

Atanu Biswas

List of Publications by Year in descending order

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Version: 2024-02-01

227
papers

3,384
citations

361413
20
h-index

206112
48
g-index

236
all docs

236
docs citations

236
times ranked

2624
citing authors

#	ARTICLE	IF	CITATIONS
1	Charcot-Marie-Tooth disease type 4J with spastic quadriplegia, epilepsy and global developmental delay: a tale of three siblings. <i>International Journal of Neuroscience</i> , 2022, 132, 783-786.	1.6	4
2	Clinical Study of 668 Indian Subjects with Juvenile, Young, and Early Onset Parkinson's Disease. <i>Canadian Journal of Neurological Sciences</i> , 2022, 49, 93-101.	0.5	8
3	Change-point analysis through integer-valued autoregressive process with application to some COVID-19 data. <i>Statistica Neerlandica</i> , 2022, 76, 4-34.	1.6	6
4	Effect of COVID-19 related lockdown on nonmotor symptoms of Parkinson's disease. <i>Annals of Indian Academy of Neurology</i> , 2022, 25, 145.	0.5	2
5	Correlation of ATP7B gene mutations with clinical phenotype and radiological features in Indian Wilson disease patients. <i>Acta Neurologica Belgica</i> , 2022, 122, 181-190.	1.1	3
6	Exploring caregiver burden and health condition of dementia patients during lockdown due to COVID-19 pandemic. <i>Annals of Indian Academy of Neurology</i> , 2022, 25, 235.	0.5	2
7	Estimation of the global prevalence of dementia in 2019 and forecasted prevalence in 2050: an analysis for the Global Burden of Disease Study 2019. <i>Lancet Public Health</i> , The, 2022, 7, e105-e125.	10.0	1,199
8	Parakinesia Brachialis Oscitans – a Rare Post-Stroke Phenomenon. <i>Tremor and Other Hyperkinetic Movements</i> , 2022, 12, 6.	2.0	2
9	Methods of Microencapsulation of Vegetable Oil: Principles, Stability and Applications - A Minireview. <i>Food Technology and Biotechnology</i> , 2022, 60, 308-320.	2.1	3
10	Trimmed estimator for circular regression: breakdown properties and an exact algorithm for computation. <i>Statistics</i> , 2022, 56, 375-395.	0.6	0
11	Synthesis and analysis of lactose polyurethanes and their semi-interpenetrating polymer networks. <i>International Journal of Polymer Analysis and Characterization</i> , 2022, 27, 266-276.	1.9	1
12	Spectrum of anti-myelin oligodendrocyte glycoprotein antibody (MOG-Ab)-associated diseases: an Indian perspective. <i>Acta Neurologica Belgica</i> , 2021, 121, 927-931.	1.1	5
13	A nonparametric two-sample test using a general \tilde{f} -divergence-based mutual information. <i>Statistica Neerlandica</i> , 2021, 75, 180-202.	1.6	2
14	Non-motor features of amyotrophic lateral sclerosis: A clinic-based study. <i>Annals of Indian Academy of Neurology</i> , 2021, 24, 745.	0.5	9
15	Spectrum of anti-NMDA receptor antibody encephalitis: Clinical profile, management and outcomes. <i>Annals of Indian Academy of Neurology</i> , 2021, 24, 383.	0.5	7
16	An Optimal Response-Adaptive Design for Multi-treatment Clinical Trials with Circular Responses. <i>Springer Proceedings in Business and Economics</i> , 2021, , 147-156.	0.3	0
17	Global mortality from dementia: Application of a new method and results from the Global Burden of Disease Study 2019. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2021, 7, e12200.	3.7	53
18	Identification of GBA mutations among neurodegenerative disease patients from eastern India. <i>Neuroscience Letters</i> , 2021, 751, 135816.	2.1	10

