

Leda Chatzi

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

178
papers

7,384
citations

48
h-index

79
g-index

186
ext. papers

9,547
ext. citations

7.7
avg, IF

5.23
L-index

#	Paper	IF	Citations
178	Prenatal and infant antibiotic exposure and childhood growth, obesity and cardiovascular risk factors: The Rhea mother-child cohort study, Crete, Greece. <i>Pediatric Obesity</i> , 2022 , 17, e12843	4.6	0
177	In utero exposure to bisphenols and asthma, wheeze, and lung function in school-age children: a prospective meta-analysis of 8 European birth cohorts.. <i>Environment International</i> , 2022 , 107178	12.9	1
176	Short- and medium-term air pollution exposure, plasmatic protein levels and blood pressure in children.. <i>Environmental Research</i> , 2022 , 211, 113109	7.9	1
175	Prenatal exposure to multiple organochlorine compounds and childhood body mass index. <i>Environmental Epidemiology</i> , 2022 , 6, e201	0.2	
174	Exposure to per- and Polyfluoroalkyl Substances and Markers of Liver Injury: A Systematic Review and Meta-Analysis.. <i>Environmental Health Perspectives</i> , 2022 , 130, 46001	8.4	8
173	The early-life exposome modulates the effect of polymorphic inversions on DNA methylation.. <i>Communications Biology</i> , 2022 , 5, 455	6.7	0
172	Urban environment and health behaviours in children from six European countries. <i>Environment International</i> , 2022 , 107319	12.9	2
171	Sex specific associations between in utero exposure to persistent organic pollutants and allergy-related outcomes in childhood: The Rhea Mother-Child Cohort (Crete, Greece). <i>Journal of Developmental Origins of Health and Disease</i> , 2021 , 1-9	2.4	1
170	Advancing tools for human early lifecourse exposome research and translation (ATHLETE): Project overview.. <i>Environmental Epidemiology</i> , 2021 , 5, e166	0.2	2
169	Urban environment and cognitive and motor function in children from four European birth cohorts. <i>Environment International</i> , 2021 , 158, 106933	12.9	5
168	Maternal mild thyroid dysfunction and offspring cognitive and motor development from infancy to childhood: the Rhea mother-child cohort study in Crete, Greece. <i>Journal of Epidemiology and Community Health</i> , 2021 , 75, 29-35	5.1	1
167	Variability of multi-omics profiles in a population-based child cohort. <i>BMC Medicine</i> , 2021 , 19, 166	11.4	7
166	Urban environment during early-life and blood pressure in young children. <i>Environment International</i> , 2021 , 146, 106174	12.9	8
165	Urinary metabolite quantitative trait loci in children and their interaction with dietary factors. <i>Human Molecular Genetics</i> , 2021 , 29, 3830-3844	5.6	1
164	Shared DNA methylation signatures in childhood allergy: The MeDALL study. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 147, 1031-1040	11.5	5
163	Prenatal exposure to a wide range of environmental chemicals and child behaviour between 3 and 7 years of age - An exposome-based approach in 5 European cohorts. <i>Science of the Total Environment</i> , 2021 , 763, 144115	10.2	9
162	Prenatal metal mixtures and child blood pressure in the Rhea mother-child cohort in Greece. <i>Environmental Health</i> , 2021 , 20, 1	6	14

