Mireia Gascon

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9354037/publications.pdf

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77 papers	7,762 citations	76031 42 h-index	90395 73 g-index
77 all docs	77 docs citations	77 times ranked	9338 citing authors

#	Article	IF	Citations
1	Associations between pre- and postnatal exposure to air pollution and lung health in children and assessment of CC16 as a potential mediator. Environmental Research, 2022, 204, 111900.	3.7	8
2	Invited Perspective: HEPA Filtersâ€"An Effective Way to Prevent Adverse Air Pollution Effects on Neurodevelopment?. Environmental Health Perspectives, 2022, 130, .	2.8	0
3	Brain correlates of urban environmental exposures in cognitively unimpaired individuals at increased risk for Alzheimer's disease: A study on Barcelona's population. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12205.	1.2	7
4	A Transdisciplinary Approach to Recovering Natural and Cultural Landscape and Place Identification: A Case Study of Can Moritz Spring (RubÃ, Spain). International Journal of Environmental Research and Public Health, 2021, 18, 1709.	1.2	1
5	The climate change mitigation impacts of active travel: Evidence from a longitudinal panel study in seven European cities. Global Environmental Change, 2021, 67, 102224.	3.6	91
6	Associations between green/blue spaces and mental health across 18 countries. Scientific Reports, 2021, 11, 8903.	1.6	166
7	The climate change mitigation effects of daily active travel in cities. Transportation Research, Part D: Transport and Environment, 2021, 93, 102764.	3.2	95
8	Integrating health indicators into urban and transport planning: A narrative literature review and participatory process. International Journal of Hygiene and Environmental Health, 2021, 235, 113772.	2.1	16
9	Exposure to green spaces and all-cause mortality: limitations in measurement and definitions of exposure â€" Authors' reply. Lancet Planetary Health, The, 2021, 5, e502.	5.1	2
10	Associations between air pollution and biomarkers of Alzheimerâ€™s disease in cognitively unimpaired individuals. Environment International, 2021, 157, 106864.	4.8	40
11	The Beneficial Effects of Short-Term Exposure to Scuba Diving on Human Mental Health. International Journal of Environmental Research and Public Health, 2020, 17, 7238.	1.2	9
12	The Roses Ocean and Human Health Chair: A New Way to Engage the Public in Oceans and Human Health Challenges. International Journal of Environmental Research and Public Health, 2020, 17, 5078.	1.2	16
13	Results from an 18 country cross-sectional study examining experiences of nature for people with common mental health disorders. Scientific Reports, 2020, 10, 19408.	1.6	50
14	What explains public transport use? Evidence from seven European cities. Transport Policy, 2020, 99, 362-374.	3.4	14
15	Blue space, health and well-being: A narrative overview and synthesis of potential benefits. Environmental Research, 2020, 191, 110169.	3.7	205
16	Feasibility of collection and analysis of microbiome data in a longitudinal randomized trial of community gardening. Future Microbiology, 2020, 15, 633-648.	1.0	6
17	Physical and mental health effects of repeated short walks in a blue space environment: A randomised crossover study. Environmental Research, 2020, 188, 109812.	3.7	53
18	Impact of urban environmental exposures on cognitive performance and brain structure of healthy individuals at risk for Alzheimerâ€™s dementia. Environment International, 2020, 138, 105546.	4.8	69

