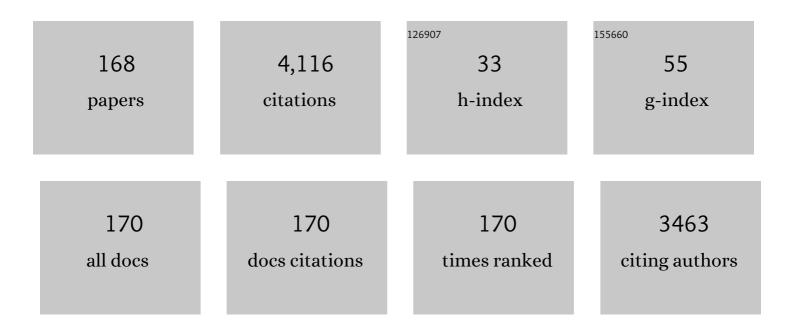


List of Publications by Year in descending order

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MANC YO

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Iterative Learning in Support Vector Regression With Heterogeneous Variances. IEEE Transactions on Emerging Topics in Computational Intelligence, 2023, 7, 513-522. | 4.9 | 2 |
| 2 | Robust penalized extreme learning machine regression with applications in wind speed forecasting. Neural Computing and Applications, 2022, 34, 391-407. | 5.6 | 13 |
| 3 | A Modified Memetic Algorithm with an Application to Gene Selection in a Sheep Body Weight Study. Animals, 2022, 12, 201. | 2.3 | 3 |
| 4 | Does one subgenome become dominant in the formation and evolution of a polyploid?. Annals of Botany, 2022, , . | 2.9 | 4 |
| 5 | Robustified extreme learning machine regression with applications in outlier-blended wind-speed forecasting. Applied Soft Computing Journal, 2022, 122, 108814. | 7.2 | 20 |
| 6 | Optimal battery capacity in electrical load scheduling. Journal of Energy Storage, 2022, 50, 104190. | 8.1 | 2 |
| 7 | A physics-informed statistical learning framework for forecasting local suspended sediment concentrations in marine environment. Water Research, 2022, 218, 118518. | 11.3 | 15 |
| 8 | A novel decompose-cluster-feedback algorithm for load forecasting with hierarchical structure. International Journal of Electrical Power and Energy Systems, 2022, 142, 108249. | 5.5 | 8 |
| 9 | 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 |
| 10 | Distribution, transfer process and influence factors of phosphorus at sediment-water interface in the Huaihe River. Journal of Hydrology, 2022, 612, 128079. | 5.4 | 7 |
| 11 | mUSP: a high-accuracy map of the <i>in situ</i> crosstalk of ubiquitylation and SUMOylation proteome predicted via the feature enhancement approach. Briefings in Bioinformatics, 2021, 22, . | 6.5 | 10 |
| 12 | Small sample bias correction or bias reduction?. Communications in Statistics Part B: Simulation and Computation, 2021, 50, 1165-1177. | 1.2 | 2 |
| 13 | Robust Estimation Procedure for Autoregressive Models with Heterogeneity. Environmental Modeling and Assessment, 2021, 26, 313-323. | 2.2 | 4 |
| 14 | Efficient and doubly-robust methods for variable selection and parameter estimation in longitudinal data analysis. Computational Statistics, 2021, 36, 781-804. | 1.5 | 1 |
| 15 | Influential factors on Chinese airlines' profitability and forecasting methods. Journal of Air Transport Management, 2021, 91, 101969. | 4.5 | 8 |
| 16 | Multiâ€horizon accommodation demand forecasting: A New Zealand case study. International Journal of Tourism Research, 2021, 23, 442-453. | 3.7 | 8 |
| 17 | A temporal LASSO regression model for the emergency forecasting of the suspended sediment concentrations in coastal oceans: Accuracy and interpretability. Engineering Applications of Artificial Intelligence, 2021, 100, 104206. | 8.1 | 33 |
| 18 | Robust regression with asymmetric loss functions. Statistical Methods in Medical Research, 2021, 30, 1800-1815. | 1.5 | 3 |