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19	Fixed-width confidence interval for treatment difference in multinomial sampling. <i>Sequential Analysis</i> , 2021, 40, 198-208.	0.5	0
20	COVID-19 and central nervous system interplay: A big picture beyond clinical manifestation. <i>Journal of Biosciences</i> , 2021, 46, 1.	1.1	9
21	Anti-MOG antibody associated long segment myelitis presenting as anterior cord syndrome. <i>BMJ Case Reports</i> , 2021, 14, e240055.	0.5	0
22	A comparison of cognitive performances between neuromyelitis optica spectrum disorder and multiple sclerosis patients in Indian context. <i>Egyptian Journal of Neurology, Psychiatry and Neurosurgery</i> , 2021, 57, .	1.0	4
23	Behavioral variations among vascular cognitive impairment subtypes – A comparative study. <i>Applied Neuropsychology Adult</i> , 2021, , 1-8.	1.2	4
24	Perception about Etiology of Epilepsy and Help-Seeking Behavior in Patients with Epilepsy. <i>International Journal of Epilepsy</i> , 2021, 7, 22-28.	0.5	3
25	An optimal response adaptive design for multi-treatment clinical trials with ordinal categorical outcomes. <i>Journal of Biopharmaceutical Statistics</i> , 2021, , 1-19.	0.8	1
26	The burden of neurological disorders across the states of India: the Global Burden of Disease Study 1990–2019. <i>The Lancet Global Health</i> , 2021, 9, e1129-e1144.	6.3	54
27	Use of multidimensional item response theory methods for dementia prevalence prediction: an example using the Health and Retirement Survey and the Aging, Demographics, and Memory Study. <i>BMC Medical Informatics and Decision Making</i> , 2021, 21, 241.	3.0	2
28	Ataxia and Myoclonus with a Cherry-Red Spot Unfurling an Unusual Phenotypic Presentation of Sialidosis Type 1. <i>Journal of Movement Disorders</i> , 2021, 14, 256-258.	1.3	0
29	Predicting Long-Term Outcome of Patients of Early Parkinsonism with Acute Levodopa Challenge Test. <i>Neurology India</i> , 2021, 69, 430.	0.4	0
30	A Comparative Study of the Behavioral Profile of the Behavioral Variant of Frontotemporal Dementia and Parkinson’s Disease Dementia. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2021, 10, 182-194.	1.3	1
31	ApoE ϵ 4 and IL-6-174G/C Polymorphism may Lead to Early Onset of Alzheimer's Disease with Atypical Presentation. <i>Neurology India</i> , 2021, 69, 1228-1233.	0.4	1
32	A multi-treatment response adaptive design for ordinal categorical responses. <i>Statistical Methods in Medical Research</i> , 2020, 29, 827-836.	1.5	2
33	Clinical and radiological profile of posterior cortical atrophy and comparison with a group of typical Alzheimer disease and amnesic mild cognitive impairment. <i>Acta Neurologica Belgica</i> , 2020, 121, 1009-1018.	1.1	6
34	Orientation relationship in finite dimensional space. <i>Scandinavian Journal of Statistics</i> , 2020, 47, 1011-1034.	1.4	1
35	Rabbit syndrome in anti-NMDAR antibody encephalitis: a unique association. <i>Acta Neurologica Belgica</i> , 2020, 120, 1495-1496.	1.1	3
36	Discussion on “Predictively consistent prior effective sample sizes,” by Beat Neuenschwander, Sebastian Weber, Heinz Schmidli, and Anthony O’Hagan. <i>Biometrics</i> , 2020, 76, 591-594.	1.4	2

