

Francesca K De'donato

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,764
citations

567144

15
h-index

677027

22
g-index

23
all docs

23
docs citations

23
times ranked

3092
citing authors

#	ARTICLE	IF	CITATIONS
1	Vulnerability to Heat-Related Mortality. <i>Epidemiology</i> , 2006, 17, 315-323.	1.2	342
2	Estimation of daily PM10 and PM2.5 concentrations in Italy, 2013â€“2015, using a spatiotemporal land-use random-forest model. <i>Environment International</i> , 2019, 124, 170-179.	4.8	251
3	Excess all-cause mortality during the COVID-19 pandemic in Europe â€“ preliminary pooled estimates from the EuroMOMO network, March to April 2020. <i>Eurosurveillance</i> , 2020, 25, .	3.9	174
4	Effects of Heat Waves on Mortality. <i>Epidemiology</i> , 2014, 25, 15-22.	1.2	140
5	Excess mortality during the COVID-19 outbreak in Italy: a two-stage interrupted time-series analysis. <i>International Journal of Epidemiology</i> , 2021, 49, 1909-1917.	0.9	124
6	Synergistic Effects of Ambient Temperature and Air Pollution on Health in Europe: Results from the PHASE Project. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1856.	1.2	101
7	Estimation of daily PM10 concentrations in Italy (2006â€“2012) using finely resolved satellite data, land use variables and meteorology. <i>Environment International</i> , 2017, 99, 234-244.	4.8	100
8	Temporal dynamics in total excess mortality and COVID-19 deaths in Italian cities. <i>BMC Public Health</i> , 2020, 20, 1238.	1.2	88
9	Changes in the effects of heat on mortality among the elderly from 1998â€“2010: results from a multicenter time series study in Italy. <i>Environmental Health</i> , 2012, 11, 58.	1.7	82
10	Mortality impacts of the coronavirus disease (COVID-19) outbreak by sex and age: rapid mortality surveillance system, Italy, 1 February to 18 April 2020. <i>Eurosurveillance</i> , 2020, 25, .	3.9	77
11	Evaluation of the ERA5 reanalysis-based Universal Thermal Climate Index on mortality data in Europe. <i>Environmental Research</i> , 2021, 198, 111227.	3.7	63
12	Short-Term Effects of Heat on Mortality and Effect Modification by Air Pollution in 25 Italian Cities. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1771.	1.2	52
13	The Impact of the February 2012 Cold Spell on Health in Italy Using Surveillance Data. <i>PLoS ONE</i> , 2013, 8, e61720.	1.1	39
14	Short-term effects of particulate matter on cardiovascular morbidity in Italy: a national analysis. <i>European Journal of Preventive Cardiology</i> , 2022, 29, 1202-1211.	0.8	26
15	Searching for the best modeling specification for assessing the effects of temperature and humidity on health: a time series analysis in three European cities. <i>International Journal of Biometeorology</i> , 2015, 59, 1585-1596.	1.3	22
16	Future Climate Change Impact on Urban Heat Island in Two Mediterranean Cities Based on High-Resolution Regional Climate Simulations. <i>Atmosphere</i> , 2021, 12, 884.	1.0	17
17	The inter-annual variability of heat-related mortality in nine European cities (1990â€“2010). <i>Environmental Health</i> , 2018, 17, 66.	1.7	16
18	Short-Term Effects of Apparent Temperature on Cause-Specific Mortality in the Urban Area of Thessaloniki, Greece. <i>Atmosphere</i> , 2022, 13, 852.	1.0	11

#	ARTICLE	IF	CITATIONS
19	Workers' Perception Heat Stress: Results from a Pilot Study Conducted in Italy during the COVID-19 Pandemic in 2020. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8196.	1.2	11
20	Acute Effects of Particulate Matter on All-Cause Mortality in Urban, Rural, and Suburban Areas, Italy. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12895.	1.2	9
21	Evidences on adaptive mechanisms for cardiorespiratory diseases regarding extreme temperatures and air pollution: A comparative systematic review. <i>Geography and Sustainability</i> , 2021, 2, 182-194.	1.9	3