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| 19 | Support vector regression with asymmetric loss for optimal electric load forecasting. Energy, 2021, 223, 119969. | 8.8 | 43 |
| 20 | Predictive regression with p-lags and order-q autoregressive predictors. Journal of Empirical Finance, 2021, 62, 282-293. | 1.8 | 1 |
| 21 | An efficient Gehan-type estimation for the accelerated failure time model with clustered and censored data. Lifetime Data Analysis, 2021, 27, 679-709. | 0.9 | 1 |
| 22 | Differences between diploid donors are the main contributing factor for subgenome asymmetry measured in either gene ratio or relative diversity in allopolyploids. Genome, 2021, 64, 847-856. | 2.0 | 1 |
| 23 | Robust approach for variable selection with high dimensional longitudinal data analysis. Statistics in Medicine, 2021, 40, 6835-6854. | 1.6 | 1 |
| 24 | 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 |
| 25 | Bias reduction in the two-stage method for degradation data analysis. Applied Mathematical Modelling, 2020, 77, 1413-1424. | 4.2 | 3 |
| 26 | Exact algorithms for energy-efficient virtual machine placement in data centers. Future Generation Computer Systems, 2020, 106, 77-91. | 7.5 | 33 |
| 27 | Maritime convection and fluctuation between Vietnam and China: A data-driven study. Research in Transportation Business and Management, 2020, 34, 100414. | 2.9 | 7 |
| 28 | A working likelihood approach for robust regression. Statistical Methods in Medical Research, 2020, 29, 3641-3652. | 1.5 | 9 |
| 29 | 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 |
| 30 | Accurate prediction of species-specific 2-hydroxyisobutyrylation sites based on machine learning frameworks. Analytical Biochemistry, 2020, 602, 113793. | 2.4 | 11 |
| 31 | Natural mortality estimation using tree-based ensemble learning models. ICES Journal of Marine Science, 2020, 77, 1414-1426. | 2.5 | 7 |
| 32 | An improved firefly algorithm for global continuous optimization problems. Expert Systems With Applications, 2020, 149, 113340. | 7.6 | 98 |
| 33 | 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 |
| 34 | Differentiating homoploid hybridization from ancestral subdivision in evaluating the origin of the D lineage in wheat. New Phytologist, 2020, 228, 409-414. | 7.3 | 8 |
| 35 | Rejoinder to "Comment on †Wang <i>etÂal</i> . (2005), Robust estimating functions and bias correction for longitudinal data analysis' by Nicola Lunardon and Giovanna Menardiâ€. Biometrics, 2020, 76, 1043-1044. | 1.4 | 0 |
| 36 | Identifying barley pan-genome sequence anchors using genetic mapping and machine learning. Theoretical and Applied Genetics, 2020, 133, 2535-2544. | 3.6 | 9 |

