Massimo Bilancia

List of Publications by Year
in descending order

26 papers	236 citations	1162367 8 h-index	996533 15 g-index
28 all docs	28 docs citations	28 times ranked	604 citing authors

#	Article	IF	Citations
1	The relationship between malignant mesothelioma and an asbestos cement plant environmental risk: a spatial case–control study in the city of Bari (Italy). International Archives of Occupational and Environmental Health, 2009, 82, 489-497.	1.1	52
2	Using multiple time series analysis for geosensor data forecasting. Information Sciences, 2017, 380, 31-52.	4.0	32
3	Geographical clustering of lung cancer in the province of Lecce, Italy: 1992–2001. International Journal of Health Geographics, 2009, 8, 40.	1.2	24
4	Cost–effectiveness of grass pollen allergen immunotherapy in adults. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2319-2329.	2.7	21
5	Soy Metabolism by Gut Microbiota from Patients with Precancerous Intestinal Lesions. Microorganisms, 2020, 8, 469.	1.6	19
6	Safety and treatment compliance of subcutaneous immunotherapy: A 30-year retrospective study. Respiratory Medicine, 2020, 161, 105843.	1.3	17
7	A robust data cleaning procedure for eddy covariance flux measurements. Biogeosciences, 2020, 17, 1367-1391.	1.3	15
8	A Statistical Analysis of Factors Affecting Higher Education Dropouts. Social Indicators Research, 2021, 156, 341-362.	1.4	11
9	Bayesian scanning of spatial disease rates with integrated nested Laplace approximation (INLA). Statistical Methods and Applications, 2014, 23, 71-94.	0.7	5
10	Modelling random uncertainty of eddy covariance flux measurements. Stochastic Environmental Research and Risk Assessment, 2019, 33, 725-746.	1.9	5
11	Role of the natural and anthropogenic radiative forcings on global warming: evidence from cointegration–VECM analysis. Environmental and Ecological Statistics, 2013, 20, 413-444.	1.9	4
12	Expressive Analysis of Gut Microbiota in Pre- and Post- Solid Organ Transplantation Using Bayesian Topic Models. Lecture Notes in Computer Science, 2020, , 150-165.	1.0	4
13	Airborne Particulate Matter and Adverse Health Events: Robust Estimation of Timescale Effects. Studies in Classification, Data Analysis, and Knowledge Organization, 2010, , 481-489.	0.1	4
14	A non-stationary Markov model for economic evaluation of grass pollen allergoid immunotherapy. PLoS ONE, 2020, 15, e0232753.	1.1	3
15	Anthropogenic CO2 Emissions and Global Warming: Evidence from Granger Causality Analysis. , 2012, , 229-239.		3
16	Timescale effect estimation in time-series studies of air pollution and health: A Singular Spectrum Analysis approach. Electronic Journal of Statistics, 2008, 2, .	0.4	2
17	A Time Series Decomposition Algorithm Based on Gaussian Processes. Lecture Notes in Computer Science, 2021, , 577-592.	1.0	2
18	Geographical Disparities in Mortality Rates: Spatial Data Mining and Bayesian Hierarchical Modeling. Contributions To Statistics, 2013, , 1-29.	0.2	1

#	Article	IF	Citations
19	Economic Evaluation and Statistical Methods for Detecting Hot Spots of Social and Housing Difficulties in Urban Policies. Lecture Notes in Computer Science, 2009, , 253-268.	1.0	1
20	The Pricing of Risky Securities in a Fuzzy Least Square Regression Model. Studies in Classification, Data Analysis, and Knowledge Organization, 2010, , 639-646.	0.1	0
21	A non-stationary Markov model for economic evaluation of grass pollen allergoid immunotherapy. , 2020, 15, e0232753.		0
22	A non-stationary Markov model for economic evaluation of grass pollen allergoid immunotherapy. , 2020, 15, e0232753.		0
23	A non-stationary Markov model for economic evaluation of grass pollen allergoid immunotherapy. , 2020, 15, e0232753.		0
24	A non-stationary Markov model for economic evaluation of grass pollen allergoid immunotherapy. , 2020, 15, e0232753.		0
25	A non-stationary Markov model for economic evaluation of grass pollen allergoid immunotherapy. , 2020, 15, e0232753.		0
26	A non-stationary Markov model for economic evaluation of grass pollen allergoid immunotherapy. , 2020, 15, e0232753.		0