

Hisashi Noma

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

505
citations

840119

11
h-index

752256

20
g-index

35
all docs

35
docs citations

35
times ranked

695
citing authors

#	ARTICLE	IF	CITATIONS
1	The effects of psychological treatments of depression in children and adolescents on response, reliable change, and deterioration: a systematic review and meta-analysis. <i>European Child and Adolescent Psychiatry</i> , 2023, 32, 177-192.	2.8	26
2	Meta-analysis Using Flexible Random-effects Distribution Models. <i>Journal of Epidemiology</i> , 2022, 32, 441-448.	1.1	3
3	A Retrospective Observational Cohort Study on the Efficacy and Safety of Methylprednisolone Pulse Therapy for COVID-19 Pneumonia. <i>Covid</i> , 2022, 2, 244-253.	0.7	2
4	Efficient testing and effect size estimation for set-based genetic association inference via semiparametric multilevel mixture modeling. <i>Biometrical Journal</i> , 2022, , .	0.6	0
5	Efficient screening of predictive biomarkers for individual treatment selection. <i>Biometrics</i> , 2021, 77, 249-257.	0.8	2
6	Frequentist performances of Bayesian prediction intervals for random-effects meta-analysis. <i>Biometrical Journal</i> , 2021, 63, 394-405.	0.6	5
7	Methods for detecting outlying regions and influence diagnosis in multi-regional clinical trials. <i>Biostatistics and Epidemiology</i> , 2021, 5, 30-48.	0.4	0
8	Efficacy and Safety of a Novel Mouthpiece for Esophagogastroduodenoscopy: A Multi-Center, Randomized Study. <i>Diagnostics</i> , 2021, 11, 538.	1.3	1
9	Confidence interval for the AUC of SROC curve and some related methods using bootstrap for meta-analysis of diagnostic accuracy studies. <i>Communications in Statistics Case Studies Data Analysis and Applications</i> , 2021, 7, 344-358.	0.3	7
10	Association with Ambient Air Pollutants and School Absence Due to Sickness in Schoolchildren: A Case-Crossover Study in a Provincial Town of Japan. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6631.	1.2	5
11	The effects of psychotherapies for depression on response, remission, reliable change, and deterioration: A meta-analysis. <i>Acta Psychiatrica Scandinavica</i> , 2021, 144, 288-299.	2.2	102
12	Confidence intervals of prediction accuracy measures for multivariable prediction models based on the bootstrap-based optimism correction methods. <i>Statistics in Medicine</i> , 2021, 40, 5691-5701.	0.8	17
13	Re-evaluation of the comparative effectiveness of bootstrap-based optimism correction methods in the development of multivariable clinical prediction models. <i>BMC Medical Research Methodology</i> , 2021, 21, 9.	1.4	40
14	Permutation inference methods for multivariate meta-analysis. <i>Biometrics</i> , 2020, 76, 337-347.	0.8	10
15	Influence diagnostics and outlier detection for meta-analysis of diagnostic test accuracy. <i>Research Synthesis Methods</i> , 2020, 11, 237-247.	4.2	7
16	Outlier detection and influence diagnostics in network meta-analysis. <i>Research Synthesis Methods</i> , 2020, 11, 891-902.	4.2	14
17	Discussion on "Testing small study effects in multivariate meta-analysis" by Chuan Hong, Georgia Salanti, Sally Morton, Richard Riley, Haitao Chu, Stephen E. Kimmell, and Yong Chen. <i>Biometrics</i> , 2020, 76, 1255-1259.	0.8	3
18	Pathological processes in aqueous humor due to iris atrophy predispose to early corneal graft failure in humans and mice. <i>Science Advances</i> , 2020, 6, eaaz5195.	4.7	22

#	ARTICLE	IF	CITATIONS
19	Deep Neural Network for Reducing the Screening Workload in Systematic Reviews for Clinical Guidelines: Algorithm Validation Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e22422.	2.1	11
20	Prediction intervals for random-effects meta-analysis: A confidence distribution approach. <i>Statistical Methods in Medical Research</i> , 2019, 28, 1689-1702.	0.7	52
21	Estimating individual treatment effects by gradient boosting trees. <i>Statistics in Medicine</i> , 2019, 38, 5146-5159.	0.8	11
22	Exploratory analyses of effect modifiers in the antidepressant treatment of major depression: Individual-participant data meta-analysis of 2803 participants in seven placebo-controlled randomized trials. <i>Journal of Affective Disorders</i> , 2019, 250, 419-424.	2.0	27
23	Improved Small Sample Inference Methods for a Mixed-Effects Model for Repeated Measures Approach in Incomplete Longitudinal Data Analysis. <i>Stats</i> , 2019, 2, 174-188.	0.5	5
24	Efficient two-step multivariate random effects meta-analysis of individual participant data for longitudinal clinical trials using mixed effects models. <i>BMC Medical Research Methodology</i> , 2019, 19, 33.	1.4	6
25	Bartlett's type corrections and bootstrap adjustments of likelihood-based inference methods for network meta-analysis. <i>Statistics in Medicine</i> , 2018, 37, 1178-1190.	0.8	18
26	Re-assessment of multiple testing strategies for more efficient genome-wide association studies. <i>European Journal of Human Genetics</i> , 2018, 26, 1038-1048.	1.4	9
27	Multi-subgroup Gene Screening Using Semi-parametric Hierarchical Mixture Models and the Optimal Discovery Procedure: Application to a Randomized Clinical Trial in Multiple Myeloma. <i>Biometrics</i> , 2018, 74, 313-320.	0.8	7
28	Sarcopenia is a risk factor for falling in independently living Japanese older adults: A 2-year prospective cohort study of the GAINA study. <i>Geriatrics and Gerontology International</i> , 2017, 17, 2124-2130.	0.7	34
29	Interpretable inference on the mixed effect model with the Box-Cox transformation. <i>Statistics in Medicine</i> , 2017, 36, 2420-2434.	0.8	9
30	Quantifying indirect evidence in network meta-analysis. <i>Statistics in Medicine</i> , 2017, 36, 917-927.	0.8	12
31	A Note on the Mantel-Haenszel Estimators When the Common Effect Assumptions Are Violated. <i>Epidemiologic Methods</i> , 2016, 5, .	0.8	4
32	Decreased Pulmonary Function in School Children in Western Japan after Exposures to Asian Desert Dusts and Its Association with Interleukin-8. <i>BioMed Research International</i> , 2015, 2015, 1-11.	0.9	20
33	Empirical Bayes ranking and selection methods via semiparametric hierarchical mixture models in microarray studies. <i>Statistics in Medicine</i> , 2013, 32, 1904-1916.	0.8	9
34	An Empirical Bayes Optimal Discovery Procedure Based on Semiparametric Hierarchical Mixture Models. <i>Computational and Mathematical Methods in Medicine</i> , 2013, 2013, 1-9.	0.7	0
35	Cancer Outlier Analysis Based on Mixture Modeling of Gene Expression Data. <i>Computational and Mathematical Methods in Medicine</i> , 2013, 2013, 1-8.	0.7	5