

# Eva Cantoni

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5561213/publications.pdf>

Version: 2024-02-01

28  
papers

1,169  
citations

759233

12  
h-index

501196

28  
g-index

47  
all docs

47  
docs citations

47  
times ranked

897  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatiotemporal modeling of bycatch data: methods and a practical guide through a case study in a Canadian Arctic fishery. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2022, 79, 148-158.	1.4	5
2	The associations of implant and patient factors with migration of the tibial component differ by sex. <i>Bone and Joint Journal</i> , 2022, 104-B, 444-451.	4.4	3
3	Robust fitting for generalized additive models for location, scale and shape. <i>Statistics and Computing</i> , 2021, 31, 1.	1.5	6
4	Review and comparison of measures of explained variation and model selection in linear mixed-effects models. <i>Econometrics and Statistics</i> , 2021, , .	0.8	2
5	Robust estimation for discrete-time state space models. <i>Scandinavian Journal of Statistics</i> , 2020, , .	1.4	1
6	Semiparametric inference with missing data: Robustness to outliers and model misspecification. <i>Econometrics and Statistics</i> , 2020, 16, 108-120.	0.8	5
7	Bootstrap estimation of uncertainty in prediction for generalized linear mixed models. <i>Computational Statistics and Data Analysis</i> , 2019, 130, 1-17.	1.2	11
8	Stochastic variable selection strategies for zero-inflated models. <i>Statistical Modelling</i> , 2018, 18, 3-23.	1.1	3
9	Saddlepoint tests for accurate and robust inference on overdispersed count data. <i>Computational Statistics and Data Analysis</i> , 2017, 107, 162-175.	1.2	6
10	Robust hedonic price indexes. <i>International Journal of Housing Markets and Analysis</i> , 2016, 9, 47-65.	1.1	10
11	Robust state space models for estimating fish stock maturities. <i>Canadian Journal of Statistics</i> , 2015, 43, 133-150.	0.9	7
12	Robust inference in the negative binomial regression model with an application to falls data. <i>Biometrics</i> , 2014, 70, 920-931.	1.4	42
13	Robust Repeat Sales Indexes. <i>Real Estate Economics</i> , 2013, 41, 517-541.	1.7	26
14	A Non-Gaussian Spatial Generalized Linear Latent Variable Model. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 2012, 17, 332-353.	1.4	3
15	Generalized Linear Latent Variable Models with Flexible Distribution of Latent Variables. <i>Scandinavian Journal of Statistics</i> , 2012, 39, 663-680.	1.4	7
16	Pain as an important predictor of psychosocial health in patients with rheumatoid arthritis. <i>Arthritis Care and Research</i> , 2012, 64, 190-196.	3.4	38
17	A robust version of the hurdle model. <i>Journal of Statistical Planning and Inference</i> , 2011, 141, 1214-1223.	0.6	4
18	Variable selection in additive models by non-negative garrote. <i>Statistical Modelling</i> , 2011, 11, 237-252.	1.1	19

#	ARTICLE	IF	CITATIONS
19	Extracting long-term patterns of population changes from sporadic counts of migrant birds. <i>Environmetrics</i> , 2010, 21, 482-492.	1.4	2
20	Predicting House Prices with Spatial Dependence: A Comparison of Alternative Methods. <i>Journal of Real Estate Research</i> , 2010, 32, 139-160.	0.7	145
21	Spatial Dependence, Housing Submarkets, and House Price Prediction. <i>Journal of Real Estate Finance and Economics</i> , 2007, 35, 143-160.	1.5	175
22	Non-parametric adjustment for covariates when estimating a treatment effect. <i>Journal of Nonparametric Statistics</i> , 2006, 18, 227-244.	0.9	1
23	A robust approach for skewed and heavy-tailed outcomes in the analysis of health care expenditures. <i>Journal of Health Economics</i> , 2006, 25, 198-213.	2.7	67
24	Variable Selection for Marginal Longitudinal Generalized Linear Models. <i>Biometrics</i> , 2005, 61, 507-514.	1.4	59
25	A robust approach to longitudinal data analysis. <i>Canadian Journal of Statistics</i> , 2004, 32, 169-180.	0.9	28
26	Robust Inference for Generalized Linear Models. <i>Journal of the American Statistical Association</i> , 2001, 96, 1022-1030.	3.1	296
27	Resistant selection of the smoothing parameter for smoothing splines. <i>Statistics and Computing</i> , 2001, 11, 141-146.	1.5	63
28	Modelling the extremes of seasonal viruses and hospital congestion: The example of flu in a Swiss hospital. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 0, , .	1.0	2