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37	Subnational mapping of under-5 and neonatal mortality trends in India: the Global Burden of Disease Study 2000-17. <i>Lancet, The</i> , 2020, 395, 1640-1658.	13.7	96
38	Evaluation of the Properties of Cellulose Ester Films that Incorporate Essential Oils. <i>International Journal of Polymer Science</i> , 2020, 2020, 1-8.	2.7	13
39	Irreversible Hemichorea-Hemiballism in a Case of Nonketotic Hyperglycemia Presenting as the Initial Manifestation of Diabetes Mellitus. <i>Tremor and Other Hyperkinetic Movements</i> , 2020, 6, 393.	2.0	10
40	Reply #2 to: Glycemic Choreoballism. <i>Tremor and Other Hyperkinetic Movements</i> , 2020, 6, 437.	2.0	0
41	Clinical profile of genetically proven huntington's disease patients from Eastern India. <i>Annals of Indian Academy of Neurology</i> , 2020, 23, 195.	0.5	6
42	Role of LRRK2 variant p.Gly2019Ser in patients with Parkinsonism. <i>Indian Journal of Medical Research</i> , 2020, 151, 592.	1.0	2
43	Serum 24-hydroxycholesterol in probable Alzheimer's dementia: Reexploring the significance of a tentative Alzheimer's disease biomarker. <i>Aging Medicine (Milton (N S W))</i> , 2019, 2, 74-81.	2.1	10
44	Preparation and evaluation of oxygen scavenging nanocomposite films incorporating cellulose nanocrystals and Pd nanoparticles in poly(ethylene-co-vinyl alcohol). <i>Cellulose</i> , 2019, 26, 7237-7251.	4.9	13
45	Odds ratio based two-stage group sequential analysis for two-treatment two-period crossover trials. <i>Communications in Statistics Case Studies Data Analysis and Applications</i> , 2019, 5, 300-313.	0.3	0
46	A response adaptive design for ordinal categorical responses weighing the cumulative odds ratios. <i>Biostatistics and Epidemiology</i> , 2019, 3, 109-125.	0.4	2
47	Young-onset sporadic Creutzfeldt-Jakob disease with atypical phenotypic features: a case report. <i>Journal of Medical Case Reports</i> , 2019, 13, 163.	0.8	2
48	Multi-arm response-adaptive designs for circular responses. <i>Journal of the Korean Statistical Society</i> , 2019, 48, 524-536.	0.4	0
49	Synthesis and Characterization of an Iron-Containing Fatty Acid-Based Ionomer. <i>International Journal of Polymer Science</i> , 2019, 2019, 1-9.	2.7	3
50	Wilson's disease: a cognitive neuropsychological perspective. <i>Open Journal of Psychiatry and Allied Sciences</i> , 2019, 10, 32.	0.2	1
51	Microwave-Assisted Synthesis of Sucrose Polyurethanes and Their Semi-interpenetrating Polymer Networks with Polycaprolactone and Soybean Oil. <i>Industrial & Engineering Chemistry Research</i> , 2018, 57, 3227-3234.	3.7	9
52	A response adaptive design for ordinal categorical responses. <i>Journal of Biopharmaceutical Statistics</i> , 2018, 28, 1169-1181.	0.8	5
53	Time series analysis of categorical data using auto-odds ratio function. <i>Statistics</i> , 2018, 52, 426-444.	0.6	1
54	Bayesian optimal response-adaptive design for binary responses using stopping rule. <i>Statistical Methods in Medical Research</i> , 2018, 27, 891-904.	1.5	2

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55	Fixed-width confidence interval for covariate-adjusted response-adaptive designs. <i>Annals of the Institute of Statistical Mathematics</i> , 2018, 70, 353-371.	0.8	1
56	Circular circular regression model with a spike at zero. <i>Statistics in Medicine</i> , 2018, 37, 71-81.	1.6	3
57	Behavioural and Psychological Symptoms of Dementia: Correlates and Impact on Caregiver Distress. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2018, 7, 354-365.	1.3	79
58	Cochran Mantel Haenszel test with bivariate binomial model on surrogate marker analysis. <i>Communications in Statistics Case Studies Data Analysis and Applications</i> , 2018, 4, 142-150.	0.3	0
59	Metal chloride-catalyzed acetylation of starch: Synthesis and characterization. <i>International Journal of Polymer Analysis and Characterization</i> , 2018, 23, 577-589.	1.9	6
60	A study on short term outcome of stroke in a rural tertiary care center of Sub Himalayan Terai. <i>Asian Journal of Medical Sciences</i> , 2018, 9, 1-9.	0.1	0
61	A class of Covariate-Adjusted Response-Adaptive Allocation Designs for Multitreatment Binary Response Trials. <i>Journal of Biopharmaceutical Statistics</i> , 2018, 28, 809-823.	0.8	4
62	Modelling of low count heavy tailed time series data consisting large number of zeros and ones. <i>Statistical Methods and Applications</i> , 2018, 27, 407-435.	1.2	5
63	Modeling time series of counts with a new class of INAR(1) model. <i>Statistical Papers</i> , 2017, 58, 393-416.	1.2	19
64	Bayesian Forecasting for Time Series of Categorical Data. <i>Journal of Forecasting</i> , 2017, 36, 217-229.	2.8	9
65	Development of Bengali Audio Visual Test Battery for Assessment of Pragmatic Skills: Preliminary Normative Data Based on Educational Level. <i>Journal of Psycholinguistic Research</i> , 2017, 46, 295-309.	1.3	2
66	Wavelet-based Bayesian nonlinear regression for the air pollution effects on clinic visits in small areas of Taiwan. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2017, 46, 5504-5515.	1.2	1
67	True endpoint reduction by surrogate endpoints. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2017, 46, 6645-6653.	1.2	1
68	Epidemiology of dementia and its burden in the city of Kolkata, India. <i>International Journal of Geriatric Psychiatry</i> , 2017, 32, 605-614.	2.7	19
69	Multiple circular circular regression. <i>Statistical Modelling</i> , 2017, 17, 142-171.	1.1	5
70	Fixed-width confidence interval of log odds ratio for joint binomial and inverse binomial sampling. <i>Sequential Analysis</i> , 2017, 36, 345-354.	0.5	0
71	An adaptive allocation design for circular treatment outcome. <i>Journal of Statistical Theory and Practice</i> , 2017, 11, 719-730.	0.5	2
72	Optimal response and covariate-adaptive biased-coin designs for clinical trials with continuous multivariate or longitudinal responses. <i>Computational Statistics and Data Analysis</i> , 2017, 113, 297-310.	1.2	2

