Aiyi Liu

List of Publications by Year
in descending order

160 papers	4,817 citations	126708 33 h-index	106150 65 g-index
163 all docs	163 docs citations	163 times ranked	7626 citing authors

#	Article	IF	Citations
1	Cumulative Lactation and Clinical Metabolic Outcomes at Mid-Life among Women with a History of Gestational Diabetes. Nutrients, 2022, 14, 650.	1.7	0
2	Ppt1â€deficiency dysregulates lysosomal Ca^{++} homeostasis contributing to pathogenesis in a mouse model of CLN1 disease. Journal of Inherited Metabolic Disease, 2022, 45, 635-656.	1.7	4
3	Marginal, conditional, and pseudo likelihood ratio approaches for biomarker combination to predict a binary disease outcome. Statistics in Medicine, 2022, 41, 2574-2585.	0.8	1
4	An adaptive direction-assisted test for microbiome compositional data. Bioinformatics, 2022, 38, 3493-3500.	1.8	2
5	Associations of ultra-processed food intake with maternal weight change and cardiometabolic health and infant growth. International Journal of Behavioral Nutrition and Physical Activity, 2022, 19, .	2.0	13
6	A multiple robust propensity score method for longitudinal analysis with intermittent missing data. Biometrics, 2021, 77, 519-532.	0.8	14
7	Errorâ€corrected estimation of a diagnostic accuracy index of a biomarker against a continuous gold standard. Statistics in Medicine, 2021, 40, 1034-1058.	0.8	0
8	Pregnant Women Consume a Similar Proportion of Highly vs Minimally Processed Foods in the Absence of Hunger, Leading to Large Differences in Energy Intake. Journal of the Academy of Nutrition and Dietetics, 2021, 121, 446-457.	0.4	6
9	In a mouse model of INCL reduced Sâ€palmitoylation of cytosolic thioesterase APT1 contributes to microglia proliferation and neuroinflammation. Journal of Inherited Metabolic Disease, 2021, 44, 1051-1069.	1.7	13
10	Group testing can improve the cost-efficiency of prospective-retrospective biomarker studies. BMC Medical Research Methodology, 2021, 21, 55.	1.4	2
11	On the design and the analysis of stratified biomarker trials in the presence of measurement error. Statistics in Medicine, 2021, 40, 2783-2799.	0.8	0
12	The effect of remuneration schedule on data completion and retention in the pregnancy eating attributes study (PEAS). PLoS ONE, 2021, 16, e0251533.	1.1	0
13	Estimation of partial derivative functionals with application to human mortality data analysis. Science China Mathematics, 2021, 64, 2117-2140.	0.8	1
14	Using food network analysis to understand meal patterns in pregnant women with high and low diet quality. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 101.	2.0	2
15	Does stress attenuate motivation for healthful eating in pregnancy and postpartum?. Appetite, 2021, 163, 105207.	1.8	5
16	Nutrition during Pregnancy: Findings from the National Institute of Child Health and Human Development (NICHD) Fetal Growth Studiesâ€"Singleton Cohort. Current Developments in Nutrition, 2021, 5, nzaa182.	0.1	14
17	A modelâ€based approach for clustering of multivariate semicontinuous data with application to dietary pattern analysis and intervention. Statistics in Medicine, 2020, 39, 16-25.	0.8	0
18	Orderâ€restricted inference for clustered ROC data with application to fingerprint matching accuracy. Biometrics, 2020, 76, 863-873.	0.8	3

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19	Incorporating retesting outcomes for estimation of disease prevalence. Statistics in Medicine, 2020, 39, 687-697.	0.8	5
20	Best (but oft-forgotten) practices: sample size and power calculation for a dietary intervention trial with episodically consumed foods. American Journal of Clinical Nutrition, 2020, 112, 920-925.	2.2	1
