

Jakub Bijak

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

1,182
citations

623734

14
h-index

454955

30
g-index

63
all docs

63
docs citations

63
times ranked

734
citing authors

#	ARTICLE	IF	CITATIONS
1	Forecasting: theory and practice. <i>International Journal of Forecasting</i> , 2022, 38, 705-871.	6.5	256
2	War-related Deaths in the 1992â€“1995 Armed Conflicts in Bosnia and Herzegovina: A Critique of Previous Estimates and Recent Results. <i>European Journal of Population</i> , 2005, 21, 187-215.	2.0	106
3	Population and labour force projections for 27 European countries, 2002-052: impact of international migration on population ageing. <i>European Journal of Population</i> , 2007, 23, 1-31.	2.0	91
4	Integrated Modeling of European Migration. <i>Journal of the American Statistical Association</i> , 2013, 108, 801-819.	3.1	90
5	Bayesian Population Forecasting: Extending the Lee-Carter Method. <i>Demography</i> , 2015, 52, 1035-1059.	2.5	66
6	Replacement Migration Revisited: Simulations of the Effects of Selected Population and Labor Market Strategies for the Aging Europe, 2002â€“2052. <i>Population Research and Policy Review</i> , 2008, 27, 321-342.	2.2	58
7	Bayesian demography 250â€“...years after Bayes. <i>Population Studies</i> , 2016, 70, 1-19.	2.1	51
8	Forecasting International Migration in Europe: A Bayesian View. <i>The Plenum Series on Demographic Methods and Population Analysis</i> , 2011, . .	1.3	49
9	Reforging the Wedding Ring:. <i>Demographic Research</i> , 0, 29, 729-766.	3.0	48
10	Bayesian Forecasting of Immigration to Selected European Countries by using Expert Knowledge. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2010, 173, 775-796.	1.1	47
11	When Demography Met Social Simulation: A Tale of Two Modelling Approaches. <i>Jasss</i> , 2013, 16, .	1.8	35
12	Assessing time series models for forecasting international migration: Lessons from the United Kingdom. <i>Journal of Forecasting</i> , 2019, 38, 470-487.	2.8	24
13	Utilising Expert Opinion to Improve the Measurement of International Migration in Europe. <i>Journal of Official Statistics</i> , 2013, 29, 583-607.	0.4	21
14	A Framework for Estimating Migrant Stocks Using Digital Traces and Survey Data: An Application in the United Kingdom. <i>Demography</i> , 2021, 58, 2193-2218.	2.5	19
15	Forecasting environmental migration to the United Kingdom: an exploration using Bayesian models. <i>Population and Environment</i> , 2013, 35, 183-203.	3.0	17
16	A multilevel functional data method for forecasting population, with an application to the United Kingdom. <i>International Journal of Forecasting</i> , 2016, 32, 629-649.	6.5	17
17	Letter to the Editor. <i>Journal of Official Statistics</i> , 2015, 31, 537-544.	0.4	15
18	Integrated Modelling of Age and Sex Patterns of European Migration. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2016, 179, 1007-1024.	1.1	15

