Luca Casini

List of Publications by Year
in descending order

		1478505	1281871
16 papers	185 citations	6 h-index	11 g-index
20 all docs	20 docs citations	20 times ranked	136 citing authors

#	Article	IF	Citations
1	The Influence of Atmospheric Particulate on the Second Wave of CoViD-19 Pandemic in Emilia-Romagna (Italy): Some Empirical Findings. Lecture Notes in Networks and Systems, 2022, , 983-988.	0.7	1
2	Questioning the seasonality of SARS-COV-2: a Fourier spectral analysis. BMJ Open, 2022, 12, e061602.	1.9	18
3	An alternative approach to dimension reduction for pareto distributed data: a case study. Journal of Big Data, 2021, 8, 39.	11.0	32
4	Reopening Italy's schools in September 2020: a Bayesian estimation of the change in the growth rate of new SARS-CoV-2 cases. BMJ Open, 2021, 11, e051458.	1.9	11
5	A Bayesian Analysis of the Inversion of the SARS-COV-2 Case Rate in the Countries of the 2020 European Football Championship. Future Internet, 2021, 13, 212.	3.8	3
6	The Role of Inter-Regional Tourism in the Spread of COVID-19 in Italy during the 2020 Summer. , 2021, , .		1
7	Dimensionality Reduction and the Strange Case of Categorical Data for Predicting Defective Water Meter Devices. Advances in Intelligent Systems and Computing, 2021, , 155-159.	0.6	1
8	Deep Water: Predicting Water Meter Failures Through a Human-Machine Intelligence Collaboration. Advances in Intelligent Systems and Computing, 2020, , 688-694.	0.6	3
9	On the probabilistic mind of a robot. Journal of Future Robot Life, 2020, 1, 23-33.	0.9	0
10	A Cross-Regional Analysis of the COVID-19 Spread during the 2020 Italian Vacation Period: Results from Three Computational Models Are Compared. Sensors, 2020, 20, 7319.	3.8	20
11	A Cautionary Tale for Machine Learning Design: why we Still Need Human-Assisted Big Data Analysis. Mobile Networks and Applications, 2020, 25, 1075-1083.	3.3	31
12	Medical Imaging and Artificial Intelligence. SpringerBriefs in Ethics, 2020, , 81-95.	0.6	2
13	Potential and Limitations of Designing a Deep Learning Model for Discovering New Archaeological Sites. , 2020, , .		4
14	Is bigger always better? A controversial journey to the center of machine learning design, with uses and misuses of big data for predicting water meter failures. Journal of Big Data, 2019, 6, .	11.0	44
15	What Do Patients Tell Doctors on the Internet? Ask AI How to Valorize Online Medical Conversations. , 2019, , .		0
16	Some Reflections on the Potential and Limitations of Deep Learning for Automated Music Generation. , 2018, , .		8