21	The accelerator, the brake, and the terrain: associations of reward-related eating, self-regulation, and the home food environment with diet quality during pregnancy and postpartum in the pregnancy eating attributes study (PEAS) cohort. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 149.	2.0	8
22	Reward-related eating, self-regulation, and weight change in pregnancy and postpartum: the Pregnancy Eating Attributes Study (PEAS). International Journal of Obesity, 2020, 44, 2444-2454.	1.6	7
23	Score and deviance residuals based on the full likelihood approach in survival analysis. Pharmaceutical Statistics, 2020, 19, 940-954.	0.7	3
24	Nonparametric estimation of distributions and diagnostic accuracy based on group€tested results with differential misclassification. Biometrics, 2020, 76, 1147-1156.	0.8	3
25	Depression and parenting in youth with type 1 diabetes: Are general and diabetes-specific parenting behaviors associated with depressive symptoms over a 2-year period?. Journal of Behavioral Medicine, 2019, 42, 842-850.	1.1	5
26	Differential reporting of fruit and vegetable intake among youth in a randomized controlled trial of a behavioral nutrition intervention. International Journal of Behavioral Nutrition and Physical Activity, 2019, 16, 15.	2.0	11
27	On the Use of Min-Max Combination of Biomarkers to Maximize the Partial Area under the ROC Curve. Journal of Probability and Statistics, 2019, 2019, 1-13.	0.3	3
28	A prospective study of artificially sweetened beverage intake and cardiometabolic health among women at high risk. American Journal of Clinical Nutrition, 2019, 110, 221-232.	2.2	16
29	Diabetes & Women€™s Health (DWH) Study: an observational study of long-term health consequences of gestational diabetes, their determinants and underlying mechanisms in the USA and Denmark. BMJ Open, 2019, 9, e025517.	0.8	29
30	A Cluster-Adjusted Rank-Based Test for a Clinical Trial Concerning Multiple Endpoints With Application to Dietary Intervention Assessment. Biometrics, 2019, 75, 821-830.	0.8	3
31	Advancing the Health of Populations Across the Life Course. Epidemiology, 2019, 30, S47-S54.	1.2	1
32	Resemblance of Diet Quality in Families of Youth with Type 1 Diabetes Participating in a Randomized Controlled Behavioral Nutrition Intervention Trial in Boston, MA (2010-2013): AÂSecondary Data Analysis. Journal of the Academy of Nutrition and Dietetics, 2019, 119, 98-105.	0.4	5
33	A weighted kernel machine regression approach to environmental pollutants and infertility. Statistics in Medicine, 2019, 38, 809-827.	0.8	2
34	A joint model for multivariate hierarchical semicontinuous data with replications. Statistical Methods in Medical Research, 2019, 28, 858-870.	0.7	4
35	Picky Eaters Improved Diet Quality in a Randomized Behavioral Intervention Trial in Youth with Type 1 Diabetes. Journal of the Academy of Nutrition and Dietetics, 2018, 118, 308-316.	0.4	2
36	Disordered Eating Behaviors Are Not Increased by an Intervention to Improve Diet Quality but Are Associated With Poorer Glycemic Control Among Youth With Type 1 Diabetes. Diabetes Care, 2018, 41, 869-875.	4.3	20

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37	Rare copy number variants identified in prune belly syndrome. European Journal of Medical Genetics, 2018, 61, 145-151.	0.7	21
38	Efficiency of Enrichment Design for Pre–Post Trials with Binary Endpoint. Statistics in Biosciences, 2018, 10, 107-116.	0.6	0
39	Genetic variants of gestational diabetes mellitus: a study of 112 SNPs among 8722 women in two independent populations. Diabetologia, 2018, 61, 1758-1768.	2.9	77
40	A pooling strategy to effectively use genotype data in quantitative traits genome–wide association studies. Statistics in Medicine, 2018, 37, 4083-4095.	0.8	1
41	Lactation Duration and Long-Term Thyroid Function: A Study among Women with Gestational Diabetes. Nutrients, 2018, 10, 938.	1.7	9
