Lida Chatzi

List of Publications by Year
in descending order

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186 papers	9,043 citations	38660 50 h-index	53109 85 g-index

192 all docs	192 docs citations	192 times ranked	11901 citing authors

#	Article	IF	Citations
1	Ambient air pollution and low birthweight: a European cohort study (ESCAPE). Lancet Respiratory Medicine,the, 2013, 1, 695-704.	5.2	464
2	Maternal and fetal genetic effects on birth weight and their relevance to cardio-metabolic risk factors. Nature Genetics, 2019, 51, 804-814.	9.4	402
3	Association of Gestational Weight Gain With Adverse Maternal and Infant Outcomes. JAMA - Journal of the American Medical Association, 2019, 321, 1702.	3.8	344
4	Maternal body mass index, gestational weight gain, and the risk of overweight and obesity across childhood: An individual participant data meta-analysis. PLoS Medicine, 2019, 16, e1002744.	3.9	291
5	Preterm birth, infant weight gain, and childhood asthma risk: AÂmeta-analysis of 147,000 European children. Journal of Allergy and Clinical Immunology, 2014, 133, 1317-1329.	1.5	285
6	Protective effect of fruits, vegetables and the Mediterranean diet on asthma and allergies among children in Crete. Thorax, 2007, 62, 677-683.	2.7	224
7	Association of Thyroid Function Test Abnormalities and Thyroid Autoimmunity With Preterm Birth. JAMA - Journal of the American Medical Association, 2019, 322, 632.	3.8	224
8	DNA methylation in childhood asthma: an epigenome-wide meta-analysis. Lancet Respiratory Medicine,the, 2018, 6, 379-388.	5.2	170
9	Human Early Life Exposome (HELIX) study: a European population-based exposome cohort. BMJ Open, 2018, 8, e021311.	0.8	161
10	Metabolic Syndrome in Early Pregnancy and Risk of Preterm Birth. American Journal of Epidemiology, 2009, 170, 829-836.	1.6	156
11	Genome-wide association study of offspring birth weight in 86â€‰577 women identifies five novel loci and highlights maternal genetic effects that are independent of fetal genetics. Human Molecular Genetics, 2018, 27, 742-756.	1.4	156
12	Mechanisms of the Development of Allergy (MeDALL): Introducing novel concepts in allergy phenotypes. Journal of Allergy and Clinical Immunology, 2017, 139, 388-399.	1.5	145
13	Early-Life Environmental Exposures and Childhood Obesity: An Exposome-Wide Approach. Environmental Health Perspectives, 2020, 128, 67009.	2.8	135
14	Association of trimester-specific gestational weight gain with fetal growth, offspring obesity, and cardiometabolic traits in early childhood. American Journal of Obstetrics and Gynecology, 2015, 212, 502.e1-502.e14.	0.7	133
15	Association of maternal thyroid function with birthweight: a systematic review and individual-participant data meta-analysis. Lancet Diabetes and Endocrinology,the, 2020, 8, 501-510.	5.5	130
16	Exposure to per- and Polyfluoroalkyl Substances and Markers of Liver Injury: A Systematic Review and Meta-Analysis. Environmental Health Perspectives, 2022, 130, 46001.	2.8	128
17	Association of early life exposure to bisphenol A with obesity and cardiometabolic traits in childhood. Environmental Research, 2016, 146, 379-387.	3.7	126
18	In-utero and childhood chemical exposome in six European mother-child cohorts. Environment International, 2018, 121, 751-763.	4.8	122