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19	Natural environments in the urban context and gut microbiota in infants. Environment International, 2020, 142, 105881.	4.8	30
20	Health impact assessment of Philadelphia's 2025 tree canopy cover goals. Lancet Planetary Health, The, 2020, 4, e149-e157.	5.1	60
21	Research Note: Residential distance and recreational visits to coastal and inland blue spaces in eighteen countries. Landscape and Urban Planning, 2020, 198, 103800.	3.4	44
22	Prenatal exposure to organochlorine compounds and lung function during childhood. Environment International, 2019, 131, 105049.	4.8	10
23	Impact of a riverside accessibility intervention on use, physical activity, and wellbeing: A mixed methods pre-post evaluation. Landscape and Urban Planning, 2019, 190, 103611.	3.4	27
24	Predictors of personal exposure to black carbon among women in southern semi-rural Mozambique. Environment International, 2019, 131, 104962.	4.8	22
25	Prenatal exposure to perfluoroalkyl substances, immune-related outcomes, and lung function in children from a Spanish birth cohort study. International Journal of Hygiene and Environmental Health, 2019, 222, 945-954.	2.1	33
26	Nature-Based Social Prescribing in Urban Settings to Improve Social Connectedness and Mental Well-being: a Review. Current Environmental Health Reports, 2019, 6, 297-308.	3.2	119
27	Correlates of Walking for Travel in Seven European Cities: The PASTA Project. Environmental Health Perspectives, 2019, 127, 97003.	2.8	28
28	Green Spaces and Child Health and Development. , 2019, , 121-130.		8
29	Health Benefits of Physical Activity Related to An Urban Riverside Regeneration. International Journal of Environmental Research and Public Health, 2019, 16, 462.	1.2	35
30	Green spaces and mortality: a systematic review and meta-analysis of cohort studies. Lancet Planetary Health, The, 2019, 3, e469-e477.	5.1	310
31	Urban health: an example of a â€œhealth in all policiesâ€•approach in the context of SDGs implementation. Globalization and Health, 2019, 15, 87.	2.4	104
32	Long-term exposure to residential green and blue spaces and anxiety and depression in adults: A cross-sectional study. Environmental Research, 2018, 162, 231-239.	3.7	208
33	Air Pollution, Noise, Blue Space, and Green Space and Premature Mortality in Barcelona: A Mega Cohort. International Journal of Environmental Research and Public Health, 2018, 15, 2405.	1.2	72
34	The INMAâ€”INfancia y Medio Ambienteâ€”(Environment and Childhood) project: More than 10 years contributing to environmental and neuropsychological research. International Journal of Hygiene and Environmental Health, 2017, 220, 647-658.	2.1	12
35	The relationship between natural outdoor environments and cognitive functioning and its mediators. Environmental Research, 2017, 155, 268-275.	3.7	93
36	Fifty Shades of Green. Epidemiology, 2017, 28, 63-71.	1.2	354

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37	Outdoor blue spaces, human health and well-being: A systematic review of quantitative studies. International Journal of Hygiene and Environmental Health, 2017, 220, 1207-1221.	2.1	412
38	Health impacts related to urban and transport planning: A burden of disease assessment. Environment International, 2017, 107, 243-257.	4.8	90
39	BlueHealth: a study programme protocol for mapping and quantifying the potential benefits to public health and well-being from Europeâ€™s blue spaces. BMJ Open, 2017, 7, e016188.	0.8	163
40	Urban green and grey space in relation to respiratory health in children. European Respiratory Journal, 2017, 49, 1502112.	3.1	104
41	Effect of long-term exposure to air pollution on anxiety and depression in adults: A cross-sectional study. International Journal of Hygiene and Environmental Health, 2017, 220, 1074-1080.	2.1	161
42	Green spaces and spectacles use in schoolchildren in Barcelona. Environmental Research, 2017, 152, 256-262.	3.7	42
43	Lifelong Residential Exposure to Green Space and Attention: A Population-based Prospective Study. Environmental Health Perspectives, 2017, 125, 097016.	2.8	97
44	Urban and Transport Planning Related Exposures and Mortality: A Health Impact Assessment for Cities. Environmental Health Perspectives, 2017, 125, 89-96.	2.8	173
45	Organochlorine Compounds and Ultrasound Measurements of Fetal Growth in the INMA Cohort (Spain). Environmental Health Perspectives, 2016, 124, 157-163.	2.8	33
46	Exposure to Bisphenol A and Phthalates during Pregnancy and Ultrasound Measures of Fetal Growth in the INMA-Sabadell Cohort. Environmental Health Perspectives, 2016, 124, 521-528.	2.8	119
47	Environmental pollutants and child healthâ€”A review of recent concerns. International Journal of Hygiene and Environmental Health, 2016, 219, 331-342.	2.1	271
48	The Built Environment and Child Health: An Overview of Current Evidence. Current Environmental Health Reports, 2016, 3, 250-257.	3.2	70
49	Normalized difference vegetation index (NDVI) as a marker of surrounding greenness in epidemiological studies: The case of Barcelona city. Urban Forestry and Urban Greening, 2016, 19, 88-94.	2.3	139
50	Long-Term Green Space Exposure and Cognition Across the Life Course: a Systematic Review. Current Environmental Health Reports, 2016, 3, 468-477.	3.2	129
51	Green spaces and General Health: Roles of mental health status, social support, and physical activity. Environment International, 2016, 91, 161-167.	4.8	380
52	Residential green spaces and mortality: A systematic review. Environment International, 2016, 86, 60-67.	4.8	548
53	Urban Policies and Health In Developing Countries: The Case of Maputo (Mozambique) and Cochabamba (Bolivia). Fields Institute Monographs, 2016, 1, 24-31.	0.1	15
54	Mental Health Benefits of Long-Term Exposure to Residential Green and Blue Spaces: A Systematic Review. International Journal of Environmental Research and Public Health, 2015, 12, 4354-4379.	1.2	727

