

# Geert Molenberghs

## List of Publications by Year in descending order

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Version: 2024-02-01

290  
papers

10,319  
citations

50566

48  
h-index

53065

89  
g-index

309  
all docs

309  
docs citations

309  
times ranked

9756  
citing authors

#	ARTICLE	IF	CITATIONS
1	A linear mixed model to estimate COVID-19-induced excess mortality. <i>Biometrics</i> , 2023, 79, 417-425.	0.8	8
2	Optimal weighted estimation versus Cochran's Mantel-Haenszel. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2022, 51, 3645-3659.	0.6	1
3	Joint modelling of longitudinal response and time-to-event data using conditional distributions: a Bayesian perspective. <i>Journal of Applied Statistics</i> , 2022, 49, 2228-2245.	0.6	2
4	COVID-19 mortality, excess mortality, deaths per million and infection fatality ratio, Belgium, 9 March 2020 to 28 June 2020. <i>Eurosurveillance</i> , 2022, 27, .	3.9	26
5	Pairwise joint modeling of clustered and high-dimensional outcomes with covariate missingness in pediatric pneumonia care. <i>Pharmaceutical Statistics</i> , 2022, , .	0.7	0
6	An efficient algorithm to assess multivariate surrogate endpoints in a causal inference framework. <i>Computational Statistics and Data Analysis</i> , 2022, , 107494.	0.7	3
7	Implementing the meta-analytic approach for the evaluation of surrogate endpoints in SAS and R: a word of caution. <i>Journal of Biopharmaceutical Statistics</i> , 2022, 32, 705-716.	0.4	0
8	Serial correlation structures in latent linear mixed models for analysis of multivariate longitudinal ordinal responses. <i>Statistics in Medicine</i> , 2021, 40, 578-592.	0.8	1
9	Graduate Education in Statistics and Data Science: The Why, When, Where, Who, and What. <i>Annual Review of Statistics and Its Application</i> , 2021, 8, 25-39.	4.1	3
10	The individual-level surrogate threshold effect in a causal inference setting with normally distributed endpoints. <i>Pharmaceutical Statistics</i> , 2021, 20, 1216-1231.	0.7	1
11	Internal mixing of rotating stars inferred from dipole gravity modes. <i>Nature Astronomy</i> , 2021, 5, 715-722.	4.2	91
12	Improved longitudinal data analysis for cross-over design settings, with a piecewise linear mixed-effects model. <i>Communications in Statistics Case Studies Data Analysis and Applications</i> , 2021, 7, 413-431.	0.3	0
13	Iterative Multiple Imputation: A Framework to Determine the Number of Imputed Datasets. <i>American Statistician</i> , 2020, 74, 125-136.	0.9	15
14	Doubly robust pseudo-likelihood for incomplete hierarchical binary data. <i>Statistical Modelling</i> , 2020, 20, 42-57.	0.5	0
15	Generating random correlation matrices with fixed values: An application to the evaluation of multivariate surrogate endpoints. <i>Computational Statistics and Data Analysis</i> , 2020, 142, 106834.	0.7	2
16	An interpretation of radial basis function networks as zero-mean Gaussian process emulators in cluster space. <i>Journal of Computational and Applied Mathematics</i> , 2020, 363, 249-255.	1.1	4
17	High dimensional surrogacy: computational aspects of an upscaled analysis. <i>Journal of Biopharmaceutical Statistics</i> , 2020, 30, 104-120.	0.4	0
18	Thyroid cancer incidence near nuclear sites in Belgium: An ecological study at small geographical level. <i>International Journal of Cancer</i> , 2020, 146, 3034-3043.	2.3	4

