Paolo Carrer

List of Publications by Year
in descending order

40 papers	2,252 citations	201674 27 h-index	395702 33 g-index
40 all docs	40 docs citations	40 times ranked	2853 citing authors

#	Article	IF	Citations
1	Environmental Burden of Disease in Europe: Assessing Nine Risk Factors in Six Countries. Environmental Health Perspectives, 2014, 122, 439-446.	6.0	340
2	Assessment of indoor air quality in office buildings across Europe â€“ The OFFICAIR study. Science of the Total Environment, 2017, 579, 169-178.	8.0	133
3	What does the scientific literature tell us about the ventilationâ€“health relationship in public and residential buildings?. Building and Environment, 2015, 94, 273-286.	6.9	132
4	Perceived Indoor Environment and Occupantsâ€™ Comfort in European â€œModernâ€•Office Buildings: The OFFICAIR Study. International Journal of Environmental Research and Public Health, 2016, 13, 444.	2.6	124
5	Self-reported health and comfort in â€˜modernâ€™ office buildings: first results from the European OFFICAIR study. Indoor Air, 2016, 26, 298-317.	4.3	111
6	The management of the allergic child at school: EAACI/GA²LEN Task Force on the allergic child at school. Allergy: European Journal of Allergy and Clinical Immunology, 2010, 65, 681-689.	5.7	109
7	The INDEX project: executive summary of a European Union project on indoor air pollutants. Allergy: European Journal of Allergy and Clinical Immunology, 2008, 63, 810-819.	5.7	105
8	Indoor air pollution, physical and comfort parameters related to schoolchildren's health: Data from the European SINPHONIE study. Science of the Total Environment, 2020, 739, 139870.	8.0	94
9	Health, work performance, and risk of infection in office-like environments: The role of indoor temperature, air humidity, and ventilation. International Journal of Hygiene and Environmental Health, 2021, 233, 113709.	4.3	90
10	VOCs and aldehydes source identification in European office buildingsÂ- The OFFICAIR study. Building and Environment, 2017, 115, 18-24.	6.9	80
11	Determinants of perceived air pollution annoyance and association between annoyance scores and air pollution (PM2.5, NO2) concentrations in the European EXPOLIS study. Atmospheric Environment, 2002, 36, 4593-4602.	4.1	77
12	Reducing burden of disease from residential indoor air exposures in Europe (HEALTHVENT project). Environmental Health, 2016, 15, 35.	4.0	74
13	Airborne Particulate Matter in School Classrooms of Northern Italy. International Journal of Environmental Research and Public Health, 2014, 11, 1398-1421.	2.6	66
14	Allergens in indoor air: environmental assessment and health effects. Science of the Total Environment, 2001, 270, 33-42.	8.0	65
15	Assessment of Indoor Air Quality Problems in Office-Like Environments: Role of Occupational Health Services. International Journal of Environmental Research and Public Health, 2018, 15, 741.	2.6	56
16	Identification of particulate matter determinants in residential homes. Building and Environment, 2015, 86, 61-69.	6.9	51
17	On the Development of Health-Based Ventilation Guidelines: Principles and Framework. International Journal of Environmental Research and Public Health, 2018, 15, 1360.	2.6	50
18	Working towards healthy air in dwellings in Europe. Allergy: European Journal of Allergy and Clinical Immunology, 2006, 61, 864-868.	5.7	47

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19	Ozone-initiated Terpene Reaction Products in Five European Offices: Replacement of a Floor Cleaning Agent. Environmental Science & Technology, 2014, 48, 13331-13339.	10.0	44
20	EPHECT II: Exposure assessment to household consumer products. Science of the Total Environment, 2015, 536, 890-902.	8.0	43
21	Personal carbon monoxide exposure levels: contribution of local sources to exposures and microenvironment concentrations in Milan. Journal of Exposure Science and Environmental Epidemiology, 2004, 14, 312-322.	3.9	39
22	Airborne particulate matter and gaseous air pollutants in residential structures in Lodi province, Italy. Indoor Air, 2011, 21, 489-500.	4.3	39
23	Indoor gaseous air pollutants determinants in office buildingsâ€"The OFFICAIR project. Indoor Air, 2020, 30, 76-87.	4.3	39
24	Acute particulate matter affects cardiovascular autonomic modulation and IFN-Î³ methylation in healthy volunteers. Environmental Research, 2018, 161, 97-103.	7.5	38
25	Association of subjective health symptoms with indoor air quality in European office buildings: The OFFICAIR project. Indoor Air, 2021, 31, 426-439.	4.3	38
26	Office characteristics and dry eye complaints in European workersâ€"The OFFICAIR study. Building and Environment, 2016, 102, 54-63.	6.9	33
27	Assessment through Environmental and Biological Measurements of Total Daily Exposure to Volatile Organic Compounds of Office Workers in Milan, Italy. Indoor Air, 2000, 10, 258-268.	4.3	32
28	Particulate-bound polycyclic aromatic hydrocarbon sources and determinants in residential homes. Environmental Pollution, 2016, 218, 16-25.	7.5	26
29	Personal Control of the Indoor Environment in Offices: Relations with Building Characteristics, Influence on Occupant Perception and Reported Symptoms Related to the Buildingâ€"The Officair Project. Applied Sciences (Switzerland), 2019, 9, 3227.	2.5	23
30	Simulation of working population exposures to carbon monoxide using EXPOLIS-Milan microenvironment concentration and time-activity data. Journal of Exposure Science and Environmental Epidemiology, 2004, 14, 154-163.	3.9	18
31	Benzo(a)pyrene diolepoxide-haemoglobin and albumin adducts at low levels of benzo(a)pyrene exposure. Biomarkers, 2000, 5, 245-251.	1.9	12
32	Mortality among workers in the geothermal power plants at Larderello, Italy. , 1999, 35, 536-539.		10
33	The Proportion of Residences in European Countries with Ventilation Rates below the Regulation Based Limit Value. International Journal of Ventilation, 2013, 12, 129-134.	0.4	9
34	COVID-19 impact and vaccine effectiveness among healthcare workers of a large University Hospital in Lombardy, Italy.. Medicina Del Lavoro, 2021, 112, 453-464.	0.4	3
35	How do children perceive indoor air quality (IAQ) at school?. , 2016, , .		2
36	Environmental Burden of Disease in European Countriesâ€"The EBoDE Project. Epidemiology, 2011, 22, S151.	2.7	0

#	Article	IF	Citations
37	Relationships between school indoor toluene and respiratory symptoms in Italian children. , 2015, , .		0
38	Home or school exposures to mold or dampness are related to respiratory symptoms in children. , 2017, , .		0
39	Association of household environmental factors and respiratory symptoms in children: a multicentric Italian study. , 2018, , .		0
40	Role of occupational health services in the assessment and management of indoor air quality problems. Giornale Italiano Di Medicina Del Lavoro Ed Ergonomia, 2011, 33, 192-4.	0.3	0