42	Identifying Subgroups of Enhanced Predictive Accuracy from Longitudinal Biomarker Data by Using Tree-Based Approaches: Applications to Fetal Growth. Journal of the Royal Statistical Society Series A: Statistics in Society, 2017, 180, 247-261.	0.6	6
43	Misrouting of v-ATPase subunit V0a1 dysregulates lysosomal acidification in a neurodegenerative lysosomal storage disease model. Nature Communications, 2017, 8, 14612.	5.8	122
44	Parent healthful eating attitudes and motivation are prospectively associated with dietary quality among youth with type 1 diabetes. Vulnerable Children and Youth Studies, 2017, 12, 226-240.	0.5	6
45	Copy-number variants and candidate gene mutations in isolated split hand/foot malformation. Journal of Human Genetics, 2017, 62, 877-884.	1.1	16
46	Retinol-Binding Protein 4 and Lipids Prospectively Measured During Early to Mid-Pregnancy in Relation to Preeclampsia and Preterm Birth Risk. American Journal of Hypertension, 2017, 30, 569-576.	1.0	13
47	Meta-analysis of quantitative pleiotropic traits for next-generation sequencing with multivariate functional linear models. European Journal of Human Genetics, 2017, 25, 350-359.	1.4	4
48	Robust inference in linear mixed model with skew normal-symmetric error. Frontiers of Mathematics in China, 2017, 12, 1483-1500.	0.4	2
49	A semiparametric method for comparing the discriminatory ability of biomarkers subject to limit of detection. Statistics in Medicine, 2017, 36, 4141-4152.	0.8	1
50	GATE: an efficient procedure in study of pleiotropic genetic associations. BMC Genomics, 2017, 18, 552.	1.2	5
51	D-optimality of Group Testing for Estimation of Correlated Rare Diseases with Misclassification. Statistica Sinica, 2017, , .	0.2	3
52	Maximizing an ROC-type measure via linear combinations of biomarkers. Health Services and Outcomes Research Methodology, 2016, 16, 103-116.	0.8	1
53	A marginal rank–based inverse normal transformation approach to comparing multiple clinical trial endpoints. Statistics in Medicine, 2016, 35, 3259-3271.	0.8	5
54	Rare copy number variants implicated in posterior urethral valves. American Journal of Medical Genetics, Part A, 2016, 170, 622-633.	0.7	25

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55	Greater diet quality is associated with more optimal glycemic control in a longitudinal study of youth with type 1 diabetes. American Journal of Clinical Nutrition, 2016, 104, 81-87.	2.2	85
56	Healthful Dietary Patterns and the Risk of Hypertension Among Women With a History of Gestational Diabetes Mellitus. Hypertension, 2016, 67, 1157-1165.	1.3	26
57	I Should but I Can't: Controlled Motivation and Self-Efficacy Are Related to Disordered Eating Behaviors in Adolescents With Type 1 Diabetes. Journal of Adolescent Health, 2016, 59, 537-542.	1.2	14
58	Glycemic control and variability in association with body mass index and body composition over 18months in youth with type 1 diabetes. Diabetes Research and Clinical Practice, 2016, 120, 97-103.	1.1	20
59	Estimation of an accuracy index of a diagnostic biomarker when the reference biomarker is continuous and measured with error. Journal of Biopharmaceutical Statistics, 2016, 26, 1111-1117.	0.4	1
60	A conversation with Dr. Greg Campbell. Journal of Biopharmaceutical Statistics, 2016, 26, 1007-1019.	0.4	0
61	Can Families Eat Better Without Spending More? Improving Diet Quality Does Not Increase Diet Cost in a Randomized Clinical Trial among Youth with Type 1 Diabetes and Their Parents. Journal of the Academy of Nutrition and Dietetics, 2016, 116, 1751-1759.e1.	0.4	10
62	Pregnancy eating attributes study (PEAS): a cohort study examining behavioral and environmental influences on diet and weight change in pregnancy and postpartum. BMC Nutrition, 2016, 2, .	0.6	21
