

# Manuela De Sario

## List of Publications by Year in descending order

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Version: 2024-02-01

54  
papers

6,404  
citations

94269

37  
h-index

114278

63  
g-index

70  
all docs

70  
docs citations

70  
times ranked

8580  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mortality risk attributable to high and low ambient temperature: a multicountry observational study. <i>Lancet, The</i> , 2015, 386, 369-375.	6.3	1,676
2	High Temperature and Hospitalizations for Cardiovascular and Respiratory Causes in 12 European Cities. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 179, 383-389.	2.5	460
3	Phase II of the International Study of Asthma and Allergies in Childhood (ISAAC II): rationale and methods. <i>European Respiratory Journal</i> , 2004, 24, 406-412.	3.1	372
4	Short-Term Effects of PM <sub>10</sub> and NO <sub>2</sub> on Respiratory Health among Children with Asthma or Asthma-like Symptoms: A Systematic Review and Meta-Analysis. <i>Environmental Health Perspectives</i> , 2010, 118, 449-457.	2.8	294
5	Atopic Sensitization and the International Variation of Asthma Symptom Prevalence in Children. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 565-574.	2.5	290
6	Climate change, extreme weather events, air pollution and respiratory health in Europe. <i>European Respiratory Journal</i> , 2013, 42, 826-843.	3.1	211
7	Effect of diet on asthma and allergic sensitisation in the International Study on Allergies and Asthma in Childhood (ISAAC) Phase Two. <i>Thorax</i> , 2010, 65, 516-522.	2.7	193
8	Parental smoking and children's respiratory health: independent effects of prenatal and postnatal exposure. <i>Tobacco Control</i> , 2006, 15, 294-301.	1.8	191
9	Changes in Prevalence of Asthma and Allergies Among Children and Adolescents in Italy: 1994-2002. <i>Pediatrics</i> , 2006, 117, 34-42.	1.0	167
10	Maternal Complications and Procedures in Pregnancy and at Birth and Wheezing Phenotypes in Children. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 175, 16-21.	2.5	139
11	Effect of ambient temperature and air pollutants on the risk of preterm birth, Rome 2001-2010. <i>Environment International</i> , 2013, 61, 77-87.	4.8	138
12	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
13	The role of atopic sensitization in flexural eczema: Findings from the International Study of Asthma and Allergies in Childhood Phase Two. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 121, 141-147.e4.	1.5	113
14	Changes in the Effect of Heat on Mortality in the Last 20 Years in Nine European Cities. Results from the PHASE Project. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 15567-15583.	1.2	108
15	Traffic-related air pollution in relation to respiratory symptoms, allergic sensitisation and lung function in schoolchildren. <i>Thorax</i> , 2009, 64, 573-580.	2.7	101
16	How well do questionnaires perform compared with physical examination in detecting flexural eczema? Findings from the International Study of Asthma and Allergies in Childhood (ISAAC) Phase Two. <i>British Journal of Dermatology</i> , 2009, 161, 846-853.	1.4	96
17	Overweight/Obesity and Respiratory and Allergic Disease in Children: International Study of Asthma and Allergies in Childhood (ISAAC) Phase Two. <i>PLoS ONE</i> , 2014, 9, e113996.	1.1	96
18	Temperature and summer mortality: geographical and temporal variations in four Italian cities. <i>Journal of Epidemiology and Community Health</i> , 2006, 60, 417-423.	2.0	93