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19	Dietary patterns during pregnancy and the risk of postpartum depression: the motherâ€“child â€˜Rheaâ€™ cohort in Crete, Greece. Public Health Nutrition, 2011, 14, 1663-1670.	1.1	121
20	Perfluoroalkyl substances and severity of nonalcoholic fatty liver in Children: An untargeted metabolomics approach. Environment International, 2020, 134, 105220.	4.8	110
21	Determinants of the urinary and serum metabolome in children from six European populations. BMC Medicine, 2018, 16, 202.	2.3	107
22	Variability of urinary concentrations of non-persistent chemicals in pregnant women and school-aged children. Environment International, 2018, 121, 561-573.	4.8	106
23	Cohort Profile: Pregnancy And Childhood Epigenetics (PACE) Consortium. International Journal of Epidemiology, 2018, 47, 22-23u.	0.9	105
24	Perfluoroalkyl substances, metabolomic profiling, and alterations in glucose homeostasis among overweight and obese Hispanic children: A proof-of-concept analysis. Environment International, 2019, 126, 445-453.	4.8	105
25	Early-Life Environmental Exposures and Blood Pressure in Children. Journal of the American College of Cardiology, 2019, 74, 1317-1328.	1.2	103
26	Early-life exposome and lung function in children in Europe: an analysis of data from the longitudinal, population-based HELIX cohort. Lancet Planetary Health, The, 2019, 3, e81-e92.	5.1	100
27	Mediterranean diet adherence during pregnancy and fetal growth: INMA (Spain) and RHEA (Greece) motherâ€“child cohort studies. British Journal of Nutrition, 2012, 107, 135-145.	1.2	94
28	Diet as a Source of Exposure to Environmental Contaminants for Pregnant Women and Children from Six European Countries. Environmental Health Perspectives, 2019, 127, 107005.	2.8	94
29	Influence of maternal obesity on the association between common pregnancy complications and risk of childhood obesity: an individual participant data meta-analysis. The Lancet Child and Adolescent Health, 2018, 2, 812-821.	2.7	93
30	Diet, wheeze, and atopy in school children in Menorca, Spain. Pediatric Allergy and Immunology, 2007, 18, 480-485.	1.1	91
31	Prenatal Exposure to Perfluoroalkyl Substances Associated With Increased Susceptibility to Liver Injury in Children. Hepatology, 2020, 72, 1758-1770.	3.6	90
32	Cohort Profile: The Mother-Child Cohort in Crete, Greece (Rhea Study). International Journal of Epidemiology, 2017, 46, 1392-1393k.	0.9	87
33	Mediterranean diet adherence during pregnancy and risk of wheeze and eczema in the first year of life: INMA (Spain) and RHEA (Greece) motherâ€“child cohort studies. British Journal of Nutrition, 2013, 110, 2058-2068.	1.2	86
34	Persistent organic pollutants exposure during pregnancy, maternal gestational weight gain, and birth outcomes in the motherâ€“child cohort in Crete, Greece (RHEA study). Environment International, 2014, 64, 116-123.	4.8	84
35	Prenatal exposure to PCB-153, p,pâ€²-DDE and birth outcomes in 9000 motherâ€“child pairs: Exposureâ€“response relationship and effect modifiers. Environment International, 2015, 74, 23-31.	4.8	83
36	The early-life exposome: Description and patterns in six European countries. Environment International, 2019, 123, 189-200.	4.8	83

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37	Dysregulated lipid and fatty acid metabolism link perfluoroalkyl substances exposure and impaired glucose metabolism in young adults. Environment International, 2020, 145, 106091.	4.8	83
38	The LifeCycle Project-EU Child Cohort Network: a federated analysis infrastructure and harmonized data of more than 250,000 children and parents. European Journal of Epidemiology, 2020, 35, 709-724.	2.5	81
39	The Urban Exposome during Pregnancy and Its Socioeconomic Determinants. Environmental Health Perspectives, 2018, 126, 077005.	2.8	77
40	Urinary metabolic profiles in early pregnancy are associated with preterm birth and fetal growth restriction in the Rhea motherâ€“child cohort study. BMC Medicine, 2014, 12, 110.	2.3	76
41	Gestational weight gain charts for different body mass index groups for women in Europe, North America, and Oceania. BMC Medicine, 2018, 16, 201.	2.3	74
42	Prenatal and childhood Mediterranean diet and the development of asthma and allergies in children. Public Health Nutrition, 2009, 12, 1629-1634.	1.1	70
43	Association of Early Life Exposure to Phthalates With Obesity and Cardiometabolic Traits in Childhood: Sex Specific Associations. Frontiers in Public Health, 2018, 6, 327.	1.3	68
44	Does early onset asthma increase childhood obesity risk? A pooled analysis of 16 European cohorts. European Respiratory Journal, 2018, 52, 1800504.	3.1	67
45	Influence of the Urban Exposome on Birth Weight. Environmental Health Perspectives, 2019, 127, 47007.	2.8	65
46	Metabolic Profile in Early Pregnancy Is Associated with Offspring Adiposity at 4 Years of Age: The Rhea Pregnancy Cohort Crete, Greece. PLoS ONE, 2015, 10, e0126327.	1.1	63
47	Effect of high doses of folic acid supplementation in early pregnancy on child neurodevelopment at 18 months of age: the motherâ€“child cohort â€˜Rheaâ€™ study in Crete, Greece. Public Health Nutrition, 2012, 15, 1728-1736.	1.1	62
48	Maternal depression and personality traits in association with child neuropsychological and behavioral development in preschool years: Mother-child cohort (Rhea Study) in Crete, Greece. Journal of Affective Disorders, 2017, 217, 89-98.	2.0	56
49	Impact of prenatal exposure to cadmium on cognitive development at preschool age and the importance of selenium and iodine. European Journal of Epidemiology, 2016, 31, 1123-1134.	2.5	55
50	Exposure of Preschool-Age Greek Children (RHEA Cohort) to Bisphenol A, Parabens, Phthalates, and Organophosphates. Environmental Science & Technology, 2016, 50, 932-941.	4.6	55
51	Effect of parental obesity and gestational diabetes on child neuropsychological and behavioral development at 4Âyears of age: the Rhea motherâ€“child cohort, Crete, Greece. European Child and Adolescent Psychiatry, 2017, 26, 703-714.	2.8	55
52	Breastfeeding duration and cognitive, language and motor development at 18â€…months of age: Rhea motherâ€“child cohort in Crete, Greece. Journal of Epidemiology and Community Health, 2015, 69, 232-239.	2.0	54
53	Persistent organic pollutants in early pregnancy and risk of gestational diabetes mellitus. Environment International, 2017, 98, 89-95.	4.8	54
54	Changes in parental smoking during pregnancy and risks of adverse birth outcomes and childhood overweight in Europe and North America: An individual participant data meta-analysis of 229,000 singleton births. PLoS Medicine, 2020, 17, e1003182.	3.9	54

