Jan Pablo Burgard

List of Publications by Year in descending order

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1307594 1199594 26 241 12 7 citations g-index h-index papers 33 33 33 381 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A pre-registered short-term forecasting study of COVID-19 in Germany and Poland during the second wave. Nature Communications, 2021, 12, 5173.	12.8	47
2	Synthetic data for open and reproducible methodological research in social sciences and official statistics. AStA Wirtschafts- Und Sozialstatistisches Archiv, 2017, 11, 233-244.	3.3	15
3	A Fay–Herriot model when auxiliary variables are measured with error. Test, 2020, 29, 166-195.	1.1	15
4	Small area estimation under a measurement error bivariate Fay–Herriot model. Statistical Methods and Applications, 2021, 30, 79-108.	1.2	15
5	The Impact of Sampling Designs on Small Area Estimates for Business Data. Journal of Official Statistics, 2014, 30, 749-771.	0.4	14
6	Stateâ€Dependent Transmission of Monetary Policy in the Euro Area. Journal of Money, Credit and Banking, 2019, 51, 2053-2070.	1.6	11
7	Modelling over and undercounts for design-based Monte Carlo studies in small area estimation: An application to the German register-assisted census. Computational Statistics and Data Analysis, 2012, 56, 2856-2863.	1.2	9
8	Gravity Models in R. Austrian Journal of Statistics, 2018, 47, 16-35.	0.6	9
9	Tabellenauswertungen im Zensus unter Berücksichtigung fehlender Werte. AStA Wirtschafts- Und Sozialstatistisches Archiv, 2015, 9, 269-304.	3.3	4
10	Disentangling inhibition-based and retrieval-based aftereffects of distractors: Cognitive versus motor processes Journal of Experimental Psychology: Human Perception and Performance, 2018, 44, 797-805.	0.9	3
11	Adjusting selection bias in German health insurance records for regional prevalence estimation. Population Health Metrics, 2019, 17, 13.	2.7	2
12	Estimation of regional transition probabilities for spatial dynamic microsimulations from survey data lacking in regional detail. Computational Statistics and Data Analysis, 2021, 154, 107048.	1.2	2
13	A measurement error Rao–Yu model for regional prevalence estimation over time using uncertain data obtained from dependent survey estimates. Test, 2022, 31, 204-234.	1.1	2
14	Robust prediction of domain compositions from uncertain data using isometric logratio transformations in a penalized multivariate Fayâ€Herriot model. Statistica Neerlandica, 0, , .	1.6	2
15	Generalized Linear Mixed Models with Crossed Effects and Unit-specific Survey Weights. Journal of Computational and Graphical Statistics, 0 , , 1 -37.	1.7	2
16	Small area estimation of socioeconomic indicators for sampled and unsampled domains. AStA Advances in Statistical Analysis, 2022, 106, 287-314.	0.9	2
17	Testing, social distancing and age specific quarantine for COVID-19: Case studies in Iligan City and Cagayan de Oro City, Philippines. AIP Conference Proceedings, 2020, , .	0.4	1
18	The generalized equivalence of regularization and min–max robustification in linear mixed models. Statistical Papers, 2021, 62, 2857.	1.2	1

#	Article	IF	CITATIONS
19	On the Use of Aggregate Survey Data for Estimating Regional Major Depressive Disorder Prevalence. Psychometrika, 2022, 87, 344-368.	2.1	1
20	An elastic net penalized small area model combining unit- and area-level data for regional hypertension prevalence estimation. Journal of Applied Statistics, 2021, 48, 1659-1674.	1.3	1
21	Small Area Estimation in the German Census 2011. Statistics in Transition, 2016, 17, 25-40.	0.2	1
22	Sae Teaching Using Simulations. Statistics in Transition, 2015, 16, 603-610.	0.2	1
23	A Riemannian Newton trust-region method for fitting Gaussian mixture models. Statistics and Computing, 2022, 32, 1.	1.5	1
24	State-Dependent Transmission of Monetary Policy in the Euro Area. SSRN Electronic Journal, 0, , .	0.4	0
25	A Twoâ€level GREG Estimator for Consistent Estimation in Household Surveys. International Statistical Review, 0, , .	1.9	О
26	\$\$ell _2\$\$-penalized approximate likelihood inference in logit mixed models for regional prevalence estimation under covariate rank-deficiency. Metrika, 0, , 1.	0.8	0