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List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

1,544
citations

331670

21
h-index

330143

37
g-index

83
all docs

83
docs citations

83
times ranked

2181
citing authors

#	ARTICLE	IF	CITATIONS
1	Flexible use of copula-type model for dose-finding in drug combination clinical trials. <i>Biometrics</i> , 2022, 78, 1651-1661.	1.4	3
2	The within- and between-laboratories reproducibility and predictive capacity of Amino acid Derivative Reactivity Assay using 4 mM test chemical solution: Results of ring study implemented at five participating laboratories. <i>Journal of Applied Toxicology</i> , 2022, 42, 318-333.	2.8	2
3	Within- and between-laboratory reproducibility and predictive capacity of amino acid derivative reactivity assay (ADRA) using a 0.5 mg/mL test chemical solution: Results of the study for reproducibility confirmation implemented in five participating laboratories. <i>Journal of Applied Toxicology</i> , 2022, ...	2.8	1
4	Longitudinal effects of one-leg standing time on neuropathy outcomes in association with glycemic control in non-elderly patients with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2022, 13, 1039-1051.	2.4	4
5	Group Cognitive-Behavioral Therapy With Interoceptive Exposure for Drug-Refractory Irritable Bowel Syndrome: A Randomized Controlled Trial. <i>American Journal of Gastroenterology</i> , 2022, 117, 668-677.	0.4	2
6	Predicting study duration in clinical trials with a time-to-event endpoint. <i>Statistics in Medicine</i> , 2021, 40, 2413-2421.	1.6	2
7	Matrix decomposition in meta-analysis for extraction of adverse event pattern and patient-level safety profile. <i>Pharmaceutical Statistics</i> , 2021, 20, 806-819.	1.3	1
8	Optimal adaptive allocation using deep reinforcement learning in a dose-response study. <i>Statistics in Medicine</i> , 2021, , ,	1.6	1
9	Sample size determination in phase I oncology trials based on selection probability of the maximum tolerated dose. <i>Japanese Journal of Biometrics</i> , 2021, 42, 55-64.	0.0	0
10	The preventive approach to degenerative aortic stenosis should depart from the approach to atherosclerotic diseases: A Japanese perspective. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 2170-2172.	1.8	0
11	Primary Endpoints in Current Phase II/III Trials for Alzheimer Disease. <i>Alzheimer Disease and Associated Disorders</i> , 2020, 34, 97-100.	1.3	6
12	Study Designs in Multi-arm Trials for Breast Cancer: A Systematic Literature Review of Major Journals. <i>Therapeutic Innovation and Regulatory Science</i> , 2020, 54, 1185-1191.	1.6	0
13	Group cognitive behavioural therapy (GCBT) versus treatment as usual (TAU) in the treatment of irritable bowel syndrome (IBS): a study protocol for a randomized controlled trial. <i>BMC Gastroenterology</i> , 2020, 20, 29.	2.0	3
14	Association of One-Leg Standing Time with Discontinuation of Injectable Medications During Hospitalization Among Patients with Type 2 Diabetes. <i>Diabetes Therapy</i> , 2020, 11, 1179-1190.	2.5	3
15	RenalGuard system to prevent contrast-induced acute kidney injury in Japanese patients with renal dysfunction; RESPECT KIDNEY study. <i>Cardiovascular Intervention and Therapeutics</i> , 2019, 34, 105-112.	2.3	5
16	The within- and between-laboratory reproducibility and predictive capacity of the in chemico amino acid derivative reactivity assay: Results of validation study implemented in four participating laboratories. <i>Journal of Applied Toxicology</i> , 2019, 39, 1492-1505.	2.8	9
17	Mortality from extrathymic malignancy after thymic tumour resections: incidences and risk factors. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 29, 729-736.	1.1	4
18	Multi-laboratory Validation Study of the Vitrigel-Eye Irritancy Test Method as an Alternative to In Vivo Eye Irritation Testing. <i>ATLA Alternatives To Laboratory Animals</i> , 2019, 47, 140-157.	1.0	5

