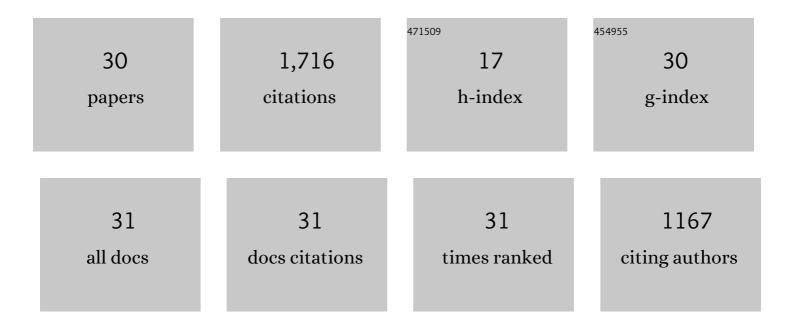
James V Zidek

List of Publications by Year in descending order

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IAMES V ZIDEK

#	Article	IF	CITATIONS
1	Combining Probability Distributions: A Critique and an Annotated Bibliography. Statistical Science, 1986, 1, 114.	2.8	675
2	Multivariate spatial interpolation and exposure to air pollutants. Canadian Journal of Statistics, 1994, 22, 489-509.	0.9	163
3	Interpolation with uncertain spatial covariances: A Bayesian alternative to Kriging. Journal of Multivariate Analysis, 1992, 43, 351-374.	1.0	151
4	The weighted likelihood. Canadian Journal of Statistics, 2002, 30, 347-371.	0.9	86
5	Simultaneous Estimation of the Means of Independent Poisson Laws. Journal of the American Statistical Association, 1975, 70, 698-705.	3.1	74
6	A Comparison of <i>n</i> Estimators for the Binomial Distribution. Journal of the American Statistical Association, 1981, 76, 637-642.	3.1	74
7	Modeling Nonstationary Processes Through Dimension Expansion. Journal of the American Statistical Association, 2012, 107, 281-289.	3.1	65
8	Bayesian Multivariate Spatial Interpolation with Data Missing by Design. Journal of the Royal Statistical Society Series B: Statistical Methodology, 1997, 59, 501-510.	2.2	59
9	Bayesian Spatial Prediction of Random Space-Time Fields With Application to Mapping PM2.5Exposure. Journal of the American Statistical Association, 2002, 97, 112-124.	3.1	47
10	Simultaneous Estimation of the Means of Independent Poisson Laws. Journal of the American Statistical Association, 1975, 70, 698.	3.1	43
11	An entropy-based analysis of data from selected NADP/NTN network sites for 1983–1986. Atmospheric Environment Part A General Topics, 1992, 26, 2089-2103.	1.3	41
12	Selecting likelihood weights by cross-validation. Annals of Statistics, 2005, 33, 463.	2.6	31
13	Spatial-temporal models for ambient hourly PM10 in Vancouver. Environmetrics, 1999, 10, 321-338.	1.4	27
14	Assessment of a Bayesian multivariate interpolation approach for health impact studies. Environmetrics, 1998, 9, 565-586.	1.4	25
15	Interpolating Vancouver's daily ambient PM10 field. Environmetrics, 2000, 11, 651-663.	1.4	20
16	Relevance weighted likelihood for dependent data. Metrika, 2000, 51, 223-243.	0.8	20
17	Combining data and simulated data for space–time fields: application to ozone. Environmental and Ecological Statistics, 2012, 19, 37-56.	3.5	19
18	Spatial prediction and temporal backcasting for environmental fields having monotone data patterns. Canadian Journal of Statistics, 2001, 29, 529-554.	0.9	16

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#	Article	IF	CITATIONS
19	Bayes Linear Estimators of the Intensity Function of the Nonstationary Poisson Process. Journal of the American Statistical Association, 1977, 72, 112-120.	3.1	15
20	An empirical assessment of Bayesian melding for mapping ozone pollution. Environmetrics, 2011, 22, 340-353.	1.4	15
21	Derivation of mixture distributions and weighted likelihood function as minimizers of KL-divergence subject to constraints. Annals of the Institute of Statistical Mathematics, 2005, 57, 687-701.	0.8	11
22	A framework for predicting personal exposures to environmental hazards. Environmental and Ecological Statistics, 2007, 14, 411-431.	3.5	11
23	Forecasting NBA basketball playoff outcomes using the weighted likelihood. Lecture Notes-monograph Series / Institute of Mathematical Statistics, 2004, 45, 385-395.	1.0	6
24	Group decision analysis and its application to combining opinions. Journal of Statistical Planning and Inference, 1988, 20, 307-325.	0.6	4
25	Incorporating High-Dimensional Exposure Modelling into Studies of Air Pollution and Health. Statistics in Biosciences, 2017, 9, 559-581.	1.2	4
26	Statistics of Extremes: An Alternate Method with Application to Bridge Design Codes. Technometrics, 1979, 21, 185.	1.9	4
27	Bayes Linear Estimators of the Intensity Function of the Nonstationary Poisson Process. Journal of the American Statistical Association, 1977, 72, 112.	3.1	4
28	Statistics of Extremes: An Alternate Method with Application to Bridge Design Codes. Technometrics, 1979, 21, 185-191.	1.9	3
29	The use of the weighted likelihood in the natural exponential families with quadratic variance. Canadian Journal of Statistics, 2004, 32, 139-157.	0.9	2
30	Temporal Forecasting with a Bayesian Spatial Predictor: Application to Ozone. Advances in Meteorology, 2012, 2012, 1-13.	1.6	1