests for analyzing gene expression data with small sample sizes. <i>Bioinformatics</i> , 2019, 35, 3996-4003.	4.1	4
139	Robust Estimation Procedure for Autoregressive Models with Heterogeneity. <i>Environmental Modeling and Assessment</i> , 2021, 26, 313-323.	2.2	4
140	Does one subgenome become dominant in the formation and evolution of a polyploid?. <i>Annals of Botany</i> , 2022, , .	2.9	4
141	Designs for Phase I Clinical Trials with Multiple Courses of Subjects at Different Doses. <i>Biometrics</i> , 2007, 63, 856-864.	1.4	3
142	Rank regression analysis of correlated water quality data from South East Queensland. <i>Environmental and Ecological Statistics</i> , 2011, 18, 781-793.	3.5	3
143	Smoothed rank-based procedure for censored data. <i>Electronic Journal of Statistics</i> , 2014, 8, .	0.7	3
144	Mixture of Time-Dependent Growth Models with an Application to Blue Swimmer Crab Length-Frequency Data. <i>Biometrics</i> , 2016, 72, 1255-1265.	1.4	3

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145	Bias reduction in the two-stage method for degradation data analysis. <i>Applied Mathematical Modelling</i> , 2020, 77, 1413-1424.	4.2	3
146	Robust regression with asymmetric loss functions. <i>Statistical Methods in Medical Research</i> , 2021, 30, 1800-1815.	1.5	3
147	Incorporating Social Objectives in Evaluating Sustainable Fisheries Harvest Strategy. <i>Environmental Modeling and Assessment</i> , 2019, 24, 381-386.	2.2	3
148	A Modified Memetic Algorithm with an Application to Gene Selection in a Sheep Body Weight Study. <i>Animals</i> , 2022, 12, 201.	2.3	3
149	A quasi-likelihood method for fractal-dimension estimation. <i>Mathematics and Computers in Simulation</i> , 1999, 48, 429-436.	4.4	2
150	Intra-cluster correlation structure in longitudinal data analysis: Selection criteria and misspecification tests. <i>Computational Statistics and Data Analysis</i> , 2014, 80, 70-77.	1.2	2
151	Small sample bias correction or bias reduction?. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2021, 50, 1165-1177.	1.2	2
152	Optimal battery capacity in electrical load scheduling. <i>Journal of Energy Storage</i> , 2022, 50, 104190.	8.1	2
153	Iterative Learning in Support Vector Regression With Heterogeneous Variances. <i>IEEE Transactions on Emerging Topics in Computational Intelligence</i> , 2023, 7, 513-522.	4.9	2
154	Rejoinder to Pascoe et al.'s (2013) Comment Paper. <i>Fisheries</i> , 2013, 38, 509-509.	0.8	1
155	Efficient and doubly-robust methods for variable selection and parameter estimation in longitudinal data analysis. <i>Computational Statistics</i> , 2021, 36, 781-804.	1.5	1
156	Predictive regression with p-lags and order-q autoregressive predictors. <i>Journal of Empirical Finance</i> , 2021, 62, 282-293.	1.8	1
157	An efficient Gehan-type estimation for the accelerated failure time model with clustered and censored data. <i>Lifetime Data Analysis</i> , 2021, 27, 679-709.	0.9	1
158	A robust and efficient variable selection method for linear regression. <i>Journal of Applied Statistics</i> , 0, 1-16.	1.3	1
159	Differences between diploid donors are the main contributing factor for subgenome asymmetry measured in either gene ratio or relative diversity in allopolyploids. <i>Genome</i> , 2021, 64, 847-856.	2.0	1
160	Robust approach for variable selection with high dimensional longitudinal data analysis. <i>Statistics in Medicine</i> , 2021, 40, 6835-6854.	1.6	1
161	A note on gittins indices for pharmaceutical research. <i>Advances in Applied Probability</i> , 1991, 23, 975-977.	0.7	0
162	ESTIMATION FOR THE GENERAL SAMPLE SELECTION MODELS. <i>The Australian Journal of Statistics</i> , 1997, 39, 17-24.	0.2	0

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163	Optimising the sampling effort in riparian surveys. <i>Environmental Monitoring and Assessment</i> , 2013, 185, 3721-3733.	2.7	0
164	Rapid assessment of genotype-by-environment interactions and heritability for growth rate in aquaculture species using in vitro fertilisation and DNA tagging. <i>Aquaculture</i> , 2014, 434, 397-402.	3.5	0
165	A comment on Koh's "The optimal design of fallible organizations: invariance of optimal decision threshold and uniqueness of hierarchy and polyarchy structures". <i>Social Choice and Welfare</i> , 2017, 48, 385-392.	0.8	0
166	Rejoinder to "Comment on Wang et al. (2005), Robust estimating functions and bias correction for longitudinal data analysis" by Nicola Lunardon and Giovanna Menardi. <i>Biometrics</i> , 2020, 76, 1043-1044.	1.4	0
167	Parameter estimation for univariate Skew-Normal distribution based on the modified empirical characteristic function. <i>Communications in Statistics - Theory and Methods</i> , 0, , 1-12.	1.0	0
168	Performance of variance estimators in the analysis of longitudinal data with a large cluster size. <i>Journal of Statistical Computation and Simulation</i> , 0, , 1-18.	1.2	0