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19	Second malignancy versus recurrence after complete resection of thymoma. <i>Asian Cardiovascular and Thoracic Annals</i> , 2018, 26, 290-295.	0.5	8
20	Impact of Donor Age on Recipient Survival in Adult-to-Adult Living-donor Liver Transplantation. <i>Annals of Surgery</i> , 2018, 267, 1126-1133.	4.2	63
21	Effects of Cryotherapy on Objective and Subjective Symptoms of Paclitaxel-Induced Neuropathy: Prospective Self-Controlled Trial. <i>Journal of the National Cancer Institute</i> , 2018, 110, 141-148.	6.3	97
22	Self-efficacy modulates the neural correlates of craving in male smokers and ex-smokers: an fMRI study. <i>Addiction Biology</i> , 2018, 23, 1179-1188.	2.6	6
23	Anterior mediastinal tissue volume is correlated with antiacetylcholine receptor antibody level in myasthenia gravis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 2738-2744.	0.8	4
24	Systematic review and meta-analysis of prognostic factors for idiopathic inflammatory myopathy-associated interstitial lung disease. <i>BMJ Open</i> , 2018, 8, e023998.	1.9	23
25	Changes in coronary atherosclerosis, composition, and fractional flow reserve evaluated by coronary computed tomography angiography in patients with type 2 diabetes. <i>IJC Heart and Vasculature</i> , 2018, 19, 46-51.	1.1	5
26	A Survey of Introductory Statistics Courses at Schools of Medicine, Dentistry and Pharmaceutical Sciences in Japan: Does the Cause of Overemphasis on <i>p</i> -values Lie with University Education?. <i>Japanese Journal of Biometrics</i> , 2018, 38, 141-152.	0.0	0
27	Sizing clinical trials when comparing bivariate time-to-event outcomes. <i>Statistics in Medicine</i> , 2017, 36, 1363-1382.	1.6	12
28	Effects of vitamin K antagonist on aortic valve degeneration in non-valvular atrial fibrillation patients: Prospective 4-year observational study. <i>Thrombosis Research</i> , 2017, 160, 69-75.	1.7	16
29	Effects of alogliptin on fractional flow reserve evaluated by coronary computed tomography angiography in patients with type 2 diabetes: Rationale and design of the TRACT study. <i>Journal of Cardiology</i> , 2017, 69, 518-522.	1.9	9
30	Effects of lifestyle advice provided by pharmacists on blood pressure: The COMMunity Pharmacists ASSist for Blood Pressure (COMPASS-BP) randomized trial. <i>BioScience Trends</i> , 2017, 11, 632-639.	3.4	28
31	Prognostic factors of idiopathic inflammatory myopathies complicated with interstitial lung disease: protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2016, 6, e012744.	1.9	6
32	Weight Loss Associated with Platinum-Based Chemotherapy in Patients with Advanced Lung Cancer. <i>Chemotherapy</i> , 2016, 61, 256-261.	1.6	6
33	Effects of a self-management program on antiemetic-induced constipation during chemotherapy among breast cancer patients: a randomized controlled clinical trial. <i>Breast Cancer Research and Treatment</i> , 2016, 155, 99-107.	2.5	32
34	Reducing unnecessary measurements in clinical trials with multiple primary endpoints. <i>Journal of Biopharmaceutical Statistics</i> , 2016, 26, 631-643.	0.8	4
35	Association between epithelial-mesenchymal transition and cancer stemness and their effect on the prognosis of lung adenocarcinoma. <i>Cancer Medicine</i> , 2015, 4, 1853-1862.	2.8	50
36	Risk Factors for Progression of Degenerative Aortic Valve Disease in the Japanese The Japanese Aortic Stenosis Study (JASS) Prospective Analysis. <i>Circulation Journal</i> , 2015, 79, 2050-2057.	1.6	17