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19	Infectious diseases epidemiology, quantitative methodology, and clinical research in the midst of the COVID-19 pandemic: Perspective from a European country. <i>Contemporary Clinical Trials</i> , 2020, 99, 106189.	0.8	14
20	Can COVID-19 symptoms as reported in a large-scale online survey be used to optimise spatial predictions of COVID-19 incidence risk in Belgium?. <i>Spatial and Spatio-temporal Epidemiology</i> , 2020, 35, 100379.	0.9	14
21	On the relationship between association and surrogacy when both the surrogate and true endpoint are binary outcomes. <i>Statistics in Medicine</i> , 2020, 39, 3867-3878.	0.8	2
22	The COVID-19 epidemic, its mortality, and the role of non-pharmaceutical interventions. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 204-208.	0.4	27
23	Extending Gaussian process emulation using cluster analysis and artificial neural networks to fit big training sets. <i>Journal of Simulation</i> , 2019, 13, 195-208.	1.0	1
24	Clinical and immunological control of experimental autoimmune encephalomyelitis by tolerogenic dendritic cells loaded with MOG-encoding mRNA. <i>Journal of Neuroinflammation</i> , 2019, 16, 167.	3.1	20
25	Random effects models for estimation of the probability and time to progression of a continuous biomarker. <i>Pharmaceutical Statistics</i> , 2019, 18, 671-687.	0.7	0
26	University of Pennsylvania 11th annual conference on statistical issues in clinical trials: Estimands, missing data and sensitivity analysis (morning panel session). <i>Clinical Trials</i> , 2019, 16, 350-362.	0.7	3
27	Generalized pairwise comparison methods to analyze (non)prioritized composite endpoints. <i>Statistics in Medicine</i> , 2019, 38, 5641-5656.	0.8	22
28	A reflection on the possibility of finding a good surrogate. <i>Journal of Biopharmaceutical Statistics</i> , 2019, 29, 468-477.	0.4	1
29	Fast two-stage estimator for clustered count data with overdispersion. <i>Journal of Statistical Computation and Simulation</i> , 2019, 89, 2678-2693.	0.7	3
30	A reflection on the causal interpretation of individual-level surrogacy. <i>Journal of Biopharmaceutical Statistics</i> , 2019, 29, 529-540.	0.4	3
31	Univariate Versus Multivariate Surrogates in the Single-Trial Setting. <i>Statistics in Biopharmaceutical Research</i> , 2019, 11, 301-310.	0.6	9
32	A Weibull-count approach for handling under- and overdispersed longitudinal/clustered data structures. <i>Statistical Modelling</i> , 2019, 19, 569-589.	0.5	5
33	A closed-form estimator for meta-analysis and surrogate markers evaluation. <i>Journal of Biopharmaceutical Statistics</i> , 2019, 29, 318-332.	0.4	6
34	Integrated nested Laplace approximation for the analysis of count data via the combined model: A simulation study. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2019, 48, 819-836.	0.6	2
35	A Tutorial on the Practical Use and Implication of Complete Sufficient Statistics. <i>International Statistical Review</i> , 2018, 86, 403-414.	1.1	2
36	Cluster analysis for repeated data with dropout: Sensitivity analysis using a distal event. <i>Journal of Biopharmaceutical Statistics</i> , 2018, 28, 983-1004.	0.4	2