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| 37 | Robust Estimation Using Modified Huber's Functions With New Tails. Technometrics, 2019, 61, 111-122. | 1.9 | 29 |
| 38 | Response of water quality to land use and sewage outfalls in different seasons. Science of the Total Environment, 2019, 696, 134014. | 8.0 | 39 |
| 39 | Sweepstakes reproductive success is absent in a New Zealand snapper (<i>Chrysophrus auratus</i>) population protected from fishing despite "tiny― <i>N</i> _e / <i>N</i> ratios elsewhere. Molecular Ecology, 2019, 28, 2986-2995. | 3.9 | 9 |
| 40 | Significance tests for analyzing gene expression data with small sample sizes. Bioinformatics, 2019, 35, 3996-4003. | 4.1 | 4 |
| 41 | A new hybrid model to predict the electrical load in five states of Australia. Energy, 2019, 166, 598-609. | 8.8 | 54 |
| 42 | Incorporating Social Objectives in Evaluating Sustainable Fisheries Harvest Strategy. Environmental Modeling and Assessment, 2019, 24, 381-386. | 2.2 | 3 |
| 43 | Working correlation structure selection in generalized estimating equations. Computational Statistics, 2018, 33, 983-996. | 1.5 | 5 |
| 44 | Variable selection in rank regression for analyzing longitudinal data. Statistical Methods in Medical Research, 2018, 27, 2447-2458. | 1.5 | 5 |
| 45 | Analysis of spatial data with a nested correlation structure. Journal of the Royal Statistical Society Series C: Applied Statistics, 2018, 67, 329-354. | 1.0 | 14 |
| 46 | Dividend growth and equity premium predictability. International Review of Economics and Finance, 2018, 56, 125-137. | 4.5 | 6 |
| 47 | Assessing temporal variations of Ammonia Nitrogen concentrations and loads in the Huaihe River Basin in relation to policies on pollution source control. Science of the Total Environment, 2018, 642, 1386-1395. | 8.0 | 40 |
| 48 | Robust Regression with Data-Dependent Regularization Parameters and Autoregressive Temporal Correlations. Environmental Modeling and Assessment, 2018, 23, 779-786. | 2.2 | 10 |
| 49 | Genomic Prediction of Breeding Values Using a Subset of SNPs Identified by Three Machine Learning Methods. Frontiers in Genetics, 2018, 9, 237. | 2.3 | 129 |
| 50 | Selection of working correlation structure in generalized estimating equations. Statistics in Medicine, 2017, 36, 2206-2219. | 1.6 | 11 |
| 51 | A comment on Koh's "The optimal design of fallible organizations: invariance of optimal decision threshold and uniqueness of hierarchy and polyarchy structures― Social Choice and Welfare, 2017, 48, 385-392. | 0.8 | 0 |
| 52 | Blockwise AICc for Model Selection in Generalized Linear Models. Environmental Modeling and Assessment, 2017, 22, 523-533. | 2.2 | 6 |
| 53 | Mixture of Time-Dependent Growth Models with an Application to Blue Swimmer Crab Length-Frequency Data. Biometrics, 2016, 72, 1255-1265. | 1.4 | 3 |
| 54 | The Buckley–James Estimator and Induced Smoothing. Australian and New Zealand Journal of Statistics, 2016, 58, 211-225. | 0.9 | 4 |

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| 55 | Improved confidence intervals for the linkage disequilibrium method for estimating effective population size. Heredity, 2016, 117, 217-223. | 2.6 | 91 |
| 56 | Maximum likelihood estimation of natural mortality and quantification of temperature effects on catchability of brown tiger prawn (Penaeus esculentus) in Moreton Bay (Australia) using logbook data. Ecological Modelling, 2016, 322, 1-9. | 2.5 | 4 |
| 57 | Otolith morphology of four mackerel species (Scomberomorus spp.) in Australia: Species differentiation and prediction for fisheries monitoring and assessment. Fisheries Research, 2016, 176, 39-47. | 1.7 | 31 |
| 58 | Efficient parameter estimation via Gaussian copulas for quantile regression with longitudinal data. Journal of Multivariate Analysis, 2016, 143, 492-502. | 1.0 | 14 |
| 59 | Movement and growth of the coral reef holothuroids Bohadschia argus and Thelenota ananas. Marine Ecology - Progress Series, 2016, 551, 201-214. | 1.9 | 17 |
| 60 | Model selection with misspecified spatial covariance structure. Journal of Statistical Computation and Simulation, 2015, 85, 2276-2294. | 1.2 | 4 |
| 61 | Statistical modelling and power analysis for detecting trends in total suspended sediment loads. Journal of Hydrology, 2015, 520, 439-447. | 5.4 | 8 |
| 62 | Deriving optimal fishing effort for managing Australia's Moreton Bay multispecies trawl fishery with aggregated effort data. ICES Journal of Marine Science, 2015, 72, 1278-1284. | 2.5 | 6 |
| 63 | A Gaussian pseudolikelihood approach for quantile regression with repeated measurements. Computational Statistics and Data Analysis, 2015, 84, 41-53. | 1.2 | 10 |
| 64 | Improved estimation of size-transition matrices using tag–recapture data. Canadian Journal of Fisheries and Aquatic Sciences, 2014, 71, 1385-1394. | 1.4 | 8 |
| 65 | Linking spatial stock dynamics and economics: evaluation of indicators and fishery management for the travelling eastern king prawn (Melicertus plebejus). ICES Journal of Marine Science, 2014, 71, 1818-1834. | 2.5 | 15 |
| 66 | Generalised growth models for aquatic species with an application to blacklip abalone (Haliotis) Tj ETQq0 0 0 rg | BT /Overlo | ock 10 Tf 50 3 |
| 67 | Rapid assessment of genotype-by-environment interactions and heritability for growth rate in aquaculture species using in vitro fertilisation and DNA tagging. Aquaculture, 2014, 434, 397-402. | 3.5 | 0 |
| 68 | Intra-cluster correlation structure in longitudinal data analysis: Selection criteria and misspecification tests. Computational Statistics and Data Analysis, 2014, 80, 70-77. | 1.2 | 2 |
| 69 | Memory of past random wave conditions in submarine groundwater discharge. Geophysical Research Letters, 2014, 41, 2401-2410. | 4.0 | 59 |
| 70 | Smoothed rank-based procedure for censored data. Electronic Journal of Statistics, 2014, 8, . | 0.7 | 3 |
| 71 | Rejoinder to Pascoe et al.'s (2013) Comment Paper. Fisheries, 2013, 38, 509-509. | 0.8 | 1 |

