

# Alessandra Micheletti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4966593/publications.pdf>

Version: 2024-02-01

18  
papers

145  
citations

1307594

7  
h-index

1199594

12  
g-index

18  
all docs

18  
docs citations

18  
times ranked

132  
citing authors

#	ARTICLE	IF	CITATIONS
1	From Noisy Point Clouds to Complete Ear Shapes: Unsupervised Pipeline. IEEE Access, 2021, 9, 127720-127734.	4.2	1
2	CoViD-19, learning from the past: A wavelet and cross-correlation analysis of the epidemic dynamics looking to emergency calls and Twitter trends in Italian Lombardy region. PLoS ONE, 2021, 16, e0247854.	2.5	11
3	Estimating the CAP greening effect by machine learning techniques: A big data ex post analysis. Environmental Science and Policy, 2021, 119, 44-53.	4.9	15
4	Are Epidemiological Estimates Able to Describe the Ability of Health Systems to Cope with COVID-19 Epidemic?. Risk Management and Healthcare Policy, 2021, Volume 14, 2221-2229.	2.5	2
5	Modeling Provincial Covid-19 Epidemic Data Using an Adjusted Time-Dependent SIRD Model. International Journal of Environmental Research and Public Health, 2021, 18, 6563.	2.6	22
6	Distributed fixed point method for solving systems of linear algebraic equations. Automatica, 2021, 134, 109924.	5.0	5
7	A weighted $\chi^2$ test to detect the presence of a major change point in non-stationary Markov chains. Statistical Methods and Applications, 2020, 29, 899-912.	1.2	6
8	Monitoring emergency calls and social networks for COVID-19 surveillance. To learn for the future: The outbreak experience of the Lombardia region in Italy. Acta Biomedica, 2020, 91, 29-33.	0.3	9
9	Nature-Inspired Optimization Methods: How Ants, Bees, Cuckoos, and Other Friends May Improve the Work of Mathematicians. The Frontiers Collection, 2020, , 25-34.	0.2	0
10	Farmland Use Transitions After the CAP Greening: a Preliminary Analysis Using Markov Chains Approach. Land Use Policy, 2018, 79, 789-800.	5.6	35
11	A clustering algorithm for multivariate data streams with correlated components. Journal of Big Data, 2017, 4, .	11.0	10
12	A germ-grain model applied to the morphological study of dual phase steel. Journal of Mathematics in Industry, 2016, 6, .	1.2	4
13	MATHEMATICAL MORPHOLOGY AND UNCERTAINTY QUANTIFICATION APPLIED TO THE STUDY OF DUAL PHASE STEEL FORMATION. , 2015, , .		1
14	INTENSITY ESTIMATION OF STATIONARY FIBRE PROCESSES FROM DIGITAL IMAGES WITH A LEARNED DETECTOR. Image Analysis and Stereology, 2011, 30, 167.	0.9	5
15	A stochastic model for simulation and forecasting of emergencies in the area of Milano. , 2010, , .		3
16	Stochastic geometric models, and related statistical issues in tumour-induced angiogenesis. Mathematical Biosciences, 2008, 214, 20-31.	1.9	15
17	On the Mean Geometric Densities of Random Closed Sets, and Their Estimation: Application to the Estimation of the Mean Density of Inhomogeneous Fibre Processes. Mathematics in Industry, 2008, , 3-34.	0.3	1
18	A Heavily Trained Time-Dependent SIRD Model for Local Covid-19 Data in Italy. , 0, , 19-24.		0