#	ARTICLE	IF	CITATIONS
19	The science of choice: an introduction. <i>Population Studies</i> , 2017, 71, 1-13.	2.1	13
20	Choosing the choice: Reflections on modelling decisions and behaviour in demographic agent-based models. <i>Population Studies</i> , 2017, 71, 85-97.	2.1	11
21	Model-Based Demography: Towards a Research Agenda. <i>The Plenum Series on Demographic Methods and Population Analysis</i> , 2017, , 29-51.	1.3	11
22	Integrating uncertainty in time series population forecasts: An illustration using a simple projection model. <i>Demographic Research</i> , 0, 29, 1187-1226.	3.0	11
23	Quantifying paradigm change in demography. <i>Demographic Research</i> , 0, 30, 911-924.	3.0	11
24	Toward an Early Warning System for Monitoring Asylum-Related Migration Flows in Europe. <i>International Migration Review</i> , 2022, 56, 33-62.	2.1	10
25	Smoothing mortality data: the English Life Tables , 2010â€“2012. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2018, 181, 717-735.	1.1	8
26	Population Ageing, Population Decline and Replacement Migration in Europe. <i>The Plenum Series on Demographic Methods and Population Analysis</i> , 2013, , 243-265.	1.3	8
27	A comparison of official population projections with Bayesian time series forecasts for England and Wales. <i>Population Trends</i> , 2010, 141, 95-114.	0.5	7
28	Forecasting Scottish Migration in the Context of the 2014 Constitutional Change Debate. <i>Population, Space and Place</i> , 2014, 20, 455-464.	2.3	7
29	Developing Agent-Based Migration Models in Pairs. , 2019, , .		7
30	International Migration Scenarios for 27 European Countries, 2002â€“2052. <i>The Plenum Series on Demographic Methods and Population Analysis</i> , 2013, , 75-92.	1.3	6
31	Inferring transient dynamics of human populations from matrix nonâ€“normality. <i>Population Ecology</i> , 2018, 60, 185-196.	1.2	6
32	Stochastic modelling and projection of mortality improvements using a hybrid parametric/semi-parametric ageâ€“periodâ€“cohort model. <i>Scandinavian Actuarial Journal</i> , 2021, 2021, 134-155.	1.7	6
33	Forecasting Migration: Selected Models and Methods. <i>The Plenum Series on Demographic Methods and Population Analysis</i> , 2011, , 53-87.	1.3	4
34	Are the four Baconian idols still alive in demography?. , 2014, 2, 31-59.		4
35	Warriors Die Young: Increased Mortality in Early Adulthood of Scythians from Glinoe, Moldova, Fourth through Second Centuries <sc>bc</sc>. <i>Journal of Anthropological Research</i> , 2017, 73, 584-616.	0.1	3
36	Design and Analysis of Demographic Simulations. <i>The Plenum Series on Demographic Methods and Population Analysis</i> , 2017, , 211-235.	1.3	3

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37	Paleodemographic analysis of age at death for a population of Black Sea Scythians : An exploration by using Bayesian methods. <i>American Journal of Physical Anthropology</i> , 2021, 174, 595-613.	2.1	3
38	Model-Based Demography: Essays on Integrating Data, Technique and Theory. <i>Population Studies</i> , 2018, 72, 275-277.	2.1	2
39	Deciding to Disclose: A Decision Theoretic Agent Model of Pregnancy and Alcohol Misuse. <i>The Plenum Series on Demographic Methods and Population Analysis</i> , 2017, , 301-340.	1.3	2
40	The Disputed Numbers: In Search of the Demographic Basis for Studies of Armenian Population Losses, 1915â€“1923. , 2016, , 26-43.		2
41	The Boundaries of Cognition and Decision Making. , 2022, , 93-112.		2
42	How safe is this trip? Judging personal safety in a pandemic based on information from different sources.. <i>Journal of Experimental Psychology: Applied</i> , 2022, 28, 509-524.	1.2	1
43	Uncertainty and Complexity: Towards Model-Based Demography. , 2022, , 13-29.		1
44	Bayesian Methods in International Migration Forecasting. , 0, , 253-281.		1
45	Selected Approaches to Discontinuities in Trends. <i>The Plenum Series on Demographic Methods and Population Analysis</i> , 2011, , 137-152.	1.3	0
46	Extensions and Limitations of Migration Forecasts. <i>The Plenum Series on Demographic Methods and Population Analysis</i> , 2011, , 199-216.	1.3	0
47	Hierarchical model for forecasting the outcomes of binary referenda. <i>Computational Statistics and Data Analysis</i> , 2019, 133, 90-103.	1.2	0
48	Model-Based Demography in Practice: II. , 2018, , 211-223.		0
49	Modelling in Demography: From Statistics to Simulations. , 2018, , 167-187.		0