63	Repeated significance tests of linear combinations of sensitivity and specificity of a diagnostic biomarker. Statistics in Medicine, 2016, 35, 3397-3412.	0.8	2
64	Linear combination methods to improve diagnostic/prognostic accuracy on future observations. Statistical Methods in Medical Research, 2016, 25, 1359-1380.	0.7	42
65	Growth and obesity through the first 7 y of life in association with levels of maternal glycemia during pregnancy: a prospective cohort study. American Journal of Clinical Nutrition, 2016, 103, 794-800.	2.2	74
66	Improving dietary quality in youth with type 1 diabetes: randomized clinical trial of a family-based behavioral intervention. International Journal of Behavioral Nutrition and Physical Activity, 2015, 12, 58.	2.0	56
67	Efficacy of a Behavioral Intervention for Pediatric Type 1 Diabetes Across Income. American Journal of Preventive Medicine, 2015, 49, 930-934.	1.6	8
68	Novel copy-number variants in a population-based investigation of classic heterotaxy. Genetics in Medicine, 2015, 17, 348-357.	1.1	23
69	Pleiotropy Analysis of Quantitative Traits at Gene Level by Multivariate Functional Linear Models. Genetic Epidemiology, 2015, 39, 259-275.	0.6	52
70	Adjusting for misclassification in a stratified biomarker clinical trial. Statistics in Medicine, 2014, 33, 3100-3113.	0.8	17
71	Prevalence estimation subject to misclassification: the misâ€substitution bias and some remedies. Statistics in Medicine, 2014, 33, 4482-4500.	0.8	14
72	Efficient logistic regression designs under an imperfect population identifier. Biometrics, 2014, 70, 175-184.	0.8	4

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73	Physical Activity and Sedentary Behaviors Associated With Risk of Progression From Gestational Diabetes Mellitus to Type 2 Diabetes Mellitus. JAMA Internal Medicine, 2014, 174, 1047.	2.6	130
74	Longitudinal data analysis using Bayesian-frequentist hybrid random effects model. Journal of Applied Statistics, 2014, 41, 2001-2010.	0.6	1
75	Contextual Factors Are Associated with Diet Quality in Youth with Type 1 Diabetes Mellitus. Journal of the Academy of Nutrition and Dietetics, 2014, 114, 1223-1229.	0.4	6
76	Rationale, design, and method of the Diabetes & Women's Health study â€" a study of longâ€term health implications of glucose intolerance in pregnancy and their determinants. Acta Obstetricia Et Gynecologica Scandinavica, 2014, 93, 1123-1130.	1.3	27
77	Increased Levels of Copeptin Before Clinical Diagnosis of Preeclampsia. Hypertension, 2014, 64, 1362-1367.	1.3	55
78	Maternal choline concentrations during pregnancy and choline-related genetic variants as risk factors for neural tube defects. American Journal of Clinical Nutrition, 2014, 100, 1069-1074.	2.2	26
79	Oral cysteamine bitartrate and N-acetylcysteine for patients with infantile neuronal ceroid lipofuscinosis: a pilot study. Lancet Neurology, The, 2014, 13, 777-787.	4.9	62
80	The use of covariates and random effects in evaluating predictive biomarkers under a potential outcome framework. Annals of Applied Statistics, 2014, 8, 2336-2355.	0.5	13
81	Rank-based tests for comparison of multiple endpoints among several populations. Statistics and Its Interface, 2014, 7, 9-18.	0.2	3
82	A robust test for quantitative trait analysis with model uncertainty in genetic association studies. Statistics and Its Interface, 2014, 7, 61-68.	0.2	2
83	Association analysis of complex diseases using triads, parent-child dyads and singleton monads. BMC Genetics, 2013, 14, 78.	2.7	6
84	Neuroprotection and lifespan extension in Ppt1â°'/â°' mice by NtBuHA: therapeutic implications for INCL. Nature Neuroscience, 2013, 16, 1608-1617.	7.1	61
85	An Additive Selection of Markers to Improve Diagnostic Accuracy Based on a Discriminatory Measure. Academic Radiology, 2013, 20, 854-862.	1.3	4
