

# Jeffrey R Wilson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1951057/publications.pdf>

Version: 2024-02-01

40  
papers

400  
citations

933447

10  
h-index

794594

19  
g-index

44  
all docs

44  
docs citations

44  
times ranked

644  
citing authors

#	ARTICLE	IF	CITATIONS
1	Increased Plasma Beta-Secretase 1 May Predict Conversion to Alzheimer's Disease Dementia in Individuals With Mild Cognitive Impairment. <i>Biological Psychiatry</i> , 2018, 83, 447-455.	1.3	83
2	Gender Differences in Alzheimer Disease: Brain Atrophy, Histopathology Burden, and Cognition. <i>Journal of Neuropathology and Experimental Neurology</i> , 2016, 75, 748-754.	1.7	82
3	Modeling Binary Correlated Responses using SAS, SPSS and R. <i>ICSA Book Series in Statistics</i> , 2015, , .	0.2	36
4	&lt;p&gt;MCLENA-1: A Phase II Clinical Trial for the Assessment of Safety, Tolerability, and Efficacy of Lenalidomide in Patients with Mild Cognitive Impairment Due to Alzheimer's Disease&lt;/p&gt;. <i>Open Access Journal of Clinical Trials</i> , 2020, Volume 12, 1-13.	1.5	23
5	GMM logistic regression models for longitudinal data with time-dependent covariates and extended classifications. <i>Statistics in Medicine</i> , 2014, 33, 4756-4769.	1.6	21
6	A Systematic Review and Meta-analysis of Surgical Treatment of Ectopic Pregnancy with Salpingectomy versus Salpingostomy. <i>Journal of Minimally Invasive Gynecology</i> , 2021, 28, 656-667.	0.6	18
7	Modeling Correlated Binary Outcomes with Time-Dependent Covariates. <i>Journal of Data Science</i> , 2013, 11, 715-738.	0.9	17
8	Impact of the Presence of Select Cardiovascular Risk Factors on Cognitive Changes among Dementia Subtypes. <i>Current Alzheimer Research</i> , 2018, 15, 1032-1044.	1.4	13
9	Joint modeling of correlated binary outcomes: The case of contraceptive use and HIV knowledge in Bangladesh. <i>PLoS ONE</i> , 2018, 13, e0190917.	2.5	13
10	Effect of olfactory bulb pathology on olfactory function in normal aging. <i>Brain Pathology</i> , 2022, 32, e13075.	4.1	13
11	Identifying intraclass correlations necessitating hierarchical modeling. <i>Journal of Applied Statistics</i> , 2018, 45, 626-641.	1.3	11
12	Partitioned GMM logistic regression models for longitudinal data. <i>Statistics in Medicine</i> , 2019, 38, 2171-2183.	1.6	11
13	Hierarchical Models for Cross-Classified Overdispersed Multinomial Data. <i>Journal of Business and Economic Statistics</i> , 1991, 9, 103-110.	2.9	10
14	Approximate distribution and test of fit for the clustering effect in the dirichlet multinomial model. <i>Communications in Statistics - Theory and Methods</i> , 1986, 15, 1235-1249.	1.0	8
15	Exact logistic models for nested binary data. <i>Statistics in Medicine</i> , 2011, 30, 866-876.	1.6	6
16	Split bootstrap hierarchical modeling of antibiotics abuse in China. <i>Statistics in Medicine</i> , 2019, 38, 2282-2291.	1.6	5
17	Does Your Model Really Provide Answers for Your Research Questions?. <i>Journal of Minimally Invasive Gynecology</i> , 2017, 24, 333-334.	0.6	4
18	Surgical Treatment of Endometriosis: Excision Versus Ablation of Peritoneal Disease. <i>Journal of Minimally Invasive Gynecology</i> , 2019, 26, 1-2.	0.6	4

#	ARTICLE	IF	CITATIONS
19	Bootstrap ICC estimators in analysis of small clustered binary data. Computational Statistics, 2019, 34, 1765-1778.	1.5	3
20	Bayesian multiple membership multiple classification logistic regression model on student performance with random effects in university instructors and majors. PLoS ONE, 2020, 15, e0227343.	2.5	3
21	Impact of communities, health, and emotional-related factors on smoking use: comparison of joint modeling of mean and dispersion and Bayesian hierarchical models on add health survey. BMC Medical Research Methodology, 2017, 17, 20.	3.1	2
22	Comparative GMM and GQL logistic regression models on hierarchical data. Journal of Applied Statistics, 2018, 45, 409-425.	1.3	2
23	Occipital and Cingulate Hypometabolism are Significantly Under-Reported on 18-Fluorodeoxyglucose Positron Emission Tomography Scans of Patients with Lewy Body Dementia. , 2018, 08, .		2
24	HIV survey in Mozambique: analysis with simultaneous model in contrast to separate hierarchical models. Archives of Public Health, 2020, 78, 70.	2.4	2
25	Impacts on knowledge and testing on HIV in waves of Mozambique surveys with Bayes estimates. PLoS ONE, 2020, 15, e0244563.	2.5	2
26	Common errors of interpretation in biostatistics. Biostatistics and Epidemiology, 2020, 4, 238-246.	0.4	1
27	Analysis of correlated data with feedback for time-dependent covariates in psychiatry research. Annals of General Psychiatry, 2020, 33, e100263.	3.1	1
28	Partitioned method of valid moment marginal model with Bayes interval estimates for correlated binary data with time-dependent covariates. Computational Statistics, 0, , 1.	1.5	1
29	A comparison of chi-squared statistics for testing homogeneity of survey data:High School and Beyond survey. Journal of Applied Statistics, 1991, 18, 203-213.	1.3	0
30	Heteroscedastic Logistic Regression Model. ICSA Book Series in Statistics, 2015, , 249-264.	0.2	0
31	Generalized Method of Moments Logistic Regression Model. ICSA Book Series in Statistics, 2015, , 131-146.	0.2	0
32	Exact Logistic Regression Model. ICSA Book Series in Statistics, 2015, , 147-165.	0.2	0
33	Modification of the generalized quasi-likelihood model in the analysis of the Add Health study. Statistical Methods in Medical Research, 2020, 29, 2087-2099.	1.5	0
34	Use of partitioned GMM marginal regression model with time-dependent covariates: analysis of Chinese Longitudinal Healthy Longevity Study. BMC Medical Research Methodology, 2020, 20, 128.	3.1	0
35	Partitioned GMM Marginal Model for Time Dependent Covariates: Applications to Survey Data. Emerging Topics in Statistics and Biostatistics, 2020, , 511-528.	0.1	0
36	Models for. Emerging Topics in Statistics and Biostatistics, 2020, , 83-98.	0.1	0

#	ARTICLE	IF	CITATIONS
37	GMM Regression Models for with. Emerging Topics in Statistics and Biostatistics, 2020, , 67-81.	0.1	0
38	for with. Emerging Topics in Statistics and Biostatistics, 2020, , 99-115.	0.1	0
39	Simultaneous Modeling with and Bayesian Intervals. Emerging Topics in Statistics and Biostatistics, 2020, , 117-135.	0.1	0
40	Hysteroscopic Metroplasty for Uterine Septum: Conflicting data on Outcomes. Journal of Minimally Invasive Gynecology, 2022, , .	0.6	0