

Michele Carugno

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/101597/publications.pdf>

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42
papers

2,082
citations

279487

23
h-index

288905

40
g-index

43
all docs

43
docs citations

43
times ranked

4138
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterizing human lung tissue microbiota and its relationship to epidemiological and clinical features. <i>Genome Biology</i> , 2016, 17, 163.	3.8	264
2	Disabling musculoskeletal pain in working populations: Is it the job, the person, or the culture?. <i>Pain</i> , 2013, 154, 856-863.	2.0	139
3	Association between leukocyte telomere shortening and exposure to traffic pollution: a cross-sectional study on traffic officers and indoor office workers. <i>Environmental Health</i> , 2009, 8, 41.	1.7	135
4	Patterns of multisite pain and associations with risk factors. <i>Pain</i> , 2013, 154, 1769-1777.	2.0	133
5	Shift work and pregnancy outcomes: a systematic review with meta-analysis of currently available epidemiological studies. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2011, 118, 1429-1437.	1.1	122
6	Air pollution exposure, cause-specific deaths and hospitalizations in a highly polluted Italian region. <i>Environmental Research</i> , 2016, 147, 415-424.	3.7	110
7	Increased Mitochondrial DNA Copy Number in Occupations Associated with Low-Dose Benzene Exposure. <i>Environmental Health Perspectives</i> , 2012, 120, 210-215.	2.8	99
8	Characteristics of 1573 healthcare workers who underwent nasopharyngeal swab testing for SARS-CoV-2 in Milan, Lombardy, Italy. <i>Clinical Microbiology and Infection</i> , 2020, 26, 1413.e9-1413.e13.	2.8	96
9	Extracellular vesicle-packaged miRNA release after short-term exposure to particulate matter is associated with increased coagulation. <i>Particle and Fibre Toxicology</i> , 2017, 14, 32.	2.8	85
10	Air pollution exposure and depression: A comprehensive updated systematic review and meta-analysis. <i>Environmental Pollution</i> , 2022, 292, 118245.	3.7	78
11	Particulate matter exposure shapes DNA methylation through the lifespan. <i>Clinical Epigenetics</i> , 2019, 11, 129.	1.8	72
12	PM10 exposure is associated with increased hospitalizations for respiratory syncytial virus bronchiolitis among infants in Lombardy, Italy. <i>Environmental Research</i> , 2018, 166, 452-457.	3.7	70
13	Physical and psychosocial risk factors for musculoskeletal disorders in Brazilian and Italian nurses. <i>Cadernos De Saude Publica</i> , 2012, 28, 1632-1642.	0.4	60
14	The CUPID (Cultural and Psychosocial Influences on Disability) Study: Methods of Data Collection and Characteristics of Study Sample. <i>PLoS ONE</i> , 2012, 7, e39820.	1.1	58
15	Outdoor particulate matter (PM10) exposure and lung cancer risk in the EAGLE study. <i>PLoS ONE</i> , 2018, 13, e0203539.	1.1	57
16	Hormone use and risk for lung cancer: a pooled analysis from the International Lung Cancer Consortium (ILCCO). <i>British Journal of Cancer</i> , 2013, 109, 1954-1964.	2.9	56
17	Short-term particulate matter exposure influences nasal microbiota in a population of healthy subjects. <i>Environmental Research</i> , 2018, 162, 119-126.	3.7	56
18	Classification of neck/shoulder pain in epidemiological research. <i>Pain</i> , 2016, 157, 1028-1036.	2.0	44

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19	Susceptibility to particle health effects, miRNA and exosomes: rationale and study protocol of the SPHERE study. <i>BMC Public Health</i> , 2014, 14, 1137.	1.2	40
20	Reproductive and hormonal factors and the risk of lung cancer: The EAGLE study. <i>International Journal of Cancer</i> , 2013, 132, 2630-2639.	2.3	35
21	Short-term particulate matter exposure induces extracellular vesicle release in overweight subjects. <i>Environmental Research</i> , 2017, 155, 228-234.	3.7	33
22	Temporal trends of PM10 and its impact on mortality in Lombardy, Italy. <i>Environmental Pollution</i> , 2017, 227, 280-286.	3.7	30
23	Assessing the short term impact of air pollution on mortality: a matching approach. <i>Environmental Health</i> , 2017, 16, 7.	1.7	23
24	Seroprevalence of anti-SARS-CoV-2 IgG among healthcare workers of a large university hospital in Milan, Lombardy, Italy: a cross-sectional study. <i>BMJ Open</i> , 2021, 11, e047216.	0.8	23
25	Asbestos Lung Burden in Necroscopic Samples from the General Population of Milan, Italy. <i>Annals of Occupational Hygiene</i> , 2015, 59, 909-921.	1.9	22
26	Epidemiological Differences Between Localized and Nonlocalized Low Back Pain. <i>Spine</i> , 2017, 42, 740-747.	1.0	18
27	PICALM Gene Methylation in Blood of Alzheimer's Disease Patients Is Associated with Cognitive Decline. <i>Journal of Alzheimer's Disease</i> , 2018, 65, 283-292.	1.2	18
28	Night Shift Work, DNA Methylation and Telomere Length: An Investigation on Hospital Female Nurses. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2292.	1.2	17
29	Does Enhancement of Oxidative Stress Markers Mediate Health Effects of Ambient Air Particles?. <i>Antioxidants and Redox Signaling</i> , 2014, 21, 46-51.	2.5	13
30	Short-term air pollution exposure is associated with lower severity and mixed features of manic episodes in hospitalized bipolar patients: A cross-sectional study in Milan, Italy. <i>Environmental Research</i> , 2021, 196, 110943.	3.7	13
31	Descriptive Epidemiology of Somatising Tendency: Findings from the CUPID Study. <i>PLoS ONE</i> , 2016, 11, e0153748.	1.1	12
32	Effects of aircraft noise on annoyance, sleep disorders, and blood pressure among adult residents near the Orio al Serio International Airport (BGY), Italy. <i>Medicina Del Lavoro</i> , 2018, 109, 253-263.	0.3	10
33	Nasal Microbiota Modifies the Effects of Particulate Air Pollution on Plasma Extracellular Vesicles. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 611.	1.2	8
34	Assessing short-term impact of PM10 on mortality using a semiparametric generalized propensity score approach. <i>Environmental Health</i> , 2020, 19, 46.	1.7	6
35	Side effects among healthcare workers from a large Milan university hospital after second dose of BNT162b2 mRNA COVID-19 vaccine.. <i>Medicina Del Lavoro</i> , 2021, 112, 477-485.	0.3	6
36	Fine airborne particles: when alarming levels are the standard. <i>Public Health</i> , 2017, 143, 8-13.	1.4	5

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37	Can Night Shift Work Affect Biological Age? Hints from a Cross-Sectional Study on Hospital Female Nurses. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10639.	1.2	4
38	SARS-CoV-2 tests in occupational settings: what you look for is what you get. <i>Medicina Del Lavoro</i> , 2021, 112, 183-193.	0.3	4
39	Epigenomic Studies in <i>Epidemiology</i> . , 2016, , 163-182.		1
40	Long- and Short-Term Exposures to PM10 Can Shorten Telomere Length in Individuals Affected by Overweight and Obesity. <i>Life</i> , 2021, 11, 808.	1.1	1
41	Shift work and adverse pregnancy outcomes: comments on a recent meta-analysis. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2012, 119, 379-380.	1.1	0
42	Health surveillance of healthcare workers exposed to SARS-Cov-2 in Milan, Italy. <i>ISEE Conference Abstracts</i> , 2020, 2020, .	0.0	0