86	Anorectal atresia and Variants at Predicted Regulatory Sites in Candidate Genes. Annals of Human Genetics, 2013, 77, 31-46.	0.3	15
87	Nonparametric ROC summary statistics for correlated diagnostic marker data. Statistics in Medicine, 2013, 32, 2209-2220.	0.8	7
88	Sequential Testing of Measurement Errors in Inter-Rater Reliability Studies. Statistica Sinica, 2013, 23, 1743-1759.	0.2	1
89	Improved Confidence Intervals of a Small Probability from Pooled Testing with Misclassification. Frontiers in Public Health, 2013, 1, 39.	1.3	4
90	Pancreatic beta-cell function and type 2 diabetes risk: quantify the causal effect using a Mendelian randomization approach based on meta-analyses. Human Molecular Genetics, 2012, 21, 5010-5018.	1.4	17

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91	Clinic-Integrated Behavioral Intervention for Families of Youth With Type 1 Diabetes: Randomized Clinical Trial. Pediatrics, 2012, 129, e866-e873.	1.0	87
92	Hirschsprung's disease and variants in genes that regulate enteric neural crest cell proliferation, migration and differentiation. Journal of Human Genetics, 2012, 57, 485-493.	1.1	30
93	Optimality of group testing in the presence of misclassification. Biometrika, 2012, 99, 245-251.	1.3	56
94	Evaluation of genes involved in limb development, angiogenesis, and coagulation as risk factors for congenital limb deficiencies. American Journal of Medical Genetics, Part A, 2012, 158A, 2463-2472.	0.7	10
95	Longitudinal Association Analysis of Quantitative Traits. Genetic Epidemiology, 2012, 36, 856-869.	0.6	21
96	Homogeneity tests of clustered diagnostic markers with applications to the BioCycle Study. Statistics in Medicine, 2012, 31, 3638-3648.	0.8	2
97	Simultaneous optimal estimation in linear mixed models. Metrika, 2012, 75, 471-489.	0.5	2
98	Folate and vitamin B12-related genes and risk for omphalocele. Human Genetics, 2012, 131, 739-746.	1.8	26
99	Robust joint analysis allowing for model uncertainty in two-stage genetic association studies. BMC Bioinformatics, 2011, 12, 9.	1.2	16
100	A min–max combination of biomarkers to improve diagnostic accuracy. Statistics in Medicine, 2011, 30, 2005-2014.	0.8	51
101	The limiting bound of Efron's W-formula for hypothesis testing when a nuisance parameter is present only under the alternative. Journal of Statistical Planning and Inference, 2010, 140, 1610-1617.	0.4	2
102	Approximating probabilities of correlated events. Science China Mathematics, 2010, 53, 2937-2948.	0.8	1
103	Ovarian function and cigarette smoking. Paediatric and Perinatal Epidemiology, 2010, 24, 433-440.	0.8	28
104	Sample size recalculation in sequential diagnostic trials. Biostatistics, 2010, 11, 151-163.	0.9	10
105	A threshold sample-enrichment approach in a clinical trial with heterogeneous subpopulations. Clinical Trials, 2010, 7, 537-545.	0.7	41
106	Nonparametric deconvolution of density estimation based on observed sums. Journal of Nonparametric Statistics, 2010, 22, 23-39.	0.4	4
107	A Rank-Based Test for Comparison of Multidimensional Outcomes. Journal of the American Statistical Association, 2010, 105, 578-587.	1.8	20
108	The Role of mPer2 Clock Gene in Glucocorticoid and Feeding Rhythms. Endocrinology, 2009, 150, 2153-2160.	1.4	210

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109	BioCycle study: design of the longitudinal study of the oxidative stress and hormone variation during the menstrual cycle. Paediatric and Perinatal Epidemiology, 2009, 23, 171-184.	0.8	118
110	Exact inference on contrasts in means of intraclass correlation models with missing responses. Journal of Multivariate Analysis, 2009, 100, 301-308.	0.5	2
111	An extension of a change-point problem. Statistics, 2009, 43, 213-225.	0.3	3