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55	Prenatal exposure to persistent organic pollutants in association with offspring neuropsychological development at 4years of age: The Rhea mother-child cohort, Crete, Greece. Environment International, 2016, 97, 204-211.	4.8	53
56	Ambient and Traffic-Related Air Pollution Exposures as Novel Risk Factors for Metabolic Dysfunction and Type 2 Diabetes. Current Epidemiology Reports, 2018, 5, 79-91.	1.1	53
57	Association of allergic rhinitis with pesticide use among grape farmers in Crete, Greece. Occupational and Environmental Medicine, 2006, 64, 417-421.	1.3	51
58	Socioeconomic position and exposure to multiple environmental chemical contaminants in six European mother-child cohorts. International Journal of Hygiene and Environmental Health, 2019, 222, 864-872.	2.1	51
59	Association of Exposure to Ambient Air Pollution With Thyroid Function During Pregnancy. JAMA Network Open, 2019, 2, e1912902.	2.8	50
60	Study Design, Protocol and Profile of the Maternal And Developmental Risks from Environmental and Social Stressors (MADRES) Pregnancy Cohort: a Prospective Cohort Study in Predominantly Low-Income Hispanic Women in Urban Los Angeles. BMC Pregnancy and Childbirth, 2019, 19, 189.	0.9	49
61	Association between maternal thyroid function and risk of gestational hypertension and pre-eclampsia: a systematic review and individual-participant data meta-analysis. Lancet Diabetes and Endocrinology,the, 2022, 10, 243-252.	5.5	49
62	The early-life exposome and epigenetic age acceleration in children. Environment International, 2021, 155, 106683.	4.8	47
63	Allergic Rhinitis, Asthma, and Atopy Among Grape Farmers in a Rural Population in Crete, Greece. Chest, 2005, 127, 372-378.	0.4	46
64	Cord Blood Metabolic Signatures of Birth Weight: A Population-Based Study. Journal of Proteome Research, 2018, 17, 1235-1247.	1.8	46
65	Early life multiple exposures and child cognitive function: A multi-centric birth cohort study in six European countries. Environmental Pollution, 2021, 284, 117404.	3.7	44
66	Fish Intake in Pregnancy and Child Growth. JAMA Pediatrics, 2016, 170, 381.	3.3	43
67	Associations of cord blood metabolites with perinatal characteristics, newborn anthropometry, and cord blood hormones in project viva. Metabolism: Clinical and Experimental, 2017, 76, 11-22.	1.5	43
68	High maternal vitamin D levels in early pregnancy may protect against behavioral difficulties at preschool age: the Rhea motherâ€“child cohort, Crete, Greece. European Child and Adolescent Psychiatry, 2018, 27, 79-88.	2.8	42
69	Fish and seafood consumption during pregnancy and the risk of asthma and allergic rhinitis in childhood: a pooled analysis of 18 European and US birth cohorts. International Journal of Epidemiology, 2017, 46, 1465-1477.	0.9	41
70	DNA methylation and body mass index from birth to adolescence: meta-analyses of epigenome-wide association studies. Genome Medicine, 2020, 12, 105.	3.6	41
71	Obesity is associated with shorter telomeres in 8 year-old children. Scientific Reports, 2019, 9, 18739.	1.6	40
72	Type 1 diabetes is associated with alexithymia in nondepressed, non-mentally ill diabetic patients: A case-control study. Journal of Psychosomatic Research, 2009, 67, 307-313.	1.2	39