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37	Mixed Models with Emphasis on Large Data Sets. <i>Quantitative Methods in the Humanities and Social Sciences</i> , 2018, , 11-28.	0.2	1
38	Approximate Central Limit Theorems. <i>Journal of Theoretical Probability</i> , 2018, 31, 1590-1605.	0.4	3
39	Joint modeling of multiple ordinal adherence outcomes via generalized estimating equations with flexible correlation structure. <i>Statistics in Medicine</i> , 2018, 37, 983-995.	0.8	1
40	Fast, closed-form, and efficient estimators for hierarchical models with AR(1) covariance and unequal cluster sizes. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2018, 47, 1492-1505.	0.6	6
41	On the Asymptotic Behavior of the Contaminated Sample Mean. <i>Mathematical Methods of Statistics</i> , 2018, 27, 312-323.	0.1	1
42	Forward Asteroseismic Modeling of Stars with a Convective Core from Gravity-mode Oscillations: Parameter Estimation and Stellar Model Selection. <i>Astrophysical Journal, Supplement Series</i> , 2018, 237, 15.	3.0	69
43	Strategies for handling missing data in longitudinal studies with questionnaires. <i>Journal of Statistical Computation and Simulation</i> , 2018, 88, 3415-3436.	0.7	19
44	Response to comments on "Marginalized multilevel hurdle and zero-inflated models for overdispersed and correlated count data with excess zeros". <i>Statistics in Medicine</i> , 2018, 37, 1942-1946.	0.8	0
45	Evaluation of six months sputum culture conversion as a surrogate endpoint in a multidrug resistant-tuberculosis trial. <i>PLoS ONE</i> , 2018, 13, e0200539.	1.1	9
46	A maximum entropy approach for the evaluation of surrogate endpoints based on causal inference. <i>Statistics in Medicine</i> , 2018, 37, 4525-4538.	0.8	2
47	Clusters with random size: maximum likelihood versus weighted estimation. <i>Statistica Sinica</i> , 2018, , .	0.2	3
48	Fast and highly efficient pseudo-likelihood methodology for large and complex ordinal data. <i>Statistical Methods in Medical Research</i> , 2017, 26, 2758-2779.	0.7	6
49	Negative variance components for non-negative hierarchical data with correlation, over-, and/or underdispersion. <i>Journal of Applied Statistics</i> , 2017, 44, 1047-1063.	0.6	6
50	Local influence diagnostics for generalized linear mixed models with overdispersion. <i>Journal of Applied Statistics</i> , 2017, 44, 620-641.	0.6	9
51	Establishing normative data for multi-trial memory tests: the multivariate regression-based approach. <i>Clinical Neuropsychologist</i> , 2017, 31, 1173-1187.	1.5	11
52	Parametric Overdispersed Frailty Models for Current Status Data. <i>Biometrics</i> , 2017, 73, 1388-1400.	0.8	3
53	Mechanism for missing data incorporated in joint modelling of ordinal responses. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2017, 66, 1049-1064.	0.5	0
54	Dynamic predictions with time-dependent covariates in survival analysis using joint modeling and landmarking. <i>Biometrical Journal</i> , 2017, 59, 1261-1276.	0.6	88

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55	Choosing estimands in clinical trials with missing data. <i>Pharmaceutical Statistics</i> , 2017, 16, 29-36.	0.7	38
56	Thyroid Cancer Incidence around the Belgian Nuclear Sites, 2000–2014. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 988.	1.2	5
57	Remote Monitoring of Hypertension Diseases in Pregnancy: A Pilot Study. <i>JMIR MHealth and UHealth</i> , 2017, 5, e25.	1.8	37
58	An Information-Theoretic Approach for the Evaluation of Surrogate Endpoints Based on Causal Inference. <i>Biometrics</i> , 2016, 72, 669-677.	0.8	12
59	Quantifying intraclass correlations for count and time-to-event data. <i>Biometrical Journal</i> , 2016, 58, 852-867.	0.6	5
60	Finite information limit variance-covariance structures: Is the entire dataset needed for analysis? , 2016, , .		0
61	A taxonomy of mixing and outcome distributions based on conjugacy and bridging. <i>Communications in Statistics - Theory and Methods</i> , 2016, 45, 1953-1968.	0.6	2
62	Unbalanced cluster sizes and rates of convergence in mixed-effects models for clustered data. <i>Journal of Statistical Computation and Simulation</i> , 2016, 86, 2123-2139.	0.7	6
63	Second-order generalized estimating equations for correlated count data. <i>Computational Statistics</i> , 2016, 31, 749-770.	0.8	3
64	A novel approach to estimation of the time to biomarker threshold: applications to HIV. <i>Pharmaceutical Statistics</i> , 2016, 15, 541-549.	0.7	3
65	Local influence diagnostics for hierarchical count data models with overdispersion and excess zeros. <i>Biometrical Journal</i> , 2016, 58, 1390-1408.	0.6	8
66	Exploring the relationship between the causal inference and meta-analytic paradigms for the evaluation of surrogate endpoints. <i>Statistics in Medicine</i> , 2016, 35, 1281-1298.	0.8	8
67	The Combined Model: A Tool for Simulating Correlated Counts with Overdispersion. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2016, 45, 2491-2510.	0.6	4
68	Statistical evaluation of surrogate endpoints with examples from cancer clinical trials. <i>Biometrical Journal</i> , 2016, 58, 104-132.	0.6	93
69	Local influence diagnostics for incomplete overdispersed longitudinal counts. <i>Journal of Applied Statistics</i> , 2016, 43, 1722-1737.	0.6	4
70	Mixed models approaches for joint modeling of different types of responses. <i>Journal of Biopharmaceutical Statistics</i> , 2016, 26, 601-618.	0.4	16
71	A flexible joint modeling framework for longitudinal and time-to-event data with overdispersion. <i>Statistical Methods in Medical Research</i> , 2016, 25, 1661-1676.	0.7	7
72	Properties of Estimators in Exponential Family Settings with Observationbased Stopping Rules. <i>Journal of Biometrics &amp; Biostatistics</i> , 2015, 07, .	4.0	3