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55	Prenatal exposure to bisphenol AÂand phthalates and childhood respiratory tract infections and allergy. Journal of Allergy and Clinical Immunology, 2015, 135, 370-378.e7.	1.5	203
56	Pre- and postnatal exposure to tobacco smoke and respiratory outcomes during the first year. Indoor Air, 2015, 25, 4-12.	2.0	29
57	Maternal complications in pregnancy and wheezing in early childhood: a pooled analysis of 14 birth cohorts. International Journal of Epidemiology, 2015, 44, 199-208.	0.9	60
58	ContaminaciÃ³n del aire y salud respiratoria en niÃ±os. Archivos De Bronconeumologia, 2015, 51, 371-372.	0.4	9
59	Prenatal exposure to phthalates and neuropsychological development during childhood. International Journal of Hygiene and Environmental Health, 2015, 218, 550-558.	2.1	87
60	Air Pollution and Neuropsychological Development: A Review of the Latest Evidence. Endocrinology, 2015, 156, 3473-3482.	1.4	219
61	Air Pollution and Respiratory Health in Childhood. Archivos De Bronconeumologia, 2015, 51, 371-372.	0.4	0
62	Temporal trends in concentrations and total serum burdens of organochlorine compounds from birth until adolescence and the role of breastfeeding. Environment International, 2015, 74, 144-151.	4.8	20
63	Levels of Metals in Hair in Childhood: Preliminary Associations with Neuropsychological Behaviors. Toxics, 2014, 2, 1-16.	1.6	9
64	Air Pollution and Respiratory Infections during Early Childhood: An Analysis of 10 European Birth Cohorts within the ESCAPE Project. Environmental Health Perspectives, 2014, 122, 107-113.	2.8	224
65	Prenatal Exposure to DDE and PCB 153 and Respiratory Health in Early Childhood. Epidemiology, 2014, 25, 544-553.	1.2	37
66	Exposure to metals during pregnancy and neuropsychological development at the age of 4 years. NeuroToxicology, 2014, 40, 16-22.	1.4	71
67	Persistent organic pollutants and children's respiratory health: The role of cytokines and inflammatory biomarkers. Environment International, 2014, 69, 133-140.	4.8	27
68	Prenatal and postnatal insecticide use and infant neuropsychological development in a multicenter birth cohort study. Environment International, 2013, 59, 175-182.	4.8	11
69	Associations between blood persistent organic pollutants and 25-hydroxyvitamin D3 in pregnancy. Environment International, 2013, 57-58, 34-41.	4.8	27
70	Effects of persistent organic pollutants on the developing respiratory and immune systems: A systematic review. Environment International, 2013, 52, 51-65.	4.8	130
71	Evaluating the neurotoxic effects of lactational exposure to persistent organic pollutants (POPs) in Spanish children. NeuroToxicology, 2013, 34, 9-15.	1.4	51
72	Polybrominated Diphenyl Ethers (PBDEs) in Breast Milk and Neuropsychological Development in Infants. Environmental Health Perspectives, 2012, 120, 1760-1765.	2.8	126

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73	Pre-natal exposure to dichlorodiphenyldichloroethylene and infant lower respiratory tract infections and wheeze. European Respiratory Journal, 2012, 39, 1188-1196.	3.1	44
74	Respiratory, allergy and eye problems in bagasse-exposed sugar cane workers in Costa Rica. Occupational and Environmental Medicine, 2012, 69, 331-338.	1.3	15
75	Prenatal exposure to organochlorine compounds and neuropsychological development up to two years of life. Environment International, 2012, 45, 72-77.	4.8	45
76	Prenatal exposure to polychlorinated biphenyls and child neuropsychological development in 4-year-olds: An analysis per congener and specific cognitive domain. Science of the Total Environment, 2012, 432, 338-343.	3.9	30
77	Effects of pre and postnatal exposure to low levels of polybromodiphenyl ethers on neurodevelopment and thyroid hormone levels at 4 years of age. Environment International, 2011, 37, 605-611.	4.8	198