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37	A Survey on Introductory Statistics Classes in Japanese Medical Schools. Japanese Journal of Biometrics, 2015, 35, 95-105.	0.0	1
38	Multiplicity Issues in Clinical Trials. Japanese Journal of Biometrics, 2015, 36, S87-S98.	0.0	0
39	Practical approaches for design and analysis of clinical trials of infertility treatments: crossover designs and the Mantel-Haenszel method are recommended. Pharmaceutical Statistics, 2015, 14, 198-204.	1.3	8
40	Eradication of <i>Helicobacter pylori</i> for iron deficiency. The Cochrane Library, 2015, , .	2.8	0
41	Sense of meaning in work and risk of burnout among medical professionals. Psychiatry and Clinical Neurosciences, 2015, 69, 123-124.	1.8	23
42	Postoperative radiotherapy is effective for thymic carcinoma but not for thymoma in stage II and III thymic epithelial tumors: The Japanese Association for Research on the Thymus Database Study. Cancer, 2015, 121, 1008-1016.	4.1	106
43	Sample Size Considerations in Clinical Trials When Comparing Two Interventions Using Multiple Co-Primary Binary Relative Risk Contrasts. Statistics in Biopharmaceutical Research, 2015, 7, 81-94.	0.8	10
44	A meta-analysis of debulking surgery versus surgical biopsy for unresectable thymoma. European Journal of Cardio-thoracic Surgery, 2015, 47, 602-607.	1.4	49
45	Group-Sequential Strategies in Clinical Trials with Multiple Co-Primary Outcomes. Statistics in Biopharmaceutical Research, 2015, 7, 36-54.	0.8	27
46	Sample Size Determination in Clinical Trials with Multiple Endpoints. SpringerBriefs in Statistics, 2015, , .	0.4	15
47	Group-Sequential Designs When Considering Two Binary Outcomes as Co-Primary Endpoints. ICSA Book Series in Statistics, 2015, , 235-262.	0.2	7
48	Continuous Co-primary Endpoints. SpringerBriefs in Statistics, 2015, , 7-23.	0.4	0
49	Convenient Sample Size Formula. SpringerBriefs in Statistics, 2015, , 41-58.	0.4	0
50	Risk Factors for Cytarabine-Induced Cutaneous Toxicity in Patients with Haematological Malignancies. Chemotherapy, 2014, 60, 168-173.	1.6	4
51	Sample size determination in group-sequential clinical trials with two co-primary endpoints. Statistics in Medicine, 2014, 33, 2897-2913.	1.6	24
52	Which is more generalizable, powerful and interpretable in meta-analyses, mean difference or standardized mean difference?. BMC Medical Research Methodology, 2014, 14, 30.	3.1	240
53	Railway suicide attempts are associated with amount of sunlight in recent days. Journal of Affective Disorders, 2014, 152-154, 162-168.	4.1	18
54	Sample size determination for clinical trials with co-primary outcomes: exponential event times. Pharmaceutical Statistics, 2013, 12, 28-34.	1.3	25