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73	A joint model for hierarchical continuous and zero-inflated overdispersed count data. <i>Journal of Statistical Computation and Simulation</i> , 2015, 85, 552-571.	0.7	16
74	Reliability measures in item response theory: Manifest versus latent correlation functions. <i>British Journal of Mathematical and Statistical Psychology</i> , 2015, 68, 43-64.	1.0	11
75	Comparison of Additive and Multiplicative Bayesian Models for Longitudinal Count Data with Overdispersion Parameters: A Simulation Study. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2015, 44, 454-473.	0.6	3
76	On the Relationship between the Causal-Inference and Meta-Analytic Paradigms for the Validation of Surrogate Endpoints. <i>Biometrics</i> , 2015, 71, 15-24.	0.8	41
77	Comparison of risks of cardiovascular events in the elderly using standard survival analysis and multiple-events and recurrent-events methods. <i>BMC Medical Research Methodology</i> , 2015, 15, 15.	1.4	7
78	A combined gamma frailty and normal random-effects model for repeated, overdispersed time-to-event data. <i>Statistical Methods in Medical Research</i> , 2015, 24, 434-452.	0.7	10
79	Different methods for handling incomplete longitudinal binary outcome due to missing at random dropout. <i>Statistical Methodology</i> , 2015, 24, 12-27.	0.5	7
80	Estimation After a Group Sequential Trial. <i>Statistics in Biosciences</i> , 2015, 7, 187-205.	0.6	6
81	Longitudinal conditional models with intermittent missingness: SAS code and applications. <i>Journal of Statistical Computation and Simulation</i> , 2014, 84, 753-780.	0.7	0
82	THE SURFACE NITROGEN ABUNDANCE OF A MASSIVE STAR IN RELATION TO ITS OSCILLATIONS, ROTATION, AND MAGNETIC FIELD. <i>Astrophysical Journal</i> , 2014, 781, 88.	1.6	59
83	A zero-inflated overdispersed hierarchical Poisson model. <i>Statistical Modelling</i> , 2014, 14, 439-456.	0.5	20
84	A model for overdispersed hierarchical ordinal data. <i>Statistical Modelling</i> , 2014, 14, 399-415.	0.5	5
85	A Marginalized Combined Gamma Frailty and Normal Random-effects Model for Repeated, Overdispersed, Time-to-event Outcomes. <i>Communications in Statistics - Theory and Methods</i> , 2014, 43, 4806-4828.	0.6	3
86	Pseudo-Likelihood Methodology for Hierarchical Count Data. <i>Communications in Statistics - Theory and Methods</i> , 2014, 43, 4790-4805.	0.6	1
87	Modelling multivariate, overdispersed binomial data with additive and multiplicative random effects. <i>Statistical Modelling</i> , 2014, 14, 99-133.	0.5	2
88	Marginalized multilevel hurdle and zero-inflated models for overdispersed and correlated count data with excess zeros. <i>Statistics in Medicine</i> , 2014, 33, 4402-4419.	0.8	30
89	Empirical Bayes estimates for correlated hierarchical data with overdispersion. <i>Pharmaceutical Statistics</i> , 2014, 13, 316-326.	0.7	1
90	A Multiple-Imputation-Based Approach to Sensitivity Analyses and Effectiveness Assessments in Longitudinal Clinical Trials. <i>Journal of Biopharmaceutical Statistics</i> , 2014, 24, 211-228.	0.4	46