161	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. <i>European Child and Adolescent Psychiatry</i> , 2021 , 1	5.5	0
160	The longitudinal association of eating behaviour and ADHD symptoms in school age children: a follow-up study in the RHEA cohort. <i>European Child and Adolescent Psychiatry</i> , 2021 , 1	5.5	1
159	Heterogeneous associations of polyomaviruses and herpesviruses with allergy-related phenotypes in childhood. <i>Annals of Allergy, Asthma and Immunology</i> , 2021 , 127, 191-199.e3	3.2	0
158	Early-life environmental exposure determinants of child behavior in Europe: A longitudinal, population-based study. <i>Environment International</i> , 2021 , 153, 106523	12.9	15
157	Early life multiple exposures and child cognitive function: A multi-centric birth cohort study in six European countries. <i>Environmental Pollution</i> , 2021 , 284, 117404	9.3	6
156	Exposure to Perfluoroalkyl Substances and Glucose Homeostasis in Youth. <i>Environmental Health Perspectives</i> , 2021 , 129, 97002	8.4	3
155	The early-life exposome and epigenetic age acceleration in children. <i>Environment International</i> , 2021 , 155, 106683	12.9	5
154	Associations of exposure to cadmium, antimony, lead and their mixture with gestational thyroid homeostasis. <i>Environmental Pollution</i> , 2021 , 289, 117905	9.3	1
153	A multi-omic analysis of birthweight in newborn cord blood reveals new underlying mechanisms related to cholesterol metabolism. <i>Metabolism: Clinical and Experimental</i> , 2020 , 110, 154292	12.7	12
152	Gestational sleep deprivation is associated with higher offspring body mass index and blood pressure. <i>Sleep</i> , 2020 , 43,	1.1	4
151	Using methylome data to inform exposome-health association studies: An application to the identification of environmental drivers of child body mass index. <i>Environment International</i> , 2020 , 138, 105622	12.9	10
150	Association between the pregnancy exposome and fetal growth. <i>International Journal of Epidemiology</i> , 2020 , 49, 572-586	7.8	16
149	Early-Life Environmental Exposures and Childhood Obesity: An Exposome-Wide Approach. <i>Environmental Health Perspectives</i> , 2020 , 128, 67009	8.4	44
148	Associations between air pollution and pediatric eczema, rhinoconjunctivitis and asthma: A meta-analysis of European birth cohorts. <i>Environment International</i> , 2020 , 136, 105474	12.9	20
147	Association of maternal thyroid function with birthweight: a systematic review and individual-participant data meta-analysis. <i>Lancet Diabetes and Endocrinology</i> , 2020 , 8, 501-510	18.1	42
146	Perfluoroalkyl substances and severity of nonalcoholic fatty liver in Children: An untargeted metabolomics approach. <i>Environment International</i> , 2020 , 134, 105220	12.9	48
145	Early life tobacco exposure and children's telomere length: The HELIX project. <i>Science of the Total Environment</i> , 2020 , 711, 135028	10.2	8
144	Multiple environmental exposures in early-life and allergy-related outcomes in childhood. <i>Environment International</i> , 2020 , 144, 106038	12.9	4

143	Dysregulated lipid and fatty acid metabolism link perfluoroalkyl substances exposure and impaired glucose metabolism in young adults. <i>Environment International</i> , 2020 , 145, 106091	12.9	27
142	Environmental chemical burden in metabolic tissues and systemic biological pathways in adolescent bariatric surgery patients: A pilot untargeted metabolomic approach. <i>Environment International</i> , 2020 , 143, 105957	12.9	11
141	DNA methylation and body mass index from birth to adolescence: meta-analyses of epigenome-wide association studies. <i>Genome Medicine</i> , 2020 , 12, 105	14.4	15
140	The LifeCycle Project-EU Child Cohort Network: a federated analysis infrastructure and harmonized data of more than 250,000 children and parents. <i>European Journal of Epidemiology</i> , 2020 , 35, 709-724	12.1	25
139	Prenatal Exposure to Multiple Air Pollutants, Mediating Molecular Mechanisms, and Shifts in Birthweight. <i>Environmental Science & Technology</i> , 2020 , 54, 14502-14513	10.3	4
138	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. <i>PLoS Medicine</i> , 2020 , 17, e1003182	11.6	21
137	In utero and childhood exposure to tobacco smoke and multi-layer molecular signatures in children. <i>BMC Medicine</i> , 2020 , 18, 243	11.4	6
136	Association of Fish Consumption and Mercury Exposure During Pregnancy With Metabolic Health and Inflammatory Biomarkers in Children. <i>JAMA Network Open</i> , 2020 , 3, e201007	10.4	10
135	Association of Gestational Weight Gain With Adverse Maternal and Infant Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 321, 1702-1715	27.4	176
134	Socioeconomic position and exposure to multiple environmental chemical contaminants in six European mother-child cohorts. <i>International Journal of Hygiene and Environmental Health</i> , 2019 , 222, 864-872	6.9	30
133	Influence of the Urban Exposome on Birth Weight. <i>Environmental Health Perspectives</i> , 2019 , 127, 47007	8.4	41
132	Personal assessment of the external exposome during pregnancy and childhood in Europe. <i>Environmental Research</i> , 2019 , 174, 95-104	7.9	19
131	Maternal and fetal genetic effects on birth weight and their relevance to cardio-metabolic risk factors. <i>Nature Genetics</i> , 2019 , 51, 804-814	36.3	181
130	Association between high levels of inflammatory markers and cognitive outcomes at 4 years of age: The Rhea mother-child cohort study, Crete, Greece. <i>Cytokine</i> , 2019 , 117, 1-7	4	7
129	Early-life exposome and lung function in children in Europe: an analysis of data from the longitudinal, population-based HELIX cohort. <i>Lancet Planetary Health</i> , 2019 , 3, e81-e92	9.8	57
128	Maternal body mass index, gestational weight gain, and the risk of overweight and obesity across childhood: An individual participant data meta-analysis. <i>PLoS Medicine</i> , 2019 , 16, e1002744	11.6	152
127	Polyunsaturated fatty acid status at birth, childhood growth, and cardiometabolic risk: a pooled analysis of the MEFAB and RHEA cohorts. <i>European Journal of Clinical Nutrition</i> , 2019 , 73, 566-576	5.2	6
126	Association of Thyroid Function Test Abnormalities and Thyroid Autoimmunity With Preterm Birth: A Systematic Review and Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 322, 632-641	27.4	94