⁷²Sediment concentration prediction and statistical evaluation for annual load estimation. Journal of
Hydrology, 2013, 482, 69-78.5.417

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| 73 | Optimising the sampling effort in riparian surveys. Environmental Monitoring and Assessment, 2013, 185, 3721-3733. | 2.7 | 0 |
| 74 | Implications of Gain Functions in Fisheries Management. Reviews in Fisheries Science, 2012, 20, 103-109. | 2.1 | 6 |
| 75 | Has the Threeâ€Gorges Dam made the Poyang Lake wetlands wetter and drier?. Geophysical Research Letters, 2012, 39, . | 4.0 | 201 |
| 76 | A Retrospective Evaluation of Sustainable Yields for Australia's Northern Prawn Fishery. Fisheries, 2012, 37, 410-416. | 0.8 | 8 |
| 77 | Latitudinal and seasonal effects on growth of the Australian eastern king prawn (<i>Melicertus) Tj ETQq1 1 0.78</i> | 84314 rgBT 1.4 | - /Qyerlock 1 |
| 78 | Rank Regression for Analyzing Ordinal Qualitative Data for Treatment Comparison. Phytopathology, 2012, 102, 1064-1070. | 2.2 | 10 |
| 79 | A simple Bayesian decisionâ€ŧheoretic design for doseâ€finding trials. Statistics in Medicine, 2012, 31, 3719-3730. | 1.6 | 4 |
| 80 | Quantile regression for longitudinal data with a working correlation model. Computational Statistics and Data Analysis, 2012, 56, 2526-2538. | 1.2 | 51 |
| 81 | Efficient Estimation for Rankâ€Based Regression with Clustered Data. Biometrics, 2012, 68, 1074-1082. | 1.4 | 8 |
| 82 | Nonparametric Rank Regression for Analyzing Water Quality Concentration Data with Multiple Detection Limits. Environmental Science & amp; Technology, 2011, 45, 1481-1489. | 10.0 | 13 |
| 83 | Waveletâ€based multiresolution analysis of Wivenhoe Dam water temperatures. Water Resources Research, 2011, 47, . | 4.2 | 15 |
| 84 | Study of Pinna nobilis 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 |
| 85 | Load estimation with uncertainties from opportunistic sampling data – A semiparametric approach. Journal of Hydrology, 2011, 396, 148-157. | 5.4 | 52 |
| 86 | Rank regression analysis of correlated water quality data from South East Queensland. Environmental and Ecological Statistics, 2011, 18, 781-793. | 3.5 | 3 |
| 87 | Working covariance model selection for generalized estimating equations. Statistics in Medicine, 2011, 30, 3117-3124. | 1.6 | 30 |
| 88 | Rank regression for accelerated failure time model with clustered and censored data. Computational Statistics and Data Analysis, 2011, 55, 2334-2343. | 1.2 | 20 |
| 89 | Plant Height Affects Fusarium Crown Rot Severity in Wheat. Phytopathology, 2010, 100, 1276-1281. | 2.2 | 37 |
| 90 | Rank regression for analysis of clustered data: A natural induced smoothing approach. Computational Statistics and Data Analysis, 2010, 54, 1036-1050. | 1.2 | 18 |