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73	Variations in the prevalence of childhood asthma and wheeze in MeDALL cohorts in Europe. ERJ Open Research, 2017, 3, 00150-2016.	1.1	37
74	The Influence of Meteorological Factors and Atmospheric Pollutants on the Risk of Preterm Birth. American Journal of Epidemiology, 2017, 185, 247-258.	1.6	35
75	Near-roadway air pollution exposure and altered fatty acid oxidation among adolescents and young adults â€“ The interplay with obesity. Environment International, 2019, 130, 104935.	4.8	35
76	Maternal diet, prenatal exposure to dioxin-like compounds and birth outcomes in a European prospective motherâ€“child study (NewGeneris). Science of the Total Environment, 2014, 484, 121-128.	3.9	34
77	Prenatal metal mixtures and child blood pressure in the Rhea mother-child cohort in Greece. Environmental Health, 2021, 20, 1.	1.7	34
78	Prenatal and postnatal exposure to PFAS and cardiometabolic factors and inflammation status in children from six European cohorts. Environment International, 2021, 157, 106853.	4.8	33
79	Prenatal Second-Hand Smoke Exposure Measured with Urine CotinineÂMayÂReduce Gross Motor Development at 18 Months of Age. Journal of Pediatrics, 2015, 167, 246-252.e2.	0.9	32
80	Cord blood leptin levels in relation to child growth trajectories. Metabolism: Clinical and Experimental, 2016, 65, 874-882.	1.5	32
81	Prenatal and Childhood Traffic-Related Air Pollution Exposure and Telomere Length in European Children: The HELIX Project. Environmental Health Perspectives, 2019, 127, 87001.	2.8	32
82	Early life gut microbiota is associated with rapid infant growth in Hispanics from Southern California. Gut Microbes, 2021, 13, 1961203.	4.3	32
83	Association of light-to-moderate alcohol drinking in pregnancy with preterm birth and birth weight: elucidating bias by pooling data from nine European cohorts. European Journal of Epidemiology, 2017, 32, 751-764.	2.5	31
84	Associations between air pollution and pediatric eczema, rhinoconjunctivitis and asthma: A meta-analysis of European birth cohorts. Environment International, 2020, 136, 105474.	4.8	31
85	Outdoor air pollution exposures and micronuclei frequencies in lymphocytes from pregnant women and newborns in Crete, Greece (Rhea cohort). Environmental Research, 2015, 143, 170-176.	3.7	30
86	Is there an association between eating behaviour and attentionâ€deficit/hyperactivity disorder symptoms in preschool children?. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2016, 57, 676-684.	3.1	30
87	Association of Fish Consumption and Mercury Exposure During Pregnancy With Metabolic Health and Inflammatory Biomarkers in Children. JAMA Network Open, 2020, 3, e201007.	2.8	30
88	Association of Prenatal Exposure to Endocrine-Disrupting Chemicals With Liver Injury in Children. JAMA Network Open, 2022, 5, e2220176.	2.8	30
89	Prenatal exposure to a wide range of environmental chemicals and child behaviour between 3 and 7Âyears of age â€“ An exposome-based approach in 5 European cohorts. Science of the Total Environment, 2021, 763, 144115.	3.9	29
90	Associations of Prenatal Exposure to Cadmium With Child Growth, Obesity, and Cardiometabolic Traits. American Journal of Epidemiology, 2019, 188, 141-150.	1.6	28