112	Estimation of ROC curves based on stably distributed biomarkers subject to measurement error and pooling mixtures. Statistics in Medicine, 2008, 27, 280-296.	0.8	37
113	Nonparametric sequential evaluation of diagnostic biomarkers. Statistics in Medicine, 2008, 27, 1667-1678.	0.8	11
114	Maximum Likelihood Ratio Tests for Comparing the Discriminatory Ability of Biomarkers Subject to Limit of Detection. Biometrics, 2008, 64, 895-903.	0.8	43
115	Placental Anti-Oxidant Gene Polymorphisms, Enzyme Activity, and Oxidative Stress in Preeclampsia. Placenta, 2008, 29, 439-443.	0.7	33
116	Preface. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2008, 366, 2251-2252.	1.6	1
117	Analytical and biological variation of biomarkers of oxidative stress during the menstrual cycle. Biomarkers, 2008, 13, 160-183.	0.9	43
118	Point and Interval Estimation of Primary and Secondary Parameters in a Two-Stage Adaptive Clinical Trial. Journal of Biopharmaceutical Statistics, 2008, 18, 211-226.	0.4	2
119	Point and interval estimation of accuracies of a binary medical diagnostic test following group sequential testing. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2008, 366, 2335-2345.	1.6	2
120	Two-stage procedures for selecting the best diagnostic biomarkers. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2008, 366, 2293-2299.	1.6	0
121	The Cell Surface Estrogen Receptor, G Protein- Coupled Receptor 30 (GPR30), is Markedly down Regulated during Breast Tumorigenesis. Breast Cancer: Basic and Clinical Research, 2008, 1, BCBCR.S557.	0.6	18
122	Statistical Inference Based on Pooled Data: A Moment-Based Estimating Equation Approach. Journal of Applied Statistics, 2007, 34, 129-140.	0.6	6
123	An adaptive approach for bivariate phase II clinical trial designs. Contemporary Clinical Trials, 2007, 28, 482-486.	0.8	6
124	Mitochondrial Genetic Background Modifies Breast Cancer Risk. Cancer Research, 2007, 67, 4687-4694.	0.4	222
125	An Adaptive Approach to Designing Comparative Diagnostic Accuracy Studies. Journal of Biopharmaceutical Statistics, 2007, 18, 116-125.	0.4	4
126	Maternal Serum Polychlorinated Biphenyl Concentrations across Critical Windows of Human Development. Environmental Health Perspectives, 2007, 115, 1320-1324.	2.8	50

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127	Completeness and unbiased estimation of mean vector in the multivariate group sequential case. Journal of Multivariate Analysis, 2007, 98, 505-516.	0.5	1
128	Note on distribution-free estimation of maximum linear separation of two multivariate distributions. Journal of Nonparametric Statistics, 2006, 18, 145-158.	0.4	10
129	Multistage Evaluation of Measurement Error in a Reliability Study. Biometrics, 2006, 62, 1190-1196.	0.8	7
130	Efficient Design and Analysis of Biospecimens with Measurements Subject to Detection Limit. Biometrical Journal, 2006, 48, 780-791.	0.6	22
131	The Limitations due to Exposure Detection Limits for Regression Models. American Journal of Epidemiology, 2006, 163, 374-383.	1.6	251
132	Pooling biospecimens and limits of detection: effects on ROC curve analysis. Biostatistics, 2006, 7, 585-598.	0.9	44
133	INCORPORATING OVERRUNNING DATA INTO THE ANALYSIS OF BOTH PRIMARY AND SECONDARY ENDPOINTS IN A SEQUENTIAL TRIAL. , 2006, , .		0
134	Optimal Cut-point and Its Corresponding Youden Index to Discriminate Individuals Using Pooled Blood Samples. Epidemiology, 2005, 16, 73-81.	1.2	938
135	Power and Sample Size Calculation of Comparative Diagnostic Accuracy Studies with Multiple Correlated Test Results. Biometrical Journal, 2005, 47, 140-150.	0.6	12
136	On linear combinations of biomarkers to improve diagnostic accuracy. Statistics in Medicine, 2005, 24, 37-47.	0.8	62
137	Supplementary analysis of probabilities at the termination of a group sequential phase II trial. Statistics in Medicine, 2005, 24, 1009-1027.	0.8	7