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| 91 | 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 |
| 92 | Efficient parameter estimation in longitudinal data analysis using a hybrid GEE method. Biostatistics, 2009, 10, 436-445. | 1.5 | 41 |
| 93 | Workingâ€correlationâ€structure identification in generalized estimating equations. Statistics in Medicine, 2009, 28, 642-658. | 1.6 | 130 |
| 94 | Quantile regression without the curse of unsmoothness. Computational Statistics and Data Analysis, 2009, 53, 3696-3705. | 1.2 | 24 |
| 95 | 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 |
| 96 | Statistical power calculation and sample size determination for environmental studies with data below detection limits. Water Resources Research, 2009, 45, . | 4.2 | 4 |
| 97 | Smooth bootstrap methods for analysis of longitudinal data. Statistics in Medicine, 2008, 27, 937-953. | 1.6 | 8 |
| 98 | Weighted Rank Regression for Clustered Data Analysis. Biometrics, 2008, 64, 39-45. | 1.4 | 15 |
| 99 | Tropical prawn trawl bycatch of fish and seasnakes reduced by Yarrow Fisheye Bycatch Reduction Device. Fisheries Research, 2008, 89, 76-83. | 1.7 | 12 |
| 100 | Robust Estimation Using the Huber Function With a Data-Dependent Tuning Constant. Journal of Computational and Graphical Statistics, 2007, 16, 468-481. | 1.7 | 59 |
| 101 | Criteria for Working–Correlation–Structure Selection in GEE. American Statistician, 2007, 61, 360-364. | 1.6 | 47 |
| 102 | Iterative estimating equations: Linear convergence and asymptotic properties. Annals of Statistics, 2007, 35, 2233. | 2.6 | 15 |
| 103 | A revisit to Pope's cohort analysis. Fisheries Research, 2007, 86, 153-158. | 1.7 | 5 |
| 104 | Effects of fish density distribution and effort distribution on catchability. ICES Journal of Marine Science, 2007, 64, 178-191. | 2.5 | 35 |
| 105 | Induced smoothing for rank regression with censored survival times. Statistics in Medicine, 2007, 26, 828-836. | 1.6 | 58 |
| 106 | A Modified Pseudolikelihood Approach for Analysis of Longitudinal Data. Biometrics, 2007, 63, 681-689. | 1.4 | 16 |
| 107 | Designs for Phase I Clinical Trials with Multiple Courses of Subjects at Different Doses. Biometrics, 2007, 63, 856-864. | 1.4 | 3 |
| 108 | Population structure, mortality and growth of Pinna nobilis Linnaeus, 1758 (Mollusca, Bivalvia) at different depths in Moraira bay (Alicante, Western Mediterranean). Marine Biology, 2007, 150, 861-871. | 1.5 | 79 |

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| 109 | Decision-theoretic designs for dose-finding clinical trials with multiple outcomes. Statistics in Medicine, 2006, 25, 1699-1714. | 1.6 | 10 |
| 110 | Rank-based regression for analysis of repeated measures. Biometrika, 2006, 93, 459-464. | 2.4 | 20 |
| 111 | Optimal sign tests for data from ranked set samples. Statistics and Probability Letters, 2005, 72, 13-22. | 0.7 | 5 |
| 112 | Effects of Variance-Function Misspecification in Analysis of Longitudinal Data. Biometrics, 2005, 61, 413-421. | 1.4 | 25 |
| 113 | Robust Estimating Functions and Bias Correction for Longitudinal Data Analysis. Biometrics, 2005, 61, 684-691. | 1.4 | 38 |
| 114 | Standard errors and covariance matrices for smoothed rank estimators. Biometrika, 2005, 92, 149-158. | 2.4 | 95 |
| 115 | Bayesian designs with frequentist and Bayesian error rate considerations. Statistical Methods in Medical Research, 2005, 14, 445-456. | 1.5 | 25 |
| 116 | Unbiased Estimating Equations From Working Correlation Models for Irregularly Timed Repeated Measures. Journal of the American Statistical Association, 2004, 99, 845-853. | 3.1 | 48 |
| 117 | General Ranked Set Sampling with Cost Considerations. Biometrics, 2004, 60, 556-561. | 1.4 | 26 |
| 118 | Estimation of Growth Parameters from Multiple-Recapture Data. Biometrics, 2004, 60, 670-675. | 1.4 | 10 |
| 119 | Efficient Regression Analysis with Ranked-Set Sampling. Biometrics, 2004, 60, 997-1004. | 1.4 | 21 |
| 120 | Sampling accuracy of reef resource inventory technique. Coral Reefs, 2004, 23, 378-385. | 2.2 | 8 |
| 121 | Analysing commercial catch and effort data from a Penaeid trawl fishery. Fisheries Research, 2004, 70, 179-193. | 1.7 | 40 |
| 122 | Groucho homologue Grg5 interacts with the transcription factor Runx2–Cbfa1 and modulates its activity during postnatal growth in mice. Developmental Biology, 2004, 270, 364-381. | 2.0 | 64 |
| 123 | Early stopping by using stochastic curtailment in a three-arm sequential trial. Journal of the Royal Statistical Society Series C: Applied Statistics, 2003, 52, 139-152. | 1.0 | 6 |
| 124 | Working correlation structure misspecification, estimation and covariate design: Implications for generalised estimating equations performance. Biometrika, 2003, 90, 29-41. | 2.4 | 199 |
| 125 | CONDITIONAL PROBABILITY OF SIGNIFICANCE FOR EARLY STOPPING IN FAVOR OFHO. Sequential Analysis, 2002, 21, 145-160. | 0.5 | 4 |
| 126 | Growth defect in <i>Grg5</i> null mice is associated with reduced Ihh signaling in growth plates. Developmental Dynamics, 2002, 224, 79-89. | 1.8 | 30 |