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73	Rare Intronic Variations in TP73 Gene Found in Patients with Alzheimer's Disease. International Journal of Human Genetics, 2017, 17, 158-168.	0.1	2
74	Role of Pro-Inflammatory Cytokines and Vitamin D in Probable Alzheimer's Disease with Depression. , 2017, 8, 267.		31
75	Coherent forecasting for count time series using Box-Jenkins's AR model. Statistica Neerlandica, 2016, 70, 123-145.	1.6	11
76	Fixed-width confidence interval for two-stage response-adaptive designs in rdit analysis. Statistics and Probability Letters, 2016, 108, 45-51.	0.7	1
77	Odds ratio-based group sequential analysis for joint binomial and inverse binomial sampling. Sequential Analysis, 2016, 35, 207-215.	0.5	1
78	A covariate-adjusted response-adaptive allocation for a general class of continuous responses. Journal of Statistical Theory and Practice, 2016, 10, 852-863.	0.5	0
79	On a class of optimal covariate-adjusted response adaptive designs for survival outcomes. Statistical Methods in Medical Research, 2016, 25, 2444-2456.	1.5	6
80	Response-adaptive designs for continuous treatment responses in phase III clinical trials: A review. Statistical Methods in Medical Research, 2016, 25, 81-100.	1.5	17
81	Near efficient target allocations in response-adaptive randomization. Statistical Methods in Medical Research, 2016, 25, 807-820.	1.5	2
82	Comparison of treatments in a cataract surgery with circular response. Statistical Methods in Medical Research, 2016, 25, 2238-2249.	1.5	3
83	Modelling circular random variables with a spike at zero. Statistics and Probability Letters, 2016, 109, 194-201.	0.7	3
84	Cognitive impairment in idiopathic Parkinson's disease. Neurology India, 2016, 64, 419.	0.4	4
85	Sporadic and familial myoclonic dystonia: Report of three cases and review of literature. Annals of Indian Academy of Neurology, 2016, 19, 258.	0.5	4
86	Study of visuospatial skill in patients with dementia. Annals of Indian Academy of Neurology, 2016, 19, 83.	0.5	25
87	Spinocerebellar ataxia type 6 in eastern India: Some new observations. Annals of Indian Academy of Neurology, 2016, 19, 360.	0.5	5
88	Sequential and Two-Stage Fixed-Width Confidence Interval Estimation in Response-Adaptive Designs. Sequential Analysis, 2015, 34, 350-363.	0.5	3
89	Time Series of Zero-Inflated Counts and their Coherent Forecasting. Journal of Forecasting, 2015, 34, 694-707.	2.8	10
90	Metabolic Risk Factors of Sporadic Alzheimer's Disease: Implications in the Pathology, Pathogenesis and Treatment. , 2015, 6, 282.		101

