Leonardo Grilli

List of Publications by Year in Descending Order

41 papers	490 citations	14 h-index	21 g-index
43 ext. papers	564 ext. citations	1.6 avg, IF	3.83 L-index

#	Paper	IF	Citations
41	The effects of citation-based research evaluation schemes on self-citation behavior. *Journal of Informetrics*, **2021**, 15, 101204	3.1	1
40	Multiple imputation and selection of ordinal level 2 predictors in multilevel models: An analysis of the relationship between student ratings and teacher practices and attitudes. *Statistical Modelling*, **2020**, 1471082X2094971	0.7	1
39	Discussion of ᵭhe class of CUB models: statistical foundations, inferential issues and empirical evidenceᵭby Domenico Piccolo and Rosaria Simone. *Statistical Methods and Applications*, **2019**, 28, 459-463	0.8	1
38	New Insights on Student Evaluation of Teaching in Italy. *Springer Proceedings in Mathematics and Statistics*, **2019**, 263-274	0.2	1
37	Clustering Upper Level Units in Multilevel Models for Ordinal Data. *Studies in Classification, Data Analysis, and Knowledge Organization*, **2018**, 137-144	0.2	1
36	Evaluation of Student Performance through a Multidimensional Finite Mixture IRT Model. *Multivariate Behavioral Research*, **2017**, 52, 732-746	2.3	4
35	Impact of Chronic Care Model on diabetes care in Tuscany: a controlled before-after study. *European Journal of Public Health*, **2017**, 27, 8-13	2.1	3
34	Fitting logistic multilevel models with crossed random effects via Bayesian Integrated Nested Laplace Approximations: a simulation study. *Journal of Statistical Computation and Simulation*, **2017**, 87, 2689-2707	0.9	0
33	From rankings to funnel plots: The question of accounting for uncertainty when assessing university research performance. *Journal of Informetrics*, **2016**, 10, 854-862	3.1	5
32	Statistical modelling of gained university credits to evaluate the role of pre-enrolment assessment tests: An approach based on quantile regression for counts. *Statistical Modelling*, **2016**, 16, 47-66	0.7	15
31	Exploiting TIMSS and PIRLS combined data: Multivariate multilevel modelling of student achievement. *Annals of Applied Statistics*, **2016**, 10,	2.1	17
30	Bayesian estimation with integrated nested Laplace approximation for binary logit mixed models. *Journal of Statistical Computation and Simulation*, **2015**, 85, 2718-2726	0.9	10
29	Does Community-Based Rehabilitation Enhance the Multidimensional Well-Being of Deprived Persons With Disabilities? A Multilevel Impact Evaluation. *World Development*, **2015**, 76, 190-202	5.5	12
28	Funnel plots for visualizing uncertainty in the research performance of institutions. *Journal of Informetrics*, **2015**, 9, 954-961	3.1	6
27	Specification of random effects in multilevel models: a review. *Quality and Quantity*, **2015**, 49, 967-976	2.4	17
26	Binomial Mixture Modeling of University Credits. *Communications in Statistics - Theory and Methods*, **2015**, 44, 4866-4879	0.5	7
25	Latent class CUB models. *Advances in Data Analysis and Classification*, **2014**, 8, 105-119	1.8	17

24	Specifying Measurement Error Correlations in Latent Growth Curve Models With Multiple Indicators. *Methodology*, **2014**, 10, 117-125	1.2	6
23	Mothers Employment and their Children Schooling: A Joint Multilevel Analysis for India. *World Development*, **2013**, 41, 183-195	5.5	7
22	Group versus single handed primary care: a performance evaluation of the care delivered to chronic patients by Italian GPs. *Health Policy*, **2013**, 113, 188-98	3.2	21
21	The Use of Permutation Tests for Variance Components in Linear Mixed Models. *Communications in Statistics - Theory and Methods*, **2012**, 41, 3020-3029	0.5	13
20	Multilevel Models for Ordinal Data **2011**, 391-411		4
19	Modeling Partial Compliance Through Copulas in a Principal Stratification Framework. *Journal of the American Statistical Association*, **2011**, 106, 469-479	2.8	18
18	Causal Inference Through Principal Stratification: A Special Type of Latent Class Modelling. *Studies in Classification, Data Analysis, and Knowledge Organization*, **2011**, 265-270	0.2	1
17	The Role of Sample Cluster Means in Multilevel Models. *Methodology*, **2011**, 7, 121-133	1.2	34
16	Selection bias in linear mixed models. *Metron*, **2010**, 68, 309-329	0.5	7
15	Multilevel models for the evaluation of educational institutions: a review. *Contributions To Statistics* , **2009**, 61-80	0.1	17
14	Nonparametric Bounds on the Causal Effect of University Studies on Job Opportunities Using Principal Stratification. *Journal of Educational and Behavioral Statistics*, **2008**, 33, 111-130	1.7	25
13	A multilevel multinomial logit model for the analysis of graduates skills. *Statistical Methods and Applications*, **2007**, 16, 381-393	0.8	40
12	Multilevel Factor Models for Ordinal Variables. *Structural Equation Modeling*, **2007**, 14, 1-25	3.7	40
11	A Multilevel Chain Graph Model for the Analysis of Graduates Employment **2007**, 169-181		
10	University Studies and Employment. An Application of the Principal Strata Approach to Causal Analysis **2007**, 219-231		
9	A Multilevel Analysis of Graduates Job Satisfaction **2007**, 29-42		1
8	L'influence des différences de fécondité dans les régions européennes sur la taille idéale de la famille. *Population*, **2006**, 61, 107	0.4	14
7	The random-effects proportional hazards model with grouped survival data: a comparison between the grouped continuous and continuation ratio versions. *Journal of the Royal Statistical Society Series A: Statistics in Society*, **2005**, 168, 83-94	2.1	9

6   Analysis of university course evaluations: from descriptive measures to multilevel models. *Statistical Methods and Applications*, **2004**, 13, 357-373   0.8   30

5   Alternative Specifications of Multivariate Multilevel Probit Ordinal Response Models. *Journal of Educational and Behavioral Statistics*, **2003**, 28, 31-44   1.7   21

4   Specification issues in stratified variance component ordinal response models. *Statistical Modelling*, **2002**, 2, 251-264   0.7   5

3   The transition from university to work: a multilevel approach to the analysis of the time to obtain the first job. *Journal of the Royal Statistical Society Series A: Statistics in Society*, **2001**, 164, 293-305   2.1   45

2   Multilevel Factor Models for Ordinal Variables   14

1   Random effects regression trees for the analysis of INVALSI data. *Proceedings E Report*,29-34