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| 127 | An extension of the continual reassessment method using decision theory. Statistics in Medicine, 2002, 21, 51-63. | 1.6 | 45 |
| 128 | Optimal Designs for Evaluating a Series of Treatments. Biometrics, 2001, 57, 168-171. | 1.4 | 4 |
| 129 | A Bayesian Decision Approach for Sample Size Determination in Phase II Trials. Biometrics, 2001, 57, 309-312. | 1.4 | 16 |
| 130 | Isotonic Designs for Phase I Trials. Contemporary Clinical Trials, 2001, 22, 126-138. | 1.9 | 76 |
| 131 | Analysis of Human Immunodeficiency Virus Type 1 Drug Resistance in Children Receiving Nucleoside Analogue Reverseâ€Transcriptase Inhibitors plus Nevirapine, Nelfinavir, or Ritonavir (Pediatric AIDS) Tj ETQq1 1 | 0.7843314 | rgBī1/Overloc |
| 132 | Growth curves with time-dependent explanatory variables. Environmetrics, 2000, 11, 597-605. | 1.4 | 7 |
| 133 | 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 |
| 134 | Subsampling multi-species trawl catches from tropical northern Australia:. Fisheries Research, 2000, 48, 117-126. | 1.7 | 14 |
| 135 | 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 |
| 136 | A quasi-likelihood method for fractal-dimension estimation. Mathematics and Computers in Simulation, 1999, 48, 429-436. | 4.4 | 2 |
| 137 | Estimating Equations for Parameters in Stochastic Growth Models from Tag-Recapture Data. Biometrics, 1999, 55, 900-903. | 1.4 | 12 |
| 138 | Estimating Equations with Nonignorably Missing Response Data. Biometrics, 1999, 55, 984-989. | 1.4 | 9 |
| 139 | Estimating Equations for Removal Data Analysis. Biometrics, 1999, 55, 1263-1268. | 1.4 | 9 |
| 140 | Size-dependent natural mortality of juvenile banana prawns Penaeus merguiensis in the Gulf of Carpentaria, Australia. Marine and Freshwater Research, 1999, 50, 313. | 1.3 | 18 |
| 141 | Bias Reduction using Stochastic Approximation. Australian and New Zealand Journal of Statistics, 1998, 40, 43-52. | 0.9 | 13 |
| 142 | Growth Curves with Explanatory Variables and Estimation of the Effect of Tagging. Australian and New Zealand Journal of Statistics, 1998, 40, 299-304. | 0.9 | 14 |
| 143 | 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 |
| 144 | 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 |

