

Stephane Heritier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4138620/publications.pdf>

Version: 2024-02-01

61
papers

2,289
citations

361296

20
h-index

223716

46
g-index

62
all docs

62
docs citations

62
times ranked

3219
citing authors

#	ARTICLE	IF	CITATIONS
1	Penalized likelihood estimation of the proportional hazards model for survival data with interval censoring. <i>International Journal of Biostatistics</i> , 2022, 18, 553-575.	0.4	4
2	A protocol for prospective observational study to determine if non-anaemic iron deficiency worsens postoperative outcome in adult patients undergoing elective cardiac surgery: the IDOCS study. <i>Perioperative Medicine (London, England)</i> , 2022, 11, 4.	0.6	2
3	Evaluating the performance of Bayesian and restricted maximum likelihood estimation for stepped wedge cluster randomized trials with a small number of clusters. <i>BMC Medical Research Methodology</i> , 2022, 22, 112.	1.4	3
4	Impact of age at type 2 diabetes mellitus diagnosis on mortality and vascular complications: systematic review and meta-analyses. <i>Diabetologia</i> , 2021, 64, 275-287.	2.9	140
5	Effect of low-dose amitriptyline on low back pain with a neuropathic component: a post hoc analysis. <i>Spine Journal</i> , 2021, 21, 899-902.	0.6	1
6	Impact of a non-constant baseline hazard on detection of time-dependent treatment effects: a simulation study. <i>BMC Medical Research Methodology</i> , 2021, 21, 177.	1.4	2
7	Rationale and design of the intravenous iron for treatment of anemia before cardiac surgery trial. <i>American Heart Journal</i> , 2021, 239, 64-72.	1.2	3
8	707High levels of back disability, but not back pain, are associated with reduced physical activity in women. <i>International Journal of Epidemiology</i> , 2021, 50, .	0.9	0
9	Barriers to healthy lifestyle behaviours and adherence to physical activity and dietary guidelines by older Australians: A descriptive analysis. <i>Human Nutrition and Metabolism</i> , 2021, 25, 200127.	0.8	6
10	Topical corticosteroid for treatment of hand osteoarthritis: study protocol for a randomised controlled trial. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 1036.	0.8	5
11	Time Parameterizations in Cluster Randomized Trial Planning. <i>American Statistician</i> , 2020, 74, 184-189.	0.9	13
12	Strategic, Successful, and Sustained Synergy: The Global Alliance for Chronic Diseases Hypertension Program. <i>Global Heart</i> , 2020, 14, 391.	0.9	2
13	Development, Relative Validity and Reproducibility of the Aus-SDS (Australian Short Dietary Screener) in Adults Aged 70 Years and above. <i>Nutrients</i> , 2020, 12, 1436.	1.7	11
14	Digitally enabled aged care and neurological rehabilitation to enhance outcomes with Activity and MObility UsiNg Technology (AMOUNT) in Australia: A randomised controlled trial. <i>PLoS Medicine</i> , 2020, 17, e1003029.	3.9	23
15	Catastrophization, fear of movement, anxiety, and depression are associated with persistent, severe low back pain and disability. <i>Spine Journal</i> , 2020, 20, 857-865.	0.6	46
16	Title is missing!. , 2020, 17, e1003029.		0
17	Title is missing!. , 2020, 17, e1003029.		0
18	Title is missing!. , 2020, 17, e1003029.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 17, e1003029.		0
20	Title is missing!. , 2020, 17, e1003029.		0
21	Title is missing!. , 2020, 17, e1003029.		0
22	Title is missing!. , 2020, 17, e1003029.		0
23	Associations between non-anaemic iron deficiency and outcomes following surgery for colorectal cancer: An exploratory study of outcomes relevant to prospective observational studies. <i>Anaesthesia and Intensive Care</i> , 2019, 47, 152-159.	0.2	18
24	How many times should a cluster randomized crossover trial cross over?. <i>Statistics in Medicine</i> , 2019, 38, 5021-5033.	0.8	18
25	Association between Dietary Intake and Lipid-Lowering Therapy: Prospective Analysis of Data from Australian Diabetes, Obesity, and Lifestyle Study (AusDiab) Using a Quantile Regression Approach. <i>Nutrients</i> , 2019, 11, 1858.	1.7	7
26	Accounting for a decaying correlation structure in cluster randomized trials with continuous recruitment. <i>Statistics in Medicine</i> , 2019, 38, 1918-1934.	0.8	36
27	Are non-constant rates and non-proportional treatment effects accounted for in the design and analysis of randomised controlled trials? A review of current practice. <i>BMC Medical Research Methodology</i> , 2019, 19, 103.	1.4	14
28	Impact of Evidence-Based Stroke Care on Patient Outcomes: A Multilevel Analysis of an International Study. <i>Journal of the American Heart Association</i> , 2019, 8, e012640.	1.6	10
29	Author's response to letter to editor: "Confounding variables in future studies assessing relationship between paraspinal muscles and low back pain". <i>Spine Journal</i> , 2019, 19, 1134-1135.	0.6	0
30	Bayesian adaptive design: the future for regional anesthesia trials?. <i>Regional Anesthesia and Pain Medicine</i> , 2019, 44, 617-622.	1.1	7
31	SMARHealth India: A stepped-wedge, cluster randomised controlled trial of a community health worker managed mobile health intervention for people assessed at high cardiovascular disease risk in rural India. <i>PLoS ONE</i> , 2019, 14, e0213708.	1.1	45
32	Paraspinal muscle cross-sectional area predicts low back disability but not pain intensity. <i>Spine Journal</i> , 2019, 19, 862-868.	0.6	45
33	Discussion of "The power of monitoring: how to make the most of a contaminated multivariate sample" by Andrea Cerioli, Marco Riani, Anthony C. Atkinson and Aldo Corbellini. <i>Statistical Methods and Applications</i> , 2018, 27, 595-602.	0.7	0
34	Age, age at diagnosis and diabetes duration are all associated with vascular complications in type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 279-290.	1.2	56
35	Efficacy of Low-Dose Amitriptyline for Chronic Low Back Pain. <i>JAMA Internal Medicine</i> , 2018, 178, 1474.	2.6	47
36	Dexamethasone for Cardiac Surgery trial (DECS-II): Rationale and a novel, practice preference-randomized consent design. <i>American Heart Journal</i> , 2018, 204, 52-57.	1.2	17

