Raquel Garcia-Esteban

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5106972/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Association between Traffic-Related Air Pollution in Schools and Cognitive Development in Primary School Children: A Prospective Cohort Study. PLoS Medicine, 2015, 12, e1001792.	8.4	399
2	Surrounding Greenness and Pregnancy Outcomes in Four Spanish Birth Cohorts. Environmental Health Perspectives, 2012, 120, 1481-1487.	6.0	210
3	Gender differences in prevalence, diagnosis and incidence of allergic and non-allergic asthma: a population-based cohort. Thorax, 2012, 67, 625-631.	5.6	209
4	Maternal smoking habits and cognitive development of children at age 4 years in a population-based birth cohort. International Journal of Epidemiology, 2007, 36, 825-832.	1.9	175
5	Intrauterine and early postnatal exposure to outdoor air pollution and lung function at preschool age. Thorax, 2015, 70, 64-73.	5.6	139
6	Prenatal Organochlorine Compound Exposure, Rapid Weight Gain, and Overweight in Infancy. Environmental Health Perspectives, 2011, 119, 272-278.	6.0	136
7	Geographic variations in the effect of atopy on asthma in the European Community Respiratory Health Study. Journal of Allergy and Clinical Immunology, 2004, 114, 1033-1039.	2.9	129
8	Exposure to Endocrine-Disrupting Chemicals during Pregnancy and Weight at 7 Years of Age: A Multi-pollutant Approach. Environmental Health Perspectives, 2015, 123, 1030-1037.	6.0	124
9	Traffic-Related Air Pollution, Noise at School, and Behavioral Problems in Barcelona Schoolchildren: A Cross-Sectional Study. Environmental Health Perspectives, 2016, 124, 529-535.	6.0	122
10	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.	6.0	119
11	Genetic Variants of the FADS Gene Cluster and ELOVL Gene Family, Colostrums LC-PUFA Levels, Breastfeeding, and Child Cognition. PLoS ONE, 2011, 6, e17181.	2.5	111
12	Early-Life Exposure to Outdoor Air Pollution and Respiratory Health, Ear Infections, and Eczema in Infants from the INMA Study. Environmental Health Perspectives, 2013, 121, 387-392.	6.0	110
13	Association between GIS-Based Exposure to Urban Air Pollution during Pregnancy and Birth Weight in the INMA Sabadell Cohort. Environmental Health Perspectives, 2009, 117, 1322-1327.	6.0	104
14	Acetaminophen use in pregnancy and neurodevelopment: attention function and autism spectrum symptoms. International Journal of Epidemiology, 2016, 45, dyw115.	1.9	104
15	The Effect of Supplementation with Omega-3 Polyunsaturated Fatty Acids on Markers of Oxidative Stress in Elderly Exposed to PM _{2.5} . Environmental Health Perspectives, 2008, 116, 1237-1242.	6.0	99
16	DNA Hypomethylation atALOX12Is Associated with Persistent Wheezing in Childhood. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 937-943.	5.6	97
17	Air Pollution Exposure during Pregnancy and Childhood Autistic Traits in Four European Population-Based Cohort Studies: The ESCAPE Project. Environmental Health Perspectives, 2016, 124, 133-140.	6.0	95
18	Lung Function Decline, Chronic Bronchitis, and Occupational Exposures in Young Adults. American Journal of Respiratory and Critical Care Medicine, 2005, 172, 1139-1145.	5.6	91

RAQUEL GARCIA-ESTEBAN

#	Article	IF	CITATIONS
19	Diet, wheeze, and atopy in school children in Menorca, Spain. Pediatric Allergy and Immunology, 2007, 18, 480-485.	2.6	91
20	Prenatal exposure to persistent organic pollutants and rapid weight gain and overweight in infancy. Obesity, 2014, 22, 488-496.	3.0	85
21	Breastfeeding, Long-Chain Polyunsaturated Fatty Acids in Colostrum, and Infant Mental Development. Pediatrics, 2011, 128, e880-e889.	2.1	83
22	Association between Early Life Exposure to Air Pollution and Working Memory and Attention. Environmental Health Perspectives, 2019, 127, 57002.	6.0	82
23	Attention behaviour and hyperactivity at age 4 and duration of breastâ€feeding. Acta Paediatrica, International Journal of Paediatrics, 2007, 96, 842-847.	1.5	80
24	Association between breastfeeding duration and cognitive development, autistic traits and ADHD symptoms: a multicenter study in Spain. Pediatric Research, 2017, 81, 434-442.	2.3	75
25	Prenatal Exposure to Traffic-Related Air Pollution and Ultrasound Measures of Fetal Growth in the INMA Sabadell Cohort. Environmental Health Perspectives, 2010, 118, 705-711.	6.0	72
26	Exposure to metals during pregnancy and neuropsychological development at the age of 4 years. NeuroToxicology, 2014, 40, 16-22.	3.0	71
27	Traffic-related Air Pollution and Attention in Primary School Children. Epidemiology, 2017, 28, 181-189.	2.7	68
28	Longitudinal association between air pollution exposure at school and cognitive development in school children over a period of 3.5 years. Environmental Research, 2017, 159, 416-421.	7.5	64
29	Thyroid disruption at birth due to prenatal exposure to β-hexachlorocyclohexane. Environment International, 2008, 34, 737-740.	10.0	54
30	DDE in Mothers' Blood During Pregnancy and Lower Respiratory Tract Infections in Their Infants. Epidemiology, 2010, 21, 729-735.	2.7	53
31	Traffic-Related Air Pollution, <i>APOE</i> Îμ4 Status, and Neurodevelopmental Outcomes among School Children Enrolled in the BREATHE Project (Catalonia, Spain). Environmental Health Perspectives, 2018, 126, 087001.	6.0	53
32	Air Pollution Exposure During Pregnancy and Symptoms of Attention Deficit and Hyperactivity Disorder in Children in Europe. Epidemiology, 2018, 29, 618-626.	2.7	51
33	Seafood consumption in pregnancy and infant size at birth: results from a prospective Spanish cohort. Journal of Epidemiology and Community Health, 2010, 64, 216-222.	3.7	40
34	lodine sources and iodine levels in pregnant women from an area without known iodine deficiency. Clinical Endocrinology, 2010, 72, 81-86.	2.4	39
35	A Longitudinal Study on Attention Development in Primary School Children with and without Teacher-Reported Symptoms of ADHD. Frontiers in Psychology, 2017, 8, 655.	2.1	39
36	Longitudinal association between early life socio-environmental factors and attention function at the age 11 years. Environmental Research, 2012, 117, 54-59.	7.5	38

