Jason C Hsu

List of Publications by Year
in descending order

45 papers	829 citations	516215 16 h-index	525886 27 g-index
50 all docs	50 docs citations	50 times ranked	426 citing authors

#	Article	IF	Citations
1	Exact simultaneous confidence intervals for logical selection of a biomarker cutâ€point. Biometrical Journal, 2022, 64, 272-289.	0.6	1
2	Correct and logical causal inference for binary and timeâ€toâ€event outcomes in randomized controlled trials. Biometrical Journal, 2022, 64, 198-224.	0.6	7
3	Special issue on multiple comparisons (MCP 2019). Biometrical Journal, 2022, 64, 197-197.	0.6	0
4	Rejoinder for discussions on correct and logical causal inference for binary and timeâ€toâ€event outcomes in randomized controlled trials. Biometrical Journal, 2021, , .	0.6	1
5	Identification and inference for subgroups with differential treatment efficacy from randomized controlled trials with survival outcomes through multiple testing. Statistics in Medicine, 2021, 40, 6523-6540.	0.8	2
6	Confident Statistical Inference with Multiple Outcomes, Subgroups, and Other Issues of Multiplicity. , 2020, , 1-21.		1
7	Editorial for the MCP 2017 Special Issue. Biometrical Journal, 2019, 61, 7-7.	0.6	0
8	Correct and logical inference on efficacy in subgroups and their mixture for binary outcomes. Biometrical Journal, 2019, 61, 8-26.	0.6	13
9	Subgroup mixable inference on treatment efficacy in mixture populations, with an application to timeâ€toâ€event outcomes. Statistics in Medicine, 2016, 35, 1580-1594.	0.8	19
10	Thresholding of a Continuous Companion Diagnostic Test Confident of Efficacy in Targeted Population. Statistics in Biopharmaceutical Research, 2016, 8, 325-333.	0.6	4
11	MCP2011â€”The 7th international conference on multiple comparison procedures. Biometrical Journal, 2013, 55, 271-274.	0.6	1
12	Discussion of â€œSome Controversial Multiple Testing Problems in Regulatory Applicationsâ€• Journal of Biopharmaceutical Statistics, 2009, 19, 22-24.	0.4	2
13	Testing for Efficacy in Primary and Secondary Endpoints by Partitioning Decision Paths. Journal of the American Statistical Association, 2009, 104, 1661-1670.	1.8	20
14	MCP2007 â€“ 5th International Conference on Multiple Comparison Procedures. Biometrical Journal, 2008, 50, 633-635.	0.6	3
15	Current Statistical Requirements for Pharmaceutical Clinical Trials in China. Drug Information Journal, 2008, 42, 321-330.	0.5	6
16	Applying the Generalized Partitioning Principle to Control the Generalized Familywise Error Rate. Biometrical Journal, 2007, 49, 52-67.	0.6	32
17	Preface: Biom. J. 1/2007. Biometrical Journal, 2007, 49, 5-6.	0.6	6
18	Partition testing in doseâ€“response studies with multiple endpoints. Pharmaceutical Statistics, 2007, 6, 181-192.	0.7	15

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19	Statistically designing microarrays and microarray experiments to enhance sensitivity and specificity. Briefings in Bioinformatics, 2006, 8, 22-31.	3.2	13
20	Multiple Comparisons of Biodiversity. Biometrical Journal, 2001, 43, 617-625.	0.6	17
21	Multiple Comparison of Entropies with Application to Dinosaur Biodiversity. Biometrics, 1999, 55, 1300-1305.	0.8	18
22	Stepwise Confidence Intervals without Multiplicity Adjustment for Doseâ€"Response and Toxicity Studies. Journal of the American Statistical Association, 1999, 94, 468-482.	1.8	88
23	Stepwise Confidence Intervals without Multiplicity Adjustment for Dose-Response and Toxicity Studies. Journal of the American Statistical Association, 1999, 94, 468.	1.8	81
24	Multiple Comparisons in the General Linear Model. Journal of Computational and Graphical Statistics, 1998, 7, 23-41.	0.9	25
25	Technology evaluation report: Obtaining pulse oximeter signals when the usual probe cannot be used. Journal of Clinical Monitoring and Computing, 1997, 14, 23-28.	0.3	1
26	Using Complex Integration to Compute Multivariate Normal Probabilities. Journal of Computational and Graphical Statistics, 1997, 6, 397-415.	0.9	4
27	Confidence intervals associated with tests for bioequivalence. Biometrika, 1994, 81, 103-114.	1.3	75
28	On the Relationship between Stepwise Decision Procedures and Confidence Sets. Journal of the American Statistical Association, 1994, 89, 128-136.	1.8	59
29	Graphical Representations of Tukey's Multiple Comparison Method. Journal of Computational and Graphical Statistics, 1994, 3, 143-161.	0.9	22
30	The Factor Analytic Approach to Simultaneous Inference in the General Linear Model. Journal of Computational and Graphical Statistics, 1992, 1, 151-168.	0.9	51
31	Multiple Comparison Procedures for Pooling Batches in Stability Studies. Technometrics, 1992, 34, 465-472.	1.3	42
32	Using the Fast Fourier Transform to Compute Multiple Comparisons With the Best and Subset Selection Critical Values. Communications in Statistics Part B: Simulation and Computation, 1990, 19, 1377-1391.	0.6	2
33	A method of unconstrained multiple comparisons with the best. Communications in Statistics - Theory and Methods, 1985, 14, 2009-2028.	0.6	11
34	Sequential Multiple Comparisons with the Best. Journal of the American Statistical Association, 1983, 78, 958-964.	1.8	13
35	Adaptive sequential procedures for comparing new treatments with a standard. Communications in Statistics - Theory and Methods, 1983, 12, 1135-1145.	0.6	3
36	Multiple Comparisons with the Best Treatment. Journal of the American Statistical Association, 1983, 78, 965-971.	1.8	68

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37	Solubilization and speciation of iron during pyrite oxidation byThiobacillus ferrooxidans. Geomicrobiology Journal, 1983, 3, 95-120.	1.0	19
38	Simultaneous Inference with Respect to the Best Treatment in Block Designs. Journal of the American Statistical Association, 1982, 77, 461-467.	1.8	18
39	Subset Selection Procedures With Application to Motor Vehicle Fatality Data in a Two-Way layout. Technometrics, 1980, 22, 543-546.	1.3	9
40	Subset Selection Procedures With Application to Motor Vehicle Fatality Data in a Two-Way layout. , 0, .		2
41	Multiple Comparison Procedures for Pooling Batches in Stability Studies. , 0, .		13
42	Simultaneous Inference with Respect to the Best Treatment in Block Designs. , 0, .		8
43	Sequential Multiple Comparisons with the Best. , 0, .		4
44	Multiple Comparisons with the Best Treatment. , 0, .		18
45	On the Relationship between Stepwise Decision Procedures and Confidence Sets. , 0, .		9