

# Jing Qin

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

540  
citations

933264

10  
h-index

677027

22  
g-index

28  
all docs

28  
docs citations

28  
times ranked

803  
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimation of incubation period distribution of COVID-19 using disease onset forward time: A novel cross-sectional and forward follow-up study. <i>Science Advances</i> , 2020, 6, eabc1202.	4.7	169
2	Empirical likelihood ratio based confidence intervals for mixture proportions. <i>Annals of Statistics</i> , 1999, 27, 1368.	1.4	61
3	Allogeneic Reduced-Intensity Hematopoietic Stem Cell Transplantation for Chronic Granulomatous Disease: a Single-Center Prospective Trial. <i>Journal of Clinical Immunology</i> , 2017, 37, 548-558.	2.0	52
4	Biased Sampling, Over-identified Parameter Problems and Beyond. <i>ICSA Book Series in Statistics</i> , 2017, , .	0.0	46
5	Estimation of incubation period and generation time based on observed length-biased epidemic cohort with censoring for COVID-19 outbreak in China. <i>Biometrics</i> , 2021, 77, 929-941.	0.8	39
6	Using covariate-specific disease prevalence information to increase the power of case-control studies. <i>Biometrika</i> , 2015, 102, 169-180.	1.3	36
7	Efficient Estimation of the Cox Model with Auxiliary Subgroup Survival Information. <i>Journal of the American Statistical Association</i> , 2016, 111, 787-799.	1.8	32
8	Generalized integration model for improved statistical inference by leveraging external summary data. <i>Biometrika</i> , 2020, 107, 689-703.	1.3	26
9	Combining isotonic regression and EM algorithm to predict genetic risk under monotonicity constraint. <i>Annals of Applied Statistics</i> , 2014, 8, 1182-1208.	0.5	19
10	Combining primary cohort data with external aggregate information without assuming comparability. <i>Biometrics</i> , 2021, 77, 1024-1036.	0.8	12
11	A unified approach for synthesizing population-level covariate effect information in semiparametric estimation with survival data. <i>Statistics in Medicine</i> , 2020, 39, 1573-1590.	0.8	10
12	Semiparametric Inference in a Genetic Mixture Model. <i>Journal of the American Statistical Association</i> , 2017, 112, 1250-1260.	1.8	7
13	On Mendelian randomization analysis of case-control study. <i>Biometrics</i> , 2020, 76, 380-391.	0.8	7
14	Estimation of infection density and epidemic size of COVID-19 using the back-calculation algorithm. <i>Health Information Science and Systems</i> , 2020, 8, 28.	3.4	5
15	Semiparametric density ratio modeling of survival data from a prevalent cohort. <i>Biostatistics</i> , 2017, 18, 62-75.	0.9	5
16	Retrospective versus prospective score tests for genetic association with case-control data. <i>Biometrics</i> , 2021, 77, 102-112.	0.8	3
17	Enhanced empirical likelihood estimation of incubation period of COVID-19 by integrating published information. <i>Statistics in Medicine</i> , 2021, 40, 4252-4268.	0.8	3
18	Inference for Case-Control Studies With Incident and Prevalent cases. <i>Biometrics</i> , 2019, 75, 842-852.	0.8	2

#	ARTICLE	IF	CITATIONS
19	Assessment of Effects of Age and Gender on the Incubation Period of COVID-19 with a Mixture Regression Model. <i>Journal of Data Science</i> , 2021, , 253-268.	0.5	2
20	Integrative analysis of multiple caseâ€control studies. <i>Biometrics</i> , 2022, 78, 1080-1091.	0.8	2
21	Pool adjacent violators algorithmâ€assisted learning with application on estimating optimal individualized treatment regimes. <i>Biometrics</i> , 2022, 78, 1475-1488.	0.8	1
22	A hybrid parametric and empirical likelihood model for evaluating interactions in case-control studies. <i>Statistics and Its Interface</i> , 2016, 9, 147-158.	0.2	1
23	On symmetric semiparametric twoâ€sample problem. <i>Biometrics</i> , 2020, 76, 1216-1228.	0.8	0
24	Likelihood ratio test for genetic association study with caseâ€control data under Probit model. <i>Journal of Applied Statistics</i> , 0, , 1-15.	0.6	0
25	Incorporating survival data into caseâ€control studies with incident and prevalent cases. <i>Statistics in Medicine</i> , 2021, 40, 6295-6308.	0.8	0
26	A semiparametric isotonic regression model for skewed distributions with application to DNAâ€RNAâ€protein analysis. <i>Biometrics</i> , 2022, 78, 1464-1474.	0.8	0
27	Febrile neutropenia management and outcomes in hematopoietic cell transplantation for chronic granulomatous disease. <i>Transplant Infectious Disease</i> , 2022, 24, .	0.7	0