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91	A characterization of missingness at random in a generalized shared parameter joint modeling framework for longitudinal and time-to-event data, and sensitivity analysis. <i>Biometrical Journal</i> , 2014, 56, 1001-1015.	0.6	10
92	Marginal Correlation from Logit- and Probit-Beta-Normal Models for Hierarchical Binary Data. <i>Communications in Statistics - Theory and Methods</i> , 2014, 43, 4164-4178.	0.6	2
93	Nonlinear Fractional Polynomials for Estimating Long-Term Persistence of Induced Anti-HPV Antibodies: A Hierarchical Bayesian Approach. <i>Statistics in Biopharmaceutical Research</i> , 2014, 6, 199-212.	0.6	0
94	Is there a correlation between maternal venous hemodynamic dysfunction and proteinuria of preeclampsia?. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2014, 181, 246-250.	0.5	10
95	GEE for longitudinal ordinal data: Comparing R-geepack, R-multgee, R-repolr, SAS-GENMOD, SPSS-GENLIN. <i>Computational Statistics and Data Analysis</i> , 2014, 77, 70-83.	0.7	34
96	On random sample size, ignorability, ancillarity, completeness, separability, and degeneracy: Sequential trials, random sample sizes, and missing data. <i>Statistical Methods in Medical Research</i> , 2014, 23, 11-41.	0.7	23
97	A permutational-splitting sample procedure to quantify expert opinion on clusters of chemical compounds using high-dimensional data. <i>Annals of Applied Statistics</i> , 2014, 8, .	0.5	3
98	Missing Data. , 2014, , 1283-1335.		4
99	Model-Based Estimates of Long-Term Persistence of Induced HPV Antibodies: A Flexible Subject-Specific Approach. <i>Journal of Biopharmaceutical Statistics</i> , 2013, 23, 1228-1248.	0.4	15
100	A joint model for longitudinal continuous and time-to-event outcomes with direct marginal interpretation. <i>Biometrical Journal</i> , 2013, 55, 572-588.	0.6	12
101	A Bayesian, Generalized Frailty Model for Comet Assays. <i>Journal of Biopharmaceutical Statistics</i> , 2013, 23, 618-636.	0.4	3
102	A hierarchical Bayesian approach for the analysis of longitudinal count data with overdispersion: A simulation study. <i>Computational Statistics and Data Analysis</i> , 2013, 57, 233-245.	0.7	8
103	A Multilevel Model for Hierarchical, Repeated, and Overdispersed Time-to-Event Outcomes and Its Estimation Strategies. <i>Journal of Biopharmaceutical Statistics</i> , 2013, 23, 1420-1434.	0.4	0
104	The gradient function as an exploratory goodness-of-fit assessment of the random-effects distribution in mixed models. <i>Biostatistics</i> , 2013, 14, 477-490.	0.9	52
105	Modeling actor and partner effects in dyadic data when outcomes are categorical.. <i>Psychological Methods</i> , 2013, 18, 220-236.	2.7	39
106	On the Connections Between Bridge Distributions, Marginalized Multilevel Models, and Generalized Linear Mixed Models. <i>International Journal of Statistics and Probability</i> , 2013, 2, .	0.1	8
107	A joint marginalized multilevel model for longitudinal outcomes. <i>Journal of Applied Statistics</i> , 2012, 39, 2413-2430.	0.6	11
108	Joint modeling of hierarchically clustered and overdispersed non-gaussian continuous outcomes for comet assay data. <i>Pharmaceutical Statistics</i> , 2012, 11, 449-455.	0.7	3