#	ARTICLE	IF	CITATIONS
37	Impact of informed consent content and length on recruitment of older adults into a community based primary prevention trial. <i>Contemporary Clinical Trials Communications</i> , 2018, 11, 89-94.	0.5	10
38	Comparing two methods for delivering clinical trial informed consent information to older adults: singular versus stepped approach. <i>Clinical Trials</i> , 2018, 15, 610-615.	0.7	2
39	Course and Contributors to Back Pain in Middle-aged Women Over 9 Years. <i>Spine</i> , 2018, 43, 1648-1656.	1.0	6
40	Saddlepoint tests for accurate and robust inference on overdispersed count data. <i>Computational Statistics and Data Analysis</i> , 2017, 107, 162-175.	0.7	6
41	Statistical analysis plan for the Head Position in Stroke Trial (HeadPoST): An international cluster cross-over randomized trial. <i>International Journal of Stroke</i> , 2017, 12, 667-670.	2.9	2
42	The role of adaptive trial designs in drug development. <i>Expert Review of Clinical Pharmacology</i> , 2017, 10, 727-736.	1.3	14
43	Validation of days at home as an outcome measure after surgery: a prospective cohort study in Australia. <i>BMJ Open</i> , 2017, 7, e015828.	0.8	133
44	Accurate p -values for adaptive designs with binary endpoints. <i>Statistics in Medicine</i> , 2017, 36, 2643-2655.	0.8	6
45	Predictors of Back Pain in Middle-aged Women: Data From the Australian Longitudinal Study of Women's Health. <i>Arthritis Care and Research</i> , 2017, 69, 709-716.	1.5	15
46	Effect of affordable technology on physical activity levels and mobility outcomes in rehabilitation: a protocol for the Activity and MObility UsiNg Technology (AMOUNT) rehabilitation trial. <i>BMJ Open</i> , 2016, 6, e012074.	0.8	25
47	The interaction between physical activity and amount of baseline knee cartilage. <i>Rheumatology</i> , 2016, 55, 1277-1284.	0.9	10
48	Response to: "A dose-response relationship between severity of disc degeneration and intervertebral disc height in the lumbosacral spine" authors' reply. <i>Arthritis Research and Therapy</i> , 2016, 18, 45.	1.6	0
49	Head Position in Stroke Trial (HeadPoST) - sitting-up vs lying-flat positioning of patients with acute stroke: study protocol for a cluster randomised controlled trial. <i>Trials</i> , 2015, 16, 256.	0.7	27
50	Exercise for falls prevention in Parkinson disease. <i>Neurology</i> , 2015, 84, 304-312.	1.5	209
51	A Randomized, Controlled Trial of Oral Propranolol in Infantile Hemangioma. <i>New England Journal of Medicine</i> , 2015, 372, 735-746.	13.9	601
52	A Dose-response relationship between severity of disc degeneration and intervertebral disc height in the lumbosacral spine. <i>Arthritis Research and Therapy</i> , 2015, 17, 297.	1.6	21
53	The Omega-3 fatty acids (Fish Oils) and Aspirin in Vascular access Outcomes in REnal Disease (FAVOURED) study: the updated final trial protocol and rationale of post-initiation trial modifications. <i>BMC Nephrology</i> , 2015, 16, 89.	0.8	21
54	Robust inference in the negative binomial regression model with an application to falls data. <i>Biometrics</i> , 2014, 70, 920-931.	0.8	42

#	ARTICLE	IF	CITATIONS
55	Head Position and Cerebral Blood Flow Velocity in Acute Ischemic Stroke: A Systematic Review and Meta-Analysis. <i>Cerebrovascular Diseases</i> , 2014, 37, 401-408.	0.8	88
56	An adaptive confirmatory trial with interim treatment selection: Practical experiences and unbalanced randomization. <i>Statistics in Medicine</i> , 2011, 30, 1541-1554.	0.8	12
57	Preventing AVF thrombosis: the rationale and design of the Omega-3 fatty acids (Fish Oils) and Aspirin in Vascular access OUtcomes in REnal Disease (FAVOURED) study. <i>BMC Nephrology</i> , 2009, 10, 1.	0.8	58
58	Robust Alternatives to the F-Test in Mixed Linear Models Based on MM-Estimates. <i>Biometrics</i> , 2007, 63, 1045-1052.	0.8	22
59	Dynamic balancing randomization in controlled clinical trials. <i>Statistics in Medicine</i> , 2005, 24, 3729-3741.	0.8	63
60	Robust Bounded-Influence Tests in General Parametric Models. <i>Journal of the American Statistical Association</i> , 1994, 89, 897-904.	1.8	145
61	Robust Bounded-Influence Tests in General Parametric Models. <i>Journal of the American Statistical Association</i> , 1994, 89, 897.	1.8	37