## Cristiano Varin

## List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/5072633/cristiano-varin-publications-by-year.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

36<br/>papers1,089<br/>citations18<br/>h-index32<br/>g-index36<br/>ext. papers1,246<br/>ext. citations3.3<br/>avg, IF4.89<br/>L-index

#	Paper	IF	Citations
36	Source, timing and dynamics of ionic species mobility in the Svalbard annual snowpack. <i>Science of the Total Environment</i> , <b>2021</b> , 751, 141640	10.2	2
35	Variability in black carbon mass concentration in surface snow at Svalbard. <i>Atmospheric Chemistry and Physics</i> , <b>2021</b> , 21, 12479-12493	6.8	0
34	Pairwise likelihood estimation of latent autoregressive count models. <i>Statistical Methods in Medical Research</i> , <b>2020</b> , 29, 3278-3293	2.3	1
33	Whole-body low-dose CT recognizes two distinct patterns of lytic lesions in multiple myeloma patients with different disease metabolism at PET/MRI. <i>Annals of Hematology</i> , <b>2019</b> , 98, 679-689	3	9
32	Marginal logistic regression for spatially clustered binary data. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , <b>2018</b> , 67, 939-959	1.5	2
31	Feedback mechanisms between snow and atmospheric mercury: Results and observations from field campaigns on the Antarctic plateau. <i>Chemosphere</i> , <b>2018</b> , 197, 306-317	8.4	10
30	High-latitude Southern Hemisphere fire history during the mid- to late Holocene (6000🛭 50 BP). <i>Climate of the Past</i> , <b>2018</b> , 14, 871-886	3.9	14
29	Random-effects meta-analysis: the number of studies matters. <i>Statistical Methods in Medical Research</i> , <b>2017</b> , 26, 1500-1518	2.3	94
28	Diffusion-weighted whole-body MRI for evaluation of early response in multiple myeloma. <i>Clinical Radiology</i> , <b>2017</b> , 72, 850-857	2.9	28
27	Improving the accuracy of likelihood-based inference in meta-analysis and meta-regression. <i>Biometrika</i> , <b>2017</b> , 104, 489-496	2	9
26	Gaussian Copula Regression in R. Journal of Statistical Software, 2017, 77,	7.3	18
25	Statistical modelling of citation exchange between statistics journals. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , <b>2016</b> , 179, 1-63	2.1	17
24	Characterization of hourly NOx atmospheric concentrations near the Venice International Airport with additive semi-parametric statistical models. <i>Atmospheric Research</i> , <b>2016</b> , 167, 216-223	5.4	9
23	Halogen-based reconstruction of Russian Arctic sea ice area from the Akademii Nauk ice core (Severnaya Zemlya). <i>Cryosphere</i> , <b>2016</b> , 10, 245-256	5.5	19
22	Statistical analysis of the physical properties and durability of water-repellent mortars made with limestone cement, natural hydraulic lime and pozzolana-lime. <i>Construction and Building Materials</i> , <b>2015</b> , 78, 260-270	6.7	14
21	Beta regression for time series analysis of bounded data, with application to Canada Google Flu Trends. <i>Annals of Applied Statistics</i> , <b>2014</b> , 8,	2.1	34
20	Lunar-induced reproductive patterns in transitional habitats: Insights from a Mediterranean killifish inhabiting northern Adriatic saltmarshes. <i>Estuarine, Coastal and Shelf Science</i> , <b>2014</b> , 139, 60-66	2.9	6

## (2005-2013)

19	Dynamic BradleyTerry modelling of sports tournaments. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , <b>2013</b> , 62, 135-150	1.5	38
18	A Model for Correlated Paired Comparison Data <b>2013</b> , 167-176		
17	Sea ice dynamics influence halogen deposition to Svalbard. <i>Cryosphere</i> , <b>2013</b> , 7, 1645-1658	5.5	25
16	Hybrid pairwise likelihood analysis of animal behavior experiments. <i>Biometrics</i> , <b>2013</b> , 69, 1002-11	1.8	4
15	Halogen species record Antarctic sea ice extent over glacial[hterglacial periods. <i>Atmospheric Chemistry and Physics</i> , <b>2013</b> , 13, 6623-6635	6.8	38
14	Iron speciation in aerosol dust influences iron bioavailability over glacial-interglacial timescales. <i>Geophysical Research Letters</i> , <b>2013</b> , 40, 1618-1623	4.9	26
13	The ranking lasso and its application to sport tournaments. Annals of Applied Statistics, 2012, 6,	2.1	12
12	Gaussian copula marginal regression. Electronic Journal of Statistics, 2012, 6,	1.2	74
11	TheRPackagemetaLikfor Likelihood Inference in Meta-Analysis. <i>Journal of Statistical Software</i> , <b>2012</b> , 50,	7.3	8
10	On the assessment of regulatorsWefficiency: an application to European telecommunications. <i>Info</i> , <b>2011</b> , 13, 61-73		8
9	A mixed autoregressive probit model for ordinal longitudinal data. <i>Biostatistics</i> , <b>2010</b> , 11, 127-38	3.7	42
8	A comparison of the maximum simulated likelihood and composite marginal likelihood estimation approaches in the context of the multivariate ordered-response model. <i>Advances in Econometrics</i> , <b>2010</b> , 65-106	0.3	24
7	ML, PL, QL in Markov Chain Models. Scandinavian Journal of Statistics, 2008, 35, 64-82	0.8	20
6	Pairwise Likelihood Inference for General State Space Models. <i>Econometric Reviews</i> , <b>2008</b> , 28, 170-185	1.1	24
5	On composite marginal likelihoods. AStA Advances in Statistical Analysis, 2008, 92, 1-28	1	174
4	Pairwise likelihood inference for ordinal categorical time series. <i>Computational Statistics and Data Analysis</i> , <b>2006</b> , 51, 2365-2373	1.6	26
3	A note on composite likelihood inference and model selection. <i>Biometrika</i> , <b>2005</b> , 92, 519-528	2	188
2	Pairwise likelihood inference in spatial generalized linear mixed models. <i>Computational Statistics and Data Analysis</i> , <b>2005</b> , 49, 1173-1191	1.6	39

A pairwise likelihood approach to generalized linear models with crossed random effects. *Statistical Modelling*, **2005**, 5, 217-227

0.7