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109	Discussion Contribution to 091037PR4 (Ghosh, Taylor, and Sargent). <i>Biometrics</i> , 2012, 68, 233-235.	0.8	1
110	Modeling overdispersed longitudinal binary data using a combined beta and normal random-effects model. <i>Archives of Public Health</i> , 2012, 70, 7.	1.0	13
111	Ignoring overdispersion in hierarchical loglinear models: Possible problems and solutions. <i>Statistics in Medicine</i> , 2012, 31, 1475-1482.	0.8	9
112	Analysis of an incomplete binary outcome derived from frequently recorded longitudinal continuous data: application to daily pain evaluation. <i>Statistics in Medicine</i> , 2012, 31, 1554-1571.	0.8	12
113	A combined overdispersed and marginalized multilevel model. <i>Computational Statistics and Data Analysis</i> , 2012, 56, 1944-1951.	0.7	20
114	A combined beta and normal random-effects model for repeated, overdispersed binary and binomial data. <i>Journal of Multivariate Analysis</i> , 2012, 111, 94-109.	0.5	17
115	A generalized Poisson-gamma model for spatially overdispersed data. <i>Spatial and Spatio-temporal Epidemiology</i> , 2012, 3, 185-194.	0.9	23
116	Analysing Intensive Longitudinal Data After Summarization at Landmarks: An Application to Daily Pain Evaluation in a Clinical Trial. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2012, 175, 513-534.	0.6	1
117	Generalized shared-parameter models and missingness at random. <i>Statistical Modelling</i> , 2011, 11, 279-310.	0.5	31
118	Doubly Robust and Multiple-Imputation-Based Generalized Estimating Equations. <i>Journal of Biopharmaceutical Statistics</i> , 2011, 21, 202-225.	0.4	34
119	A comparison of various software tools for dealing with missing data via imputation. <i>Journal of Statistical Computation and Simulation</i> , 2011, 81, 1653-1675.	0.7	6
120	An information-theoretic approach to surrogate-marker evaluation with failure time endpoints. <i>Lifetime Data Analysis</i> , 2011, 17, 195-214.	0.4	12
121	Pseudo-likelihood methodology for partitioned large and complex samples. <i>Statistics and Probability Letters</i> , 2011, 81, 892-901.	0.4	21
122	Sensitivity analysis for incomplete continuous data. <i>Test</i> , 2011, 20, 589-606.	0.7	0
123	Estimating negative variance components from Gaussian and non-Gaussian data: A mixed models approach. <i>Computational Statistics and Data Analysis</i> , 2011, 55, 1071-1085.	0.7	18
124	On the Weibull-Gamma frailty model, its infinite moments, and its connection to generalized log-logistic, logistic, Cauchy, and extreme-value distributions. <i>Journal of Statistical Planning and Inference</i> , 2011, 141, 861-868.	0.4	16
125	Marginal correlation from an extended random-effects model for repeated and overdispersed counts. <i>Journal of Applied Statistics</i> , 2011, 38, 215-232.	0.6	21
126	A note on a hierarchical interpretation for negative variance components. <i>Statistical Modelling</i> , 2011, 11, 389-408.	0.5	19



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127	A Sensitivity Analysis for Shared-Parameter Models for Incomplete Longitudinal Outcomes. <i>Biometrical Journal</i> , 2010, 52, 111-125.	0.6	29
128	A Family of Generalized Linear Models for Repeated Measures with Normal and Conjugate Random Effects. <i>Statistical Science</i> , 2010, 25, .	1.6	121
129	Semi-parametric marginal models for hierarchical data and their corresponding full models. <i>Computational Statistics and Data Analysis</i> , 2010, 54, 585-597.	0.7	10
130	Using earlier measures in a longitudinal sequence as a potential surrogate for a later one. <i>Computational Statistics and Data Analysis</i> , 2010, 54, 1342-1354.	0.7	8
131	Multiple-Imputation-Based Residuals and Diagnostic Plots for Joint Models of Longitudinal and Survival Outcomes. <i>Biometrics</i> , 2010, 66, 20-29.	0.8	47
132	A Unified Approach to Multi-Item Reliability. <i>Biometrics</i> , 2010, 66, 1061-1068.	0.8	12
133	A unified framework for the evaluation of surrogate endpoints in mental-health clinical trials. <i>Statistical Methods in Medical Research</i> , 2010, 19, 205-236.	0.7	18
134	Arbitrariness of models for augmented and coarse data, with emphasis on incomplete data and random effects models. <i>Statistical Modelling</i> , 2010, 10, 391-419.	0.5	21
135	Flexible estimation of serial correlation in nonlinear mixed models. <i>Journal of Applied Statistics</i> , 2010, 37, 833-846.	0.6	0
136	Marginal Correlation in Longitudinal Binary Data Based on Generalized Linear Mixed Models. <i>Communications in Statistics - Theory and Methods</i> , 2010, 39, 3540-3557.	0.6	7
137	Pattern-mixture models for categorical outcomes with non-monotone missingness. <i>Journal of Statistical Computation and Simulation</i> , 2010, 80, 1279-1296.	0.7	3
138	Correction for Model Selection Bias Using a Modified Model Averaging Approach for Supervised Learning Methods Applied to EEG Experiments. <i>Journal of Biopharmaceutical Statistics</i> , 2010, 20, 768-786.	0.4	0
139	Characterizing persistent disturbing behavior using longitudinal and multivariate techniques. <i>Journal of Applied Statistics</i> , 2010, 37, 341-355.	0.6	0
140	Estimating precision, repeatability, and reproducibility from Gaussian and non- Gaussian data: a mixed models approach. <i>Journal of Applied Statistics</i> , 2010, 37, 1729-1747.	0.6	38
141	Random Effects Models for Longitudinal Data. , 2010, , 37-96.		45
142	Incomplete Data in Clinical Studies: Analysis, Sensitivity, and Sensitivity Analysis. <i>Drug Information Journal</i> , 2009, 43, 409-429.	0.5	10
143	Last Observation Carried Forward: A Crystal Ball?. <i>Journal of Biopharmaceutical Statistics</i> , 2009, 19, 872-888.	0.4	84
144	Incomplete Data in Clinical Studies: Analysis, Sensitivity, and Sensitivity Analysis—Rejoinder. <i>Drug Information Journal</i> , 2009, 43, 447-448.	0.5	0