#	Article	IF	CITATIONS
37	Air pollution and lung function in the European Community Respiratory Health Survey. International Journal of Epidemiology, 2008, 37, 1349-1358.	1.9	35
38	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.	8.0	30
39	Male specific association between xenoestrogen levels in placenta and birthweight. Environment International, 2013, 51, 174-181.	10.0	28
40	Prenatal Omega-6:Omega-3 Ratio and Attention Deficit and Hyperactivity Disorder Symptoms. Journal of Pediatrics, 2019, 209, 204-211.e4.	1.8	28
41	Prenatal and postnatal exposure to acetaminophen in relation to autism spectrum and attention-deficit and hyperactivity symptoms in childhood: Meta-analysis in six European population-based cohorts. European Journal of Epidemiology, 2021, 36, 993-1004.	5.7	24
42	Prenatal exposure to persistent organic pollutants and markers of obesity and cardiometabolic risk in Spanish adolescents. Environment International, 2021, 151, 106469.	10.0	24
43	Dietary Quality and Dietary Inflammatory Potential During Pregnancy and Offspring Emotional and Behavioral Symptoms in Childhood: An Individual Participant Data Meta-analysis of Four European Cohorts. Biological Psychiatry, 2021, 89, 550-559.	1.3	23
44	Maternal intelligence-mental health and child neuropsychological development at age 14 months. Gaceta Sanitaria, 2012, 26, 397-404.	1.5	21
45	Developmental Trajectories in Primary Schoolchildren Using n-Back Task. Frontiers in Psychology, 2016, 7, 716.	2.1	21
46	Use of household cleaning products, exhaled nitric oxide and lung function in children: Table 1–. European Respiratory Journal, 2013, 42, 1415-1418.	6.7	20
47	Gene Expression of Desaturase (FADS1 and FADS2) and Elongase (ELOVL5) Enzymes in Peripheral Blood: Association with Polyunsaturated Fatty Acid Levels and Atopic Eczema in 4-Year-Old Children. PLoS ONE, 2013, 8, e78245.	2.5	20
48	Early exposure to bio-contaminants and asthma up to 10 years of age: results of the HITEA study. European Respiratory Journal, 2015, 45, 328-337.	6.7	18
49	Psychometric Characteristics of the California Preschool Social Competence Scale in a Spanish Population Sample. Early Education and Development, 2008, 19, 795-815.	2.6	16
50	Early life microbial exposure and fractional exhaled nitric oxide in school-age children: a prospective birth cohort study. Environmental Health, 2013, 12, 103.	4.0	15
51	In utero exposure to bisphenols and asthma, wheeze, and lung function in school-age children: a prospective meta-analysis of 8 European birth cohorts. Environment International, 2022, 162, 107178.	10.0	15
52	Association of ADHD symptoms and social competence with cognitive status in preschoolers. European Child and Adolescent Psychiatry, 2013, 22, 153-164.	4.7	14
53	Exposure to second-hand smoke and reproductive outcomes depending on maternal asthma. European Respiratory Journal, 2012, 40, 371-376.	6.7	12
54	Prenatal head growth and child neuropsychological development at age 14 months. American Journal of Obstetrics and Gynecology, 2015, 212, 661.e1-661.e11.	1.3	11

#	Article	IF	CITATIONS
55	Walnuts, Long-Chain Polyunsaturated Fatty Acids, and Adolescent Brain Development: Protocol for the Walnuts Smart Snack Dietary Intervention Trial. Frontiers in Pediatrics, 2021, 9, 593847.	1.9	11
56	Prenatal exposure to phthalates and phenols and preclinical vascular health during early adolescence. International Journal of Hygiene and Environmental Health, 2022, 240, 113909.	4.3	11
57	Association between Child Cortisol Levels in Saliva and Neuropsychological Development during the Second Year of Life. Stress and Health, 2014, 30, 142-148.	2.6	10
58	Prenatal exposure to organochlorine compounds and lung function during childhood. Environment International, 2019, 131, 105049.	10.0	10
59	Maternal seafood consumption during pregnancy and child attention outcomes: a cohort study with gene effect modification by PUFA-related genes. International Journal of Epidemiology, 2020, 49, 559-571.	1.9	10
60	Television viewing duration during childhood and long- association with adolescent neuropsychological outcomes. Preventive Medicine Reports, 2016, 4, 447-452.	1.8	9
61	Head circumference and child ADHD symptoms and cognitive functioning: results from a large population-based cohort study. European Child and Adolescent Psychiatry, 2019, 28, 377-388.	4.7	8
62	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.	7.5	8
63	Response to the comment: Variable selection should be blinded to the outcome. International Journal of Epidemiology, 2017, 46, 1079-1080.	1.9	0