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55	Second-phase validation study of short time exposure test for assessment of eye irritation potency of chemicals. <i>Toxicology in Vitro</i> , 2013, 27, 1855-1869.	2.4	21
56	A hospital-based cross-sectional study to develop an estimation formula for 2-h post-challenge plasma glucose for screening impaired glucose tolerance. <i>Diabetes Research and Clinical Practice</i> , 2013, 101, 218-225.	2.8	0
57	A logrank test-based method for sizing clinical trials with two co-primary time-to-event endpoints. <i>Biostatistics</i> , 2013, 14, 409-421.	1.5	24
58	Time course of statin-induced changes in coronary atherosclerosis using intravascular ultrasound with virtual histology. <i>Coronary Artery Disease</i> , 2013, 24, 481-486.	0.7	7
59	Authors'™ reply. <i>Biometrical Journal</i> , 2013, 55, 813-813.	1.0	0
60	Statistical Issues in Clinical Trials with Multiple Primary Endpoints. <i>Japanese Journal of Biometrics</i> , 2013, 34, 35-52.	0.0	0
61	C-Reactive Protein and Future Cardiovascular Events in Statin-Treated Patients with Angina Pectoris: The Extended TRUTH Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2013, 20, 717-725.	2.0	6
62	Statin treatment for coronary artery plaque composition based on intravascular ultrasound radiofrequency data analysis. <i>American Heart Journal</i> , 2012, 163, 191-199.e1.	2.7	78
63	A convenient formula for sample size calculations in clinical trials with multiple co-primary continuous endpoints. <i>Pharmaceutical Statistics</i> , 2012, 11, 118-128.	1.3	32
64	Sample size determination in clinical trials with multiple co-primary endpoints including mixed continuous and binary variables. <i>Biometrical Journal</i> , 2012, 54, 716-729.	1.0	27
65	Sample Size Determination in Superiority Clinical Trials with Multiple Co-Primary Correlated Endpoints. <i>Journal of Biopharmaceutical Statistics</i> , 2011, 21, 650-668.	0.8	33
66	Validation study of the Short Time Exposure (STE) test to assess the eye irritation potential of chemicals. <i>Toxicology in Vitro</i> , 2011, 25, 796-809.	2.4	49
67	Inter-laboratory validation of the modified murine local lymph node assay based on 5-bromo-2-deoxyuridine incorporation. <i>Journal of Applied Toxicology</i> , 2011, 31, 63-74.	2.8	11
68	Sample size determination in clinical trials with multiple co-primary binary endpoints. <i>Statistics in Medicine</i> , 2010, 29, 2169-2179.	1.6	56
69	Prognostic factors for progression of early- and late-stage calcific aortic valve disease in Japanese: The Japanese Aortic Stenosis Study (JASS) Retrospective Analysis. <i>Hypertension Research</i> , 2010, 33, 269-274.	2.7	33
70	Treatment With Statin on Atheroma Regression Evaluated by Intravascular Ultrasound With Virtual Histology (TRUTH Study) Rationale and Design. <i>Circulation Journal</i> , 2009, 73, 352-355.	1.6	21
71	Interlaboratory validation of the modified murine local lymph node assay based on adenosine triphosphate measurement. <i>Journal of Pharmacological and Toxicological Methods</i> , 2008, 58, 11-26.	0.7	13
72	An Evaluation of Performance Standards and Non-radioactive Endpoints for the Local Lymph Node Assay. <i>ATLA Alternatives To Laboratory Animals</i> , 2008, 36, 243-257.	1.0	21

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73	Estimating the False Discovery Rate Using Mixed Normal Distribution for Identifying Differentially Expressed Genes in Microarray Data Analysis. <i>Cancer Informatics</i> , 2007, 3, 117693510700300.	1.9	5
74	Long-term cognitive benefits of donepezil in Alzheimer's disease: A retrospective comparison between 1994-1999 and 2000-2004. <i>Geriatrics and Gerontology International</i> , 2007, 7, 41-47.	1.5	11
75	Power and Sample Size Calculations in Clinical Trials with Multiple Primary Variables. <i>Japanese Journal of Biometrics</i> , 2006, 27, 83-96.	0.0	22
76	Effective number of subjects and number of raters for inter-rater reliability studies. <i>Statistics in Medicine</i> , 2006, 25, 1547-1560.	1.6	68
77	How frequent are invasive therapies required in patients receiving tamsulosin for benign prostatic hyperplasia? A retrospective long-term study. <i>International Journal of Urology</i> , 2006, 13, 127-131.	1.0	9
78	Improving the Stratification of Medical Institutions for Stratified Sampling in the Patient Survey. <i>Journal of the Japan Statistical Society</i> , 2005, 35, 135-145.	0.1	0
79	A Proposal to Improve the Patient Survey Focusing on the Recent Trend of Increase in the Missing Data. <i>Journal of the Japan Statistical Society</i> , 2005, 35, 121-134.	0.1	1
80	A Test for Treatment Effects Based on the Exact Distribution of an Ordinary Least-Square Estimator in Sequential Parallel Comparison Design. <i>Statistics in Biopharmaceutical Research</i> , 0, , 1-10.	0.8	1