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145	Missing data methods in longitudinal studies: a review. <i>Test</i> , 2009, 18, 1-43.	0.7	340
146	Rejoinder on: Missing data methods in longitudinal studies: a review. <i>Test</i> , 2009, 18, 68-75.	0.7	10
147	Marginalizing pattern-mixture models for categorical data subject to monotone missingness. <i>Metrika</i> , 2009, 69, 305-336.	0.5	1
148	Comparison of the guaranteed analysis with the measured nutrient composition of commercial pet foods. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2009, 93, 141-141.	1.0	0
149	Investigating Association Between Behavior, Corticosterone, Heart Rate, and Blood Pressure in Rats Using Surrogate Marker Evaluation Methodology. <i>Journal of Biopharmaceutical Statistics</i> , 2009, 19, 133-149.	0.4	2
150	The Effective Sample Size and an Alternative Small-Sample Degrees-of-Freedom Method. <i>American Statistician</i> , 2009, 63, 389-399.	0.9	75
151	Discussion of Likelihood Inference for Models with Unobservables: Another View. <i>Statistical Science</i> , 2009, 24, .	1.6	2
152	The meta-analytic framework for the evaluation of surrogate endpoints in clinical trials. <i>Journal of Statistical Planning and Inference</i> , 2008, 138, 432-449.	0.4	17
153	A simulation study comparing weighted estimating equations with multiple imputation based estimating equations for longitudinal binary data. <i>Computational Statistics and Data Analysis</i> , 2008, 52, 1533-1548.	0.7	62
154	A Latent-Class Mixture Model for Incomplete Longitudinal Gaussian Data. <i>Biometrics</i> , 2008, 64, 96-105.	0.8	59
155	A flexible marginal modelling strategy for non-monotone missing data. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2008, 171, 347-373.	0.6	9
156	Every Missingness not at Random Model Has a Missingness at Random Counterpart with Equal Fit. <i>Journal of the Royal Statistical Society Series B: Statistical Methodology</i> , 2008, 70, 371-388.	1.1	166
157	Information Theory-Based Surrogate Marker Evaluation from Several Randomized Clinical Trials with Binary Endpoints, Using SAS. <i>Journal of Biopharmaceutical Statistics</i> , 2008, 18, 326-341.	0.4	7
158	A Flexible Method to Measure Synchrony in Neuronal Firing. <i>Journal of the American Statistical Association</i> , 2008, 103, 149-161.	1.8	17
159	Surrogate end points: hopes and perils. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2008, 8, 255-259.	0.7	12
160	Shared parameter models under random effects misspecification. <i>Biometrika</i> , 2008, 95, 63-74.	1.3	107
161	A Comparison of Doubly Hierarchical Discriminant Analyses for Multiple Class Longitudinal Data from EEG Experiments. <i>Journal of Biopharmaceutical Statistics</i> , 2008, 18, 1120-1135.	0.4	4
162	Evaluating time to cancer recurrence as a surrogate marker for survival from an information theory perspective. <i>Statistical Methods in Medical Research</i> , 2008, 17, 497-504.	0.7	18

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