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91	Association between the pregnancy exposome and fetal growth. International Journal of Epidemiology, 2020, 49, 572-586.	0.9	28
92	Urban environment and cognitive and motor function in children from four European birth cohorts. Environment International, 2022, 158, 106933.	4.8	28
93	Identification of autosomal cis expression quantitative trait methylation (cis eQTMs) in childrenâ€™s blood. ELife, 2022, 11, .	2.8	28
94	Dietary patterns in early childhood and child cognitive and psychomotor development: the Rhea motherâ€“child cohort study in Crete. British Journal of Nutrition, 2016, 115, 1431-1437.	1.2	27
95	Personal assessment of the external exposome during pregnancy and childhood in Europe.. Environmental Research, 2019, 174, 95-104.	3.7	27
96	Multiple environmental exposures in early-life and allergy-related outcomes in childhood. Environment International, 2020, 144, 106038.	4.8	27
97	Early-life respiratory tract infections and the risk of school-age lower lung function and asthma: a meta-analysis of 150â€‰000 European children. European Respiratory Journal, 2022, 60, 2102395.	3.1	27
98	Urban environment during early-life and blood pressure in young children. Environment International, 2021, 146, 106174.	4.8	26
99	The built environment as determinant of childhood obesity: A systematic literature review. Obesity Reviews, 2022, 23, e13385.	3.1	26
100	A multi-omic analysis of birthweight in newborn cord blood reveals new underlying mechanisms related to cholesterol metabolism. Metabolism: Clinical and Experimental, 2020, 110, 154292.	1.5	25
101	Shared DNA methylation signatures in childhood allergy: The MeDALL study. Journal of Allergy and Clinical Immunology, 2021, 147, 1031-1040.	1.5	24
102	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.	2.5	24
103	Advancing tools for human early lifecourse exposome research and translation (ATHLETE). Environmental Epidemiology, 2021, 5, e166.	1.4	24
104	Variability of multi-omics profiles in a population-based child cohort. BMC Medicine, 2021, 19, 166.	2.3	23
105	In utero and childhood exposure to tobacco smoke and multi-layer molecular signatures in children. BMC Medicine, 2020, 18, 243.	2.3	22
106	Using methylome data to inform exposome-health association studies: An application to the identification of environmental drivers of child body mass index. Environment International, 2020, 138, 105622.	4.8	22
107	In Utero Exposure to Mercury Is Associated With Increased Susceptibility to Liver Injury and Inflammation in Childhood. Hepatology, 2021, 74, 1546-1559.	3.6	22
108	DNA Methylome Marks of Exposure to Particulate Matter at Three Time Points in Early Life. Environmental Science & Technology, 2018, 52, 5427-5437.	4.6	21

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109	Regional and traffic-related air pollutants are associated with higher consumption of fast food and trans fat among adolescents. American Journal of Clinical Nutrition, 2019, 109, 99-108.	2.2	21
110	Prenatal Exposure to Multiple Air Pollutants, Mediating Molecular Mechanisms, and Shifts in Birthweight. Environmental Science & Technology, 2020, 54, 14502-14513.	4.6	21
111	Social capital, tolerance of diversity and adherence to Mediterranean diet: the Rhea Motherâ€“Child Cohort in Crete, Greece. Public Health Nutrition, 2015, 18, 1300-1307.	1.1	20
112	Exposure to Perfluoroalkyl Substances and Glucose Homeostasis in Youth. Environmental Health Perspectives, 2021, 129, 97002.	2.8	19
113	Epidemiological Differences Between Localized and Nonlocalized Low Back Pain. Spine, 2017, 42, 740-747.	1.0	18
114	A latent unknown clustering integrating multi-omics data (LUCID) with phenotypic traits. Bioinformatics, 2020, 36, 842-850.	1.8	18
115	Long-term effect of asthma on the development of obesity among adults: an international cohort study, ECRHS. Thorax, 2023, 78, 128-135.	2.7	18
116	Unraveling the Serum Metabolomic Profile of Post-partum Depression. Frontiers in Neuroscience, 2019, 13, 833.	1.4	17
117	Early life tobacco exposure and childrenâ€™s telomere length: The HELIX project. Science of the Total Environment, 2020, 711, 135028.	3.9	17
118	Environmental chemical burden in metabolic tissues and systemic biological pathways in adolescent bariatric surgery patients: A pilot untargeted metabolomic approach. Environment International, 2020, 143, 105957.	4.8	17
119	Gestational sleep deprivation is associated with higher offspring body mass index and blood pressure. Sleep, 2020, 43, .	0.6	16
120	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.	4.8	15
121	Relative validity of an FFQ for pre-school children in the motherâ€“child â€˜Rheaâ€™ birth cohort in Crete, Greece. Public Health Nutrition, 2015, 18, 421-427.	1.1	14
122	Cord blood metabolic signatures predictive of childhood overweight and rapid growth. International Journal of Obesity, 2021, 45, 2252-2260.	1.6	14
123	Common infections with polyomaviruses and herpesviruses and neuropsychological development at 4Âyears of age, the Rhea birth cohort in Crete, Greece. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2016, 57, 1268-1276.	3.1	13
124	Maternal diet during pregnancy and micronuclei frequency in peripheral blood T lymphocytes in mothers and newborns (Rhea cohort, Crete). European Journal of Nutrition, 2018, 57, 209-218.	1.8	13
125	Patterns of Earlyâ€Life Social and Environmental Exposures and Child Cognitive Development, Rhea Birth Cohort, Crete, Greece. Child Development, 2018, 89, 1063-1073.	1.7	13
126	Descriptive Epidemiology of Somatising Tendency: Findings from the CUPID Study. PLoS ONE, 2016, 11, e0153748.	1.1	12

