Jakub Bijak

List of Publications by Year
in descending order

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	Toward an Early Warning System for Monitoring Asylum-Related Migration Flows in Europe. International Migration Review, 2022, 56, 33-62.	2.1	10
2	Forecasting: theory and practice. International Journal of Forecasting, 2022, 38, 705-871.	6.5	256
3	How safe is this trip? Judging personal safety in a pandemic based on information from different sources.. Journal of Experimental Psychology: Applied, 2022, 28, 509-524.	1.2	1
4	The Boundaries of Cognition and Decision Making. , 2022, , 93-112.		2
5	Uncertainty and Complexity: Towards Model-Based Demography. , 2022, , 13-29.		1
6	Stochastic modelling and projection of mortality improvements using a hybrid parametric/semi-parametric age–period–cohort model. Scandinavian Actuarial Journal, 2021, 2021, 134-155.	1.7	6
7	Paleodemographic analysis of age at death for a population of Black Sea Scythians : An exploration by using Bayesian methods. American Journal of Physical Anthropology, 2021, 174, 595-613.	2.1	3
8	A Framework for Estimating Migrant Stocks Using Digital Traces and Survey Data: An Application in the United Kingdom. Demography, 2021, 58, 2193-2218.	2.5	19
9	Assessing time series models for forecasting international migration: Lessons from the United Kingdom. Journal of Forecasting, 2019, 38, 470-487.	2.8	24
10	Developing Agent-Based Migration Models in Pairs. , 2019, , .		7
11	Hierarchical model for forecasting the outcomes of binary referenda. Computational Statistics and Data Analysis, 2019, 133, 90-103.	1.2	0
12	Model-Based Demography: Essays on Integrating Data, Technique and Theory. Population Studies, 2018, 72, 275-277.	2.1	2
13	Smoothing mortality data: the English Life Tables , 2010–2012. Journal of the Royal Statistical Society Series A: Statistics in Society, 2018, 181, 717-735.	1.1	8
14	Inferring transient dynamics of human populations from matrix non–normality. Population Ecology, 2018, 60, 185-196.	1.2	6
15	Model-Based Demography in Practice: II. , 2018, , 211-223.		0
16	Modelling in Demography: From Statistics to Simulations. , 2018, , 167-187.		0
17	Warriors Die Young: Increased Mortality in Early Adulthood of Scythians from Glinoe, Moldova, Fourth through Second Centuries <scp>bc</scp>. Journal of Anthropological Research, 2017, 73, 584-616.	0.1	3
18	Choosing the choice: Reflections on modelling decisions and behaviour in demographic agent-based models. Population Studies, 2017, 71, 85-97.	2.1	11

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19	The science of choice: an introduction. Population Studies, 2017, 71, 1-13.	2.1	13
20	Design and Analysis of Demographic Simulations. The Plenum Series on Demographic Methods and Population Analysis, 2017, , 211-235.	1.3	3
21	Model-Based Demography: Towards a Research Agenda. The Plenum Series on Demographic Methods and Population Analysis, 2017, , 29-51.	1.3	11
22	Deciding to Disclose: A Decision Theoretic Agent Model of Pregnancy and Alcohol Misuse. The Plenum Series on Demographic Methods and Population Analysis, 2017, , 301-340.	1.3	2
23	Integrated Modelling of Age and Sex Patterns of European Migration. Journal of the Royal Statistical Society Series A: Statistics in Society, 2016, 179, 1007-1024.	1.1	15
24	Bayesian demography 250â€¦years after Bayes. Population Studies, 2016, 70, 1-19.	2.1	51
25	A multilevel functional data method for forecasting population, with an application to the United Kingdom. International Journal of Forecasting, 2016, 32, 629-649.	6.5	17
26	The Disputed Numbers: In Search of the Demographic Basis for Studies of Armenian Population Losses, 1915â€"1923. , 2016, , 26-43.		2
27	Bayesian Population Forecasting: Extending the Lee-Carter Method. Demography, 2015, 52, 1035-1059.	2.5	66
28	Letter to the Editor. Journal of Official Statistics, 2015, 31, 537-544.	0.4	15
29	Forecasting Scottish Migration in the Context of the 2014 Constitutional Change Debate. Population, Space and Place, 2014, 20, 455-464.	2.3	7
30	Are the four Baconian idols still alive in demography?. , 2014, 2, 31-59.		4
31	Forecasting environmental migration to the United Kingdom: an exploration using Bayesian models. Population and Environment, 2013, 35, 183-203.	3.0	17
32	Integrated Modeling of European Migration. Journal of the American Statistical Association, 2013, 108, 801-819.	3.1	90
33	International Migration Scenarios for 27 European Countries, 2002â€"2052. The Plenum Series on Demographic Methods and Population Analysis, 2013, , 75-92.	1.3	6
34	Utilising Expert Opinion to Improve the Measurement of International Migration in Europe. Journal of Official Statistics, 2013, 29, 583-607.	0.4	21
35	When Demography Met Social Simulation: A Tale of Two Modelling Approaches. Jasss, 2013, 16, .	1.8	35
36	Population Ageing, Population Decline and Replacement Migration in Europe. The Plenum Series on Demographic Methods and Population Analysis, 2013, , 243-265.	1.3	8

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37	Forecasting Migration: Selected Models and Methods. The Plenum Series on Demographic Methods and Population Analysis, 2011, , 53-87.	1.3	4
38	Selected Approaches to Discontinuities in Trends. The Plenum Series on Demographic Methods and Population Analysis, 2011, , 137-152.	1.3	0
39	Extensions and Limitations of Migration Forecasts. The Plenum Series on Demographic Methods and Population Analysis, 2011, , 199-216.	1.3	0
40	Forecasting International Migration in Europe: A Bayesian View. The Plenum Series on Demographic Methods and Population Analysis, 2011, , .	1.3	49
41	A comparison of official population projections with Bayesian time series forecasts for England and Wales. Population Trends, 2010, 141, 95-114.	0.5	7
42	Bayesian Forecasting of Immigration to Selected European Countries by using Expert Knowledge. Journal of the Royal Statistical Society Series A: Statistics in Society, 2010, 173, 775-796.	1.1	47
43	Replacement Migration Revisited: Simulations of the Effects of Selected Population and Labor Market Strategies for the Aging Europe, 2002â€"2052. Population Research and Policy Review, 2008, 27, 321-342.	2.2	58
44	Population and labour force projections for 27 European countries, 2002-052: impact of international migration on population ageing. European Journal of Population, 2007, 23, 1-31.	2.0	91
45	War-related Deaths in the 1992â€"1995 Armed Conflicts in Bosnia and Herzegovina: A Critique of Previous Estimates and Recent Results. European Journal of Population, 2005, 21, 187-215.	2.0	106
46	Reforging the Wedding Ring:. Demographic Research, 0, 29, 729-766.	3.0	48
47	Integrating uncertainty in time series population forecasts: An illustration using a simple projection model. Demographic Research, 0, 29, 1187-1226.	3.0	11
48	Quantifying paradigm change in demography. Demographic Research, 0, 30, 911-924.	3.0	11
49	Bayesian Methods in International Migration Forecasting. , 0, , 253-281.		1