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91	Count Distribution for Generalized Weibull Duration with Applications. Communications in Statistics - Theory and Methods, 2015, 44, 4203-4216.	1.0	5
92	Author's response on "Neuropsychiatric profiles in patients with Alzheimer's disease and vascular dementia". Annals of Indian Academy of Neurology, 2015, 18, 256.	0.5	2
93	Response-Adaptive Allocation for Circular Data. Journal of Biopharmaceutical Statistics, 2015, 25, 830-842.	0.8	5
94	Retrobulbar optic neuropathy secondary to isolated sphenoid sinus disease. Journal of Neurosciences in Rural Practice, 2015, 6, 238-240.	0.8	8
95	Coherent forecasting for stationary time series of discrete data. AStA Advances in Statistical Analysis, 2015, 99, 337-365.	0.9	9
96	Genetic and clinical profile of patients of Duchenne muscular dystrophy: Experience from a tertiary care center in Eastern India. Indian Pediatrics, 2015, 52, 481-484.	0.4	12
97	Linear increment in efficiency with the inclusion of surrogate endpoint. Statistics and Probability Letters, 2015, 96, 102-108.	0.7	3
98	Independent component analysis and clustering for pollution data. Environmental and Ecological Statistics, 2015, 22, 33-43.	3.5	8
99	Air pollution effects on clinic visits in small areas of Taiwan revisited. Environmental and Ecological Statistics, 2015, 22, 17-32.	3.5	6
100	Reactive Oxygen Species, Redox Signaling and Neuroinflammation in Alzheimer's Disease: The NF- κ B Connection. Current Topics in Medicinal Chemistry, 2015, 15, 446-457.	2.1	93
101	Therapy of NMO spectrum disorders. Annals of Indian Academy of Neurology, 2015, 18, 16.	0.5	11
102	Bangur Institute of Neurosciences: One of the premier neurology/neurosurgery teaching institutes of the country. Neurology India, 2015, 63, 813.	0.4	0
103	Neuropsychiatric profiles in patients with Alzheimer's disease and vascular dementia. Annals of Indian Academy of Neurology, 2014, 17, 325.	0.5	30
104	Clinical profile and genetic correlation of patients with spinocerebellar ataxia: A study from a tertiary care centre in Eastern India. Annals of Indian Academy of Neurology, 2014, 17, 387.	0.5	9
105	Adrenomyeloneuropathy with bulbar palsy: A rare association. Annals of Indian Academy of Neurology, 2014, 17, 361.	0.5	3
106	Clinical features, MRI brain, and MRS abnormalities of drug-naïve neurologic Wilson's disease. Neurology India, 2014, 62, 153.	0.4	25
107	Unbalanced and Partial Group Sequential Methods for Normal Responses in Clinical Trials. Sequential Analysis, 2014, 33, 7-22.	0.5	1
108	Modelling and coherent forecasting of zero-inflated count time series. Statistical Modelling, 2014, 14, 375-398.	1.1	9