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127	Skin symptoms and work-related skin symptoms among grape farmers in Crete, Greece. American Journal of Industrial Medicine, 2006, 49, 77-84.	1.0	11
128	The effect of dietary estimates calculated using food frequency questionnaires on micronuclei formation in European pregnant women: a NewGeneris study. Mutagenesis, 2014, 29, 393-400.	1.0	11
129	Association between high levels of inflammatory markers and cognitive outcomes at 4â€¯years of age: The Rhea mother-child cohort study, Crete, Greece. Cytokine, 2019, 117, 1-7.	1.4	11
130	PUFA status at birth and allergy-related phenotypes in childhood: a pooled analysis of the Maastricht Essential Fatty Acid Birth (MEFAB) and RHEA birth cohorts. British Journal of Nutrition, 2018, 119, 202-210.	1.2	10
131	Plasma concentrations of lipophilic persistent organic pollutants and glucose homeostasis in youth populations. Environmental Research, 2022, 212, 113296.	3.7	9
132	Pregestational excess weight, maternal obstetric complications and mode of delivery in the Rhea cohort in Crete. European Journal of Public Health, 2015, 25, 632-637.	0.1	7
133	Postnatal weight growth and trihalomethane exposure during pregnancy. Environmental Research, 2015, 136, 280-288.	3.7	7
134	Helicobacter pylori Seropositivity and Childhood Neurodevelopment, the Rhea Birth Cohort in Crete, Greece. Paediatric and Perinatal Epidemiology, 2017, 31, 374-384.	0.8	7
135	Urinary metabolite quantitative trait loci in children and their interaction with dietary factors. Human Molecular Genetics, 2021, 29, 3830-3844.	1.4	7
136	The Role of Childhood Asthma in Obesity Development. Epidemiology, 2022, 33, 131-140.	1.2	7
137	Associations of exposure to cadmium, antimony, lead and their mixture with gestational thyroid homeostasis. Environmental Pollution, 2021, 289, 117905.	3.7	7
138	Is early life exposure to polyomaviruses and herpesviruses associated with obesity indices and metabolic traits in childhood?. International Journal of Obesity, 2018, 42, 1590-1601.	1.6	6
139	Polyunsaturated fatty acid status at birth, childhood growth, and cardiometabolic risk: a pooled analysis of the MEFAB and RHEA cohorts. European Journal of Clinical Nutrition, 2019, 73, 566-576.	1.3	6
140	Maternal mild thyroid dysfunction and offspring cognitive and motor development from infancy to childhood: the Rhea motherâ€“child cohort study in Crete, Greece. Journal of Epidemiology and Community Health, 2021, 75, jech-2019-213309.	2.0	6
141	Dietary inflammatory index of mothers during pregnancy and Attention Deficit-Hyperactivity Disorder symptoms in the child at preschool age: a prospective investigation in the INMA and RHEA cohorts. European Child and Adolescent Psychiatry, 2021, , 1.	2.8	6
142	Urinary metabolic biomarkers of diet quality in European children are associated with metabolic health. ELife, 2022, 11, .	2.8	6
143	The early-life exposome modulates the effect of polymorphic inversions on DNA methylation. Communications Biology, 2022, 5, 455.	2.0	6
144	Vitamin D insufficient levels during pregnancy and micronuclei frequency in peripheral blood T lymphocytes mothers and newborns (Rhea cohort, Crete). Clinical Nutrition, 2017, 36, 1029-1035.	2.3	5