#	ARTICLE	IF	CITATIONS
19	Susceptibility to heat wave-related mortality: a follow-up study of a cohort of elderly in Rome. <i>Environmental Health</i> , 2009, 8, 50.	1.7	93
20	Temporal dynamics in total excess mortality and COVID-19 deaths in Italian cities. <i>BMC Public Health</i> , 2020, 20, 1238.	1.2	88
21	Dampness and moulds in relation to respiratory and allergic symptoms in children: results from Phase Two of the International Study of Asthma and Allergies in Childhood (<sc>ISAAC</sc> Phase) Tj ETQq1 1 0.784314 4 BT /Ov	1.7	82
22	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
23	Arsenic in Drinking Water and Mortality for Cancer and Chronic Diseases in Central Italy, 1990-2010. <i>PLoS ONE</i> , 2015, 10, e0138182.	1.1	79
24	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
25	Wheeze and Asthma in Children. <i>Epidemiology</i> , 2008, 19, 747-755.	1.2	76
26	International variation in prevalence of rhinitis and its relationship with sensitisation to perennial and seasonal allergens. <i>European Respiratory Journal</i> , 2008, 32, 1250-1261.	3.1	70
27	Effect of breastfeeding on asthma, lung function and bronchial hyperreactivity in ISAAC Phase II. <i>European Respiratory Journal</i> , 2009, 33, 993-1002.	3.1	66
28	Lack of evidence for a protective effect of prolonged breastfeeding on childhood eczema: lessons from the International Study of Asthma and Allergies in Childhood (ISAAC) Phase Two. <i>British Journal of Dermatology</i> , 2011, 165, 1280-1289.	1.4	66
29	Surveillance of Summer Mortality and Preparedness to Reduce the Health Impact of Heat Waves in Italy. <i>International Journal of Environmental Research and Public Health</i> , 2010, 7, 2256-2273.	1.2	59
30	Meat consumption reduction in Italian regions: Health co-benefits and decreases in GHG emissions. <i>PLoS ONE</i> , 2017, 12, e0182960.	1.1	53
31	A time series study on the effects of heat on mortality and evaluation of heterogeneity into European and Eastern-Southern Mediterranean cities: results of EU CIRCE project. <i>Environmental Health</i> , 2013, 12, 55.	1.7	52
32	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
33	A multi-centre study of candidate genes for wheeze and allergy: the International Study of Asthma and Allergies in Childhood Phase 2. <i>Clinical and Experimental Allergy</i> , 2009, 39, 1875-1888.	1.4	51
34	Respiratory symptoms in children living near busy roads and their relationship to vehicular traffic: results of an Italian multicenter study (SIDRIA 2). <i>Environmental Health</i> , 2009, 8, 27.	1.7	48
35	Prevalence of respiratory symptoms in migrant children to Italy: the results of SIDRIA-2 study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007, 62, 293-300.	2.7	42
36	Paracetamol and antibiotics in childhood and subsequent development of wheezing/asthma: association or causation?. <i>International Journal of Epidemiology</i> , 2011, 40, 662-667.	0.9	40

#	ARTICLE	IF	CITATIONS
37	International variations in associations of allergic markers and diseases in children: ISAAC Phase Two. Allergy: European Journal of Allergy and Clinical Immunology, 2010, 65, 766-775.	2.7	39
38	The effect of residential urban greenness on allergic respiratory diseases in youth: A narrative review. World Allergy Organization Journal, 2020, 13, 100096.	1.6	38
39	Tuberculosis, bacillus Calmette-Guérin vaccination, and allergic disease: Findings from the International Study of Asthma and Allergies in Childhood Phase Two. Pediatric Allergy and Immunology, 2012, 23, 324-331.	1.1	24
40	The Modifying Role of Socioeconomic Position and Greenness on the Short-Term Effect of Heat and Air Pollution on Preterm Births in Rome, 2001-2013. International Journal of Environmental Research and Public Health, 2019, 16, 2497.	1.2	24
41	Characteristics of Early Transient, Persistent, and Late Onset Wheezers at 9 to 11 Years of Age. Journal of Asthma, 2006, 43, 633-638.	0.9	23
42	Cost of hospital care for the older adults according to their level of frailty. A cohort study in the Lazio region, Italy. PLoS ONE, 2019, 14, e0217829.	1.1	20
43	Association of pertussis and measles infections and immunizations with asthma and allergic sensitization in ISAAC Phase Two. Pediatric Allergy and Immunology, 2012, 23, 736-745.	1.1	16
44	The inter-annual variability of heat-related mortality in nine European cities (1990-2010). Environmental Health, 2018, 17, 66.	1.7	16
45	Green spaces and cognitive development at age 7 years in a rome birth cohort: The mediating role of nitrogen dioxide. Environmental Research, 2021, 196, 110358.	3.7	16
46	Temperature changes and the risk of cardiac events. BMJ: British Medical Journal, 2010, 341, c3720-c3720.	2.4	10
47	A scoping review of the epidemiological methods used to investigate the health effects of industrially contaminated sites. Epidemiologia E Prevenzione, 2018, 42, 59-68.	1.1	9
48	Interventions for reducing adverse health effects of high temperature and heatwaves. The Cochrane Library, 2014, , .	1.5	3
49	Heat Health Effect Prevention: Evaluation of the Active Surveillance Program of High Risk Elderly in Rome. Summer 2008. Epidemiology, 2009, 20, S75.	1.2	2
50	The Italian Project for the Prevention of Heat Health Effects: Findings From Summer 2006. Epidemiology, 2006, 17, S164-S165.	1.2	1
51	A Rapid Surveillance System of Daily Mortality During Summer in Italy. Epidemiology, 2006, 17, S448.	1.2	1
52	Heat Related Mortality among High Risk Elderly in Rome. Summer 2008. Epidemiology, 2009, 20, S68.	1.2	0
53	The Italian contribution to EU research programs on health effects of air pollution and climate in a changing environment. Epidemiologia E Prevenzione, 2010, 34, 39-46.	1.1	0
54	L'impatto dell'esposizione occupazionale ad amianto sul tumore del polmone in Italia. Epidemiologia E Prevenzione, 2021, 45, 353-367.	1.1	0