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109	Odds Ratio for 2 × 2 Tables: Mantel-Haenszel Estimator, Profile Likelihood, and Presence of Surrogate Responses. <i>Journal of Biopharmaceutical Statistics</i> , 2014, 24, 649-659.	0.8	2
110	Raised Serum Proinflammatory Cytokines in Alzheimer's Disease with Depression. , 2014, 5, 170-6.		31
111	Altered Serum Levels of Adipokines and Insulin in Probable Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2014, 41, 525-533.	2.6	91
112	Shift-invariant target in allocation problems. <i>Statistics in Medicine</i> , 2014, 33, 2597-2611.	1.6	0
113	Auto-association measures for stationary time series of categorical data. <i>Test</i> , 2014, 23, 487-514.	1.1	5
114	Optimal target allocation proportion for correlated binary responses in a $\langle \text{mml:math altimg="si47.gif" display="inline" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/x$	0.7	1
115	Genetic study on frontotemporal lobar degeneration in India. <i>Parkinsonism and Related Disorders</i> , 2013, 19, 487-489.	2.2	11
116	Compound designs for dose-finding in the presence of nondesignable covariates. <i>Pharmaceutical Statistics</i> , 2013, 12, 92-101.	1.3	6
117	Statistical analysis of discrete-valued time series using categorical ARMA models. <i>Computational Statistics and Data Analysis</i> , 2013, 57, 112-124.	1.2	13
118	Case series of probable sporadic Creutzfeldt-Jakob disease from Eastern India. <i>Annals of Indian Academy of Neurology</i> , 2013, 16, 659.	0.5	14
119	Visual Manifestations in Alzheimer's disease. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2013, 28, 575-582.	1.9	9
120	Optimal Sample Proportion for a Two-Treatment Clinical Trial in the Presence of Surrogate Endpoints. <i>Contributions To Statistics</i> , 2013, , 27-34.	0.2	0
121	Seizure, spinal schwannoma, peripheral neuropathy and pulmonary stenosis - A rare combination in a patient of Neurofibromatosis 1. <i>Annals of Indian Academy of Neurology</i> , 2012, 15, 51.	0.5	4
122	Covariate-adjusted response-adaptive designs for longitudinal treatment responses: PEMF trial revisited. <i>Statistical Methods in Medical Research</i> , 2012, 21, 379-392.	1.5	8
123	A response-adaptive design in crossover trial. <i>Statistics</i> , 2012, 46, 645-661.	0.6	3
124	On closeness of the Mantel-Haenszel estimator and the profile likelihood based estimator of the common odds ratio from multiple tables. <i>Statistics and Probability Letters</i> , 2012, 82, 1990-1993.	0.7	0
125	A new response-adaptive design for continuous treatment responses for phase III clinical trials. <i>Journal of Statistical Planning and Inference</i> , 2011, 141, 2256-2265.	0.6	3
126	Estimating treatment difference for binary responses in the presence of surrogate endpoints. <i>Statistics in Medicine</i> , 2011, 30, 186-196.	1.6	5

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127	Multi-treatment optimal response-adaptive designs for phase III clinical trials. <i>Journal of the Korean Statistical Society</i> , 2011, 40, 33-44.	0.4	10
128	Some inferential procedures in randomized repeated measurement design for binary response. <i>Journal of the Korean Statistical Society</i> , 2011, 40, 245-255.	0.4	3
129	Optimal response-adaptive allocation designs in phase III clinical trials: Incorporating ethics in optimality. <i>Statistics and Probability Letters</i> , 2011, 81, 1155-1160.	0.7	4
130	Time series analysis of hybrid neurophysiological data and application of mutual information. <i>Journal of Computational Neuroscience</i> , 2010, 29, 35-47.	1.0	4
131	Availability of a one-unit system supported by several spares and repair facilities. <i>Journal of the Korean Statistical Society</i> , 2010, 39, 165-176.	0.4	13
132	An optimal response-adaptive design with dual constraints. <i>Statistics and Probability Letters</i> , 2010, 80, 177-185.	0.7	4
133	A covariate-adjusted adaptive design for two-stage clinical trials with survival data. <i>Statistica Neerlandica</i> , 2010, 64, 202-226.	1.6	16
134	Distribution of Odds Ratio in 2x2 Contingency Table: Adjustment for Correlation. <i>Journal of Biopharmaceutical Statistics</i> , 2010, 21, 136-150.	0.8	4
135	Intermediate Monitoring, Sample Size Reassessment, and Multi-Treatment Optimal Response-Adaptive Designs for Phase III Clinical Trials with More Than One Constraint. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2009, 38, 1308-1320.	1.2	1
136	Discussion on "A Hybrid Selection and Testing Procedure with Curtailment for Comparative Clinical Trials" by Elena M. Buzaianu and Pinyuen Chen. <i>Sequential Analysis</i> , 2009, 28, 21-25.	0.5	0
137	An Urn Model for Odds-Ratio-Based Response-Adaptive Phase III Clinical Trials for Two or More Treatments. <i>Journal of Biopharmaceutical Statistics</i> , 2009, 19, 838-856.	0.8	1
138	Optimal Response-Adaptive Designs for Normal Responses. <i>Biometrical Journal</i> , 2009, 51, 193-202.	1.0	14
139	Adaptive two-treatment two-period crossover design for binary treatment responses incorporating carry-over effects. <i>Statistical Methods and Applications</i> , 2009, 18, 13-33.	1.2	13
140	Discrete-valued ARMA processes. <i>Statistics and Probability Letters</i> , 2009, 79, 1884-1889.	0.7	33
141	A Bayesian adaptive design for two-stage clinical trials with survival data. <i>Lifetime Data Analysis</i> , 2009, 15, 468-492.	0.9	16
142	Neurological disorders in children and adolescents. <i>Indian Journal of Pediatrics</i> , 2009, 76, 139-146.	0.8	47
143	Drop-the-loser design in the presence of covariates. <i>Metrika</i> , 2009, 69, 1-15.	0.8	4
144	Measures of association for nominal categorical variables. <i>Journal of the Korean Statistical Society</i> , 2009, 38, 247-258.	0.4	2