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145	Prenatal and childhood exposure to air pollution and traffic and the risk of liver injury in European children. Environmental Epidemiology, 2021, 5, e153.	1.4	5
146	Short- and medium-term air pollution exposure, plasmatic protein levels and blood pressure in children. Environmental Research, 2022, 211, 113109.	3.7	5
147	Association of Thyroid Function Test Abnormalities and Thyroid Autoimmunity With Preterm Birth: A Systematic Review and Meta-analysis. Obstetrical and Gynecological Survey, 2020, 75, 10-12.	0.2	4
148	Early life exposome and lung function in children from the HELIX cohort. , 2018, , .		4
149	Cord blood metabolites and rapid postnatal growth as multiple mediators in the prenatal propensity to childhood overweight. International Journal of Obesity, 2022, 46, 1384-1393.	1.6	4
150	Maternal mild thyroid dysfunction and child behavioral and emotional difficulties at 4 and 6â€¯years of age: The Rhea mother-child cohort study, Crete, Greece. Hormones and Behavior, 2019, 116, 104585.	1.0	3
151	The longitudinal association of eating behaviour and ADHD symptoms in school age children: a follow-up study in the RHEA cohort. European Child and Adolescent Psychiatry, 2022, 31, 511-517.	2.8	3
152	Sex specific associations between in utero exposure to persistent organic pollutants and allergy-related outcomes in childhood: The Rhea Motherâ€“Child Cohort (Crete, Greece). Journal of Developmental Origins of Health and Disease, 2022, 13, 566-574.	0.7	3
153	Air pollution during pregnancy and childhood obesity risk: Potential protective effect of diet. Clinical Nutrition ESPEN, 2018, 24, 187.	0.5	2
154	Heterogeneous associations of polyomaviruses and herpesviruses with allergy-related phenotypes in childhood. Annals of Allergy, Asthma and Immunology, 2021, 127, 191-199.e3.	0.5	2
155	Prenatal and infant antibiotic exposure and childhood growth, obesity and cardiovascular risk factors: The Rhea motherâ€“child cohort study, Crete, Greece. Pediatric Obesity, 2022, 17, e12843.	1.4	2
156	Prenatal exposure to phenols and lung function, wheeze, and asthma in school-age children from 8 European birth cohorts. , 2019, , .		2
157	The Early-Life Exposome: Description and Patterns in Six European Countries. ISEE Conference Abstracts, 2018, 2018, .	0.0	2
158	Cord Leptin is Associated with Neuropsychomotor Development in Childhood. Obesity, 2019, 27, 1693-1702.	1.5	1
159	Exposure to perfluoroalkyl substances (PFAS) and liver injury: a systematic review and meta-analysis. ISEE Conference Abstracts, 2021, 2021, .	0.0	1
160	Environmental Exposures and Childhood Obesity: An Exposome Analysis. ISEE Conference Abstracts, 2018, 2018, .	0.0	1
161	Fish Intake During Pregnancy and Offspring Adipositâ€”Reply. JAMA Pediatrics, 2016, 170, 809.	3.3	0
162	Exposure to lipophilic chemicals and glucose homeostasis in youth. ISEE Conference Abstracts, 2021, 2021, .	0.0	0

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163	Having your cake (mix) and eating it too: Independent, interaction, and group effects of mixtures using Bayesian Hierarchical Regression Modelling. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
164	Exposure to Air Pollutants, Circulating miRNAs, and Cardiometabolic Health among Young Adults. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
165	Urban Environment and Growth and Obesity in Preschool Children from Six European Birth Cohorts. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
166	Prenatal Metal Mixtures and Child Blood Pressure in the Rhea Mother-Child Cohort. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
167	Associations between liver PFAS concentrations and plasma extracellular miRNAs in a cohort of adolescents undergoing bariatric surgery. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
168	Diet and the Exposome: Dietary Determinants of Childrenâ€™s Body Burden of Environmental Contaminants. ISEE Conference Abstracts, 2018, 2017, 692.	0.0	0
169	Diet and the Exposome: Dietary Determinants of Environmental Contaminants Measured in Pregnant Women. ISEE Conference Abstracts, 2018, 2017, 694.	0.0	0
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