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| 145 | The impact of global positioning systems and plotters on fishing power in the northern prawn fishery, Australia. Canadian Journal of Fisheries and Aquatic Sciences, 1998, 55, 1645-1651. | 1.4 | 64 |
| 146 | An Optimal Design for Screening Trials. Biometrics, 1998, 54, 243. | 1.4 | 14 |
| 147 | Modelling growth rate of Penaeus monodon Fabricius in intensively managed ponds: effects of temperature, pond age and stocking density. Aquaculture Research, 1998, 29, 27-36. | 1.8 | 5 |
| 148 | A Simulation Model for Evaluating Seasonal Closures in Australia's Multispecies Northern Prawn Fishery. North American Journal of Fisheries Management, 1997, 17, 114-130. | 1.0 | 40 |
| 149 | ESTIMATION FOR THE GENERAL SAMPLE SELECTION MODELS. The Australian Journal of Statistics, 1997, 39, 17-24. | 0.2 | 0 |
| 150 | ERROR BOUNDS FOR CALCULATION OF THE GITTINS INDICES. The Australian Journal of Statistics, 1997, 39, 225-233. | 0.2 | 6 |
| 151 | Assessment of an environmentally friendly, semi-pelagic fish trawl. Fisheries Research, 1996, 26, 225-237. | 1.7 | 18 |
| 152 | A simple method for estimating growth parameters from multiple length-frequency data in presence of continuous recruitment. Fisheries Research, 1996, 28, 45-56. | 1.7 | 9 |
| 153 | An extravariation model for improving confidence intervals of population size estimates from removal data. Canadian Journal of Fisheries and Aquatic Sciences, 1996, 53, 2533-2539. | 1.4 | 14 |
| 154 | Stock-recruitment relationships of the tiger prawns (Penaeus esculentus and Penaeus semisulcatus) in the Australian northern prawn fishery. Marine and Freshwater Research, 1996, 47, 87. | 1.3 | 46 |
| 155 | A Quasi-Likelihood Approach for Ordered Categorical Data with Overdispersion. Biometrics, 1996, 52, 1252. | 1.4 | 8 |
| 156 | A maximum likelihood approach for estimating growth from tag–recapture data. Canadian Journal of Fisheries and Aquatic Sciences, 1995, 52, 252-259. | 1.4 | 54 |
| 157 | Estimating the efficiency of a small beam trawl for sampling tiger prawns Penaeus esculentus and P. semisulcatus in seagrass by removal experiments. Marine Ecology - Progress Series, 1995, 118, 139-148. | 1.9 | 19 |
| 158 | Method for comparing the capture efficiency of benthic sampling devices. Marine Biology, 1994, 121, 397-399. | 1.5 | 7 |
| 159 | Factors Potentiating the Risk of Sudden Infant Death Syndrome Associated with the Prone Position. New England Journal of Medicine, 1993, 329, 377-382. | 27.0 | 360 |
| 160 | Nonâ€melanoma skin cancer: Ten years of cancerâ€registryâ€based surveillance. International Journal of Cancer, 1993, 53, 886-891. | 5.1 | 80 |
| 161 | Bayesian bandits in clinical trials. Sequential Analysis, 1992, 11, 313-325. | 0.5 | 5 |
| 162 | The Learning Component of Dynamic Allocation Indices. Annals of Statistics, 1992, 20, . | 2.6 | 23 |

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| 163 | Sequential allocation in clinical trials. Communications in Statistics - Theory and Methods, 1991, 20, 791-805. | 1.0 | 10 |
| 164 | A note on gittins indices for pharmaceutical research. Advances in Applied Probability, 1991, 23, 975-977. | 0.7 | 0 |
| 165 | Gittins indices and constrained allocation in clinical trials. Biometrika, 1991, 78, 101-111. | 2.4 | 11 |
| 166 | Parameter estimation for univariate Skew-Normal distribution based on the modified empirical characteristic function. Communications in Statistics - Theory and Methods, 0, , 1-12. | 1.0 | 0 |
| 167 | Performance of variance estimators in the analysis of longitudinal data with a large cluster size. Journal of Statistical Computation and Simulation, 0, , 1-18. | 1.2 | 0 |
| 168 | A robust and efficient variable selection method for linear regression. Journal of Applied Statistics, 0, , 1-16. | 1.3 | 1 |