138	Sequential testing for efficacy in clinical trials with non-transient effects. Statistics in Medicine, 2005, 24, 3239-3250.	0.8	2
139	Estrogen Receptor α–Negative Breast Cancer Tissues Express Significant Levels of Estrogen-Independent Transcription Factors, ERβ1 and ERβ5: Potential Molecular Targets for Chemoprevention. Clinical Cancer Research, 2005, 11, 7579-7585.	3.2	50
140	Nonparametric Estimation and Hypothesis Testing on the Partial Area Under Receiver Operating Characteristic Curves. Communications in Statistics - Theory and Methods, 2005, 34, 2077-2088.	0.6	11
141	A Simple and Efficient Bias-Reduced Estimator of Response Probability Following a Group Sequential Phase II Trial. Journal of Biopharmaceutical Statistics, 2005, 15, 773-781.	0.4	13
142	Conditional Maximum Likelihood Estimation Following a Group Sequential Test. Biometrical Journal, 2004, 46, 760-768.	0.6	18
143	Sample Size and Power Calculation in Comparing Diagnostic Accuracy of Biomarkers with Pooled Assessments. Journal of Applied Statistics, 2004, 31, 49-59.	0.6	10
144	Breast cancer incidence in postmenopausal women using testosterone in addition to usual hormone therapy. Menopause, 2004, 11, 531-535.	0.8	108

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145	Comparison of Diagnostic Accuracy of Biomarkers With Pooled Assessments. Biometrical Journal, 2003, 45, 631-644.	0.6	36
146	Group sequential design for comparative diagnostic accuracy studies. Statistics in Medicine, 2003, 22, 727-739.	0.8	32
147	Estrogen receptor beta splice variant mRNAs are differentially altered during breast carcinogenesis. Journal of Steroid Biochemistry and Molecular Biology, 2002, 82, 169-179.	1.2	44
148	Mediating mechanisms for the impact of bupropion in smoking cessation treatment. Drug and Alcohol Dependence, 2002, 67, 219-223.	1.6	149
149	Efficient Estimation of Two Seemingly Unrelated Regression Equations. Journal of Multivariate Analysis, 2002, 82, 445-456.	0.5	31
150	Sample size and power determination for clustered repeated measurements. Statistics in Medicine, 2002, 21, 1787-1801.	0.8	33
151	Block principal component analysis with application to gene microarray data classification. Statistics in Medicine, 2002, 21, 3465-3474.	0.8	32
152	Sample size calculation for planning group sequential longitudinal trials. , 2000, 19, 205-220.		9
153	Testing Secondary Hypotheses Following Sequential Clinical Trials. Biometrics, 2000, 56, 640-644.	0.8	14
154	Maximum likelihood estimate following sequential probability ratio tests. Sequential Analysis, 2000, 19, 63-75.	0.2	0
155	Comparison of Two Different Low-Profile Gastrostomy Enteral Feeding Devices in Pediatric Oncology Patients. Nutrition in Clinical Practice, 2000, 15, 189-192.	1.1	0
156	Comparison of Lumbar and Shunt Cerebrospinal Fluid Specimens for Cytologic Detection of Leptomeningeal Disease in Pediatric Patients With Brain Tumors. Journal of Clinical Oncology, 1999, 17, 1825-1825.	0.8	89
157	Comparison of CSF Cytology and Spinal Magnetic Resonance Imaging in the Detection of Leptomeningeal Disease in Pediatric Medulloblastoma or Primitive Neuroectodermal Tumor. Journal of Clinical Oncology, 1999, 17, 3234-3237.	0.8	111
158	Minimum variance unbiased estimation of the drift of brownian motion with linear stopping boundaries. Sequential Analysis, 1998, 17, 91-107.	0.2	10
159	On the maximum likelihood estimate for the drift of brownian motion following a symmetric sequential probability ratio test. Communications in Statistics - Theory and Methods, 1997, 26, 977-989.	0.6	3
160	Estimation of the parameters in two linear models with only some of the parameter vectors identical. Statistics and Probability Letters, 1996, 29, 369-375.	0.4	4