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145	A general adaptive allocation design for continuous responses in the presence of covariates. Journal of the Korean Statistical Society, 2009, 38, 367-375.	0.4	0
146	Time series analysis of categorical data using auto-mutual information. Journal of Statistical Planning and Inference, 2009, 139, 3076-3087.	0.6	10
147	Kernel-Based Response-Adaptive Design for Continuous Responses. Communications in Statistics - Theory and Methods, 2009, 38, 2691-2705.	1.0	2
148	Bayesian Nonlinear Regression for the Air Pollution Effects on Daily Clinic Visits in Small Areas of Taiwan. Communications in Statistics Part B: Simulation and Computation, 2009, 38, 1535-1550.	1.2	3
149	Time Series of Categorical Data Using Auto-Mutual Information with Application of Fitting an AR(2) Model. Statistical Science and Interdisciplinary Research, 2009, , 421-435.	0.0	3
150	Odds ratio for a single 2 × 2 table with correlated binomials for two margins. Statistical Methods and Applications, 2008, 17, 483-497.	1.2	6
151	A CONVERSATION WITH PROFESSOR ZHIDONG BAI. , 2008, , .		0
152	Bivariate versus univariate ordinal categorical data with reference to an ophthalmologic study. Journal of Statistical Computation and Simulation, 2008, 78, 489-502.	1.2	1
153	Controlling Type-I Error Rate in Monitoring Structural Changes Using Partially Sequential Procedures. Communications in Statistics Part B: Simulation and Computation, 2008, 37, 466-485.	1.2	11
154	Discussion on "Second-Guessing Clinical Trial Designs" by Jonathan J. Shuster and Myron N. Chang. Sequential Analysis, 2008, 27, 33-36.	0.5	0
155	A Prospective Community-Based Study of Stroke in Kolkata, India. Stroke, 2007, 38, 906-910.	2.0	216
156	Optimal Failure-Success Response-Adaptive Designs for Binary Responses. Drug Information Journal, 2007, 41, 709-718.	0.5	3
157	Optimal Response-Adaptive Designs for Continuous Responses in Phase III Trials. Biometrical Journal, 2007, 49, 928-940.	1.0	18
158	Community survey of primary dystonia in the city of Kolkata, India. Movement Disorders, 2007, 22, 2031-2036.	3.9	31
159	A covariate adjusted two-stage allocation design for binary responses in randomized clinical trials. Statistics in Medicine, 2007, 26, 4386-4399.	1.6	22
160	Adaptive two-treatment two-period crossover design for binary treatment responses. Statistica Neerlandica, 2007, 61, 329-344.	1.6	8
161	Testing for the Absence of Random Effects in a Two-way Nested Design with Mixed Effects Model: A Nonparametric Approach. Annals of the Institute of Statistical Mathematics, 2007, 59, 197-210.	0.8	0
162	Optimal Three-Treatment Response-Adaptive Designs for Phase III Clinical Trials with Binary Responses. , 2007, , 33-40.		3

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163	Contribution of Milton Sobel in Selection Problem Following Ethical Allocation. <i>Sequential Analysis</i> , 2006, 25, 167-178.	0.5	1
164	Hypotheses on the Effect of Cadmium on Glutathione Content of Red Blood Corpuscles. <i>Twin Research and Human Genetics</i> , 2006, 9, 73-75.	0.6	7
165	Response-adaptive designs for continuous outcomes. <i>Journal of Statistical Planning and Inference</i> , 2006, 136, 1845-1852.	0.6	8
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