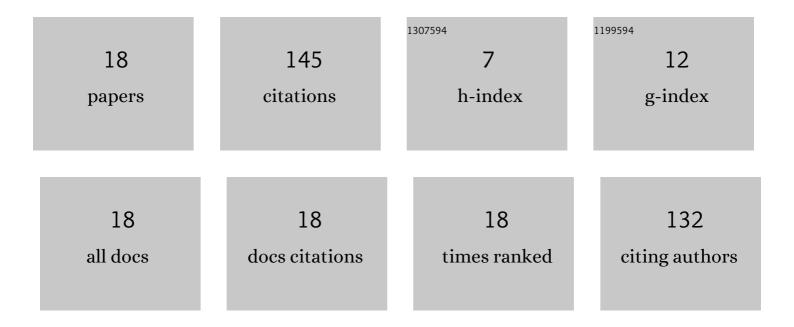
Alessandra Micheletti

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Farmland Use Transitions After the CAP Greening: a Preliminary Analysis Using Markov Chains Approach. Land Use Policy, 2018, 79, 789-800. | 5.6 | 35 |
| 2 | 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 |
| 3 | Stochastic geometric models, and related statistical issues in tumour-induced angiogenesis. Mathematical Biosciences, 2008, 214, 20-31. | 1.9 | 15 |
| 4 | 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 |
| 5 | 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 |
| 6 | A clustering algorithm for multivariate data streams with correlated components. Journal of Big Data, 2017, 4, . | 11.0 | 10 |
| 7 | 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 |
| 8 | 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 |
| 9 | INTENSITY ESTIMATION OF STATIONARY FIBRE PROCESSES FROM DIGITAL IMAGES WITH A LEARNED DETECTOR. Image Analysis and Stereology, 2011, 30, 167. | 0.9 | 5 |
| 10 | Distributed fixed point method for solving systems of linear algebraic equations. Automatica, 2021, 134, 109924. | 5.0 | 5 |
| 11 | A germ-grain model applied to the morphological study of dual phase steel. Journal of Mathematics in Industry, 2016, 6, . | 1.2 | 4 |
| 12 | A stochastic model for simulation and forecasting of emergencies in the area of Milano. , 2010, , . | | 3 |
| 13 | 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 |
| 14 | From Noisy Point Clouds to Complete Ear Shapes: Unsupervised Pipeline. IEEE Access, 2021, 9, 127720-127734. | 4.2 | 1 |
| 15 | 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 |
| 16 | MATHEMATICAL MORPHOLOGY AND UNCERTAINTY QUANTIFICATION APPLIED TO THE STUDY OF DUAL PHASE STEEL FORMATION. , 2015, , . | | 1 |
| 17 | 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 |
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A Heavily Trained Time-Dependent SIRD Model for Local Covid-19 Data in Italy. , 0, , 19-24.

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