125	Prenatal and Childhood Traffic-Related Air Pollution Exposure and Telomere Length in European Children: The HELIX Project. <i>Environmental Health Perspectives</i> , 2019 , 127, 87001	8.4	20
124	Unraveling the Serum Metabolomic Profile of Post-partum Depression. <i>Frontiers in Neuroscience</i> , 2019 , 13, 833	5.1	10
123	Association of Exposure to Ambient Air Pollution With Thyroid Function During Pregnancy. <i>JAMA Network Open</i> , 2019 , 2, e1912902	10.4	19
122	Diet as a Source of Exposure to Environmental Contaminants for Pregnant Women and Children from Six European Countries. <i>Environmental Health Perspectives</i> , 2019 , 127, 107005	8.4	48
121	Maternal mild thyroid dysfunction and child behavioral and emotional difficulties at 4 and 6 years of age: The Rhea mother-child cohort study, Crete, Greece. <i>Hormones and Behavior</i> , 2019 , 116, 104585	3.7	1
120	Obesity is associated with shorter telomeres in 8 year-old children. <i>Scientific Reports</i> , 2019 , 9, 18739	4.9	20
119	The early-life exposome: Description and patterns in six European countries. <i>Environment International</i> , 2019 , 123, 189-200	12.9	56
118	Associations of Prenatal Exposure to Cadmium With Child Growth, Obesity, and Cardiometabolic Traits. <i>American Journal of Epidemiology</i> , 2019 , 188, 141-150	3.8	16
117	DNA methylation in childhood asthma: an epigenome-wide meta-analysis. <i>Lancet Respiratory Medicine</i> , 2018 , 6, 379-388	35.1	119
116	Genome-wide association study of offspring birth weight in 86 577 women identifies five novel loci and highlights maternal genetic effects that are independent of fetal genetics. <i>Human Molecular Genetics</i> , 2018 , 27, 742-756	5.6	98
115	Cord Blood Metabolic Signatures of Birth Weight: A Population-Based Study. <i>Journal of Proteome Research</i> , 2018 , 17, 1235-1247	5.6	30
114	Is early life exposure to polyomaviruses and herpesviruses associated with obesity indices and metabolic traits in childhood?. <i>International Journal of Obesity</i> , 2018 , 42, 1590-1601	5.5	5
113	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. <i>British Journal of Nutrition</i> , 2018 , 119, 202-210	3.6	7
112	DNA Methylome Marks of Exposure to Particulate Matter at Three Time Points in Early Life. <i>Environmental Science & Technology</i> , 2018 , 52, 5427-5437	10.3	17
111	Maternal diet during pregnancy and micronuclei frequency in peripheral blood T lymphocytes in mothers and newborns (Rhea cohort, Crete). <i>European Journal of Nutrition</i> , 2018 , 57, 209-218	5.2	8
110	Patterns of Early-Life Social and Environmental Exposures and Child Cognitive Development, Rhea Birth Cohort, Crete, Greece. <i>Child Development</i> , 2018 , 89, 1063-1073	4.9	10
109	High maternal vitamin D levels in early pregnancy may protect against behavioral difficulties at preschool age: the Rhea mother-child cohort, Crete, Greece. <i>European Child and Adolescent Psychiatry</i> , 2018 , 27, 79-88	5.5	25
108	Cohort Profile: Pregnancy And Childhood Epigenetics (PACE) Consortium. <i>International Journal of Epidemiology</i> , 2018 , 47, 22-23u	7.8	62

107	Determinants of the urinary and serum metabolome in children from six European populations. <i>BMC Medicine</i> , 2018 , 16, 202	11.4	56
106	Gestational weight gain charts for different body mass index groups for women in Europe, North America, and Oceania. <i>BMC Medicine</i> , 2018 , 16, 201	11.4	45
105	Association of Early Life Exposure to Phthalates With Obesity and Cardiometabolic Traits in Childhood: Sex Specific Associations. <i>Frontiers in Public Health</i> , 2018 , 6, 327	6	33
104	Influence of maternal obesity on the association between common pregnancy complications and risk of childhood obesity: an individual participant data meta-analysis. <i>The Lancet Child and Adolescent Health</i> , 2018 , 2, 812-821	14.5	45
103	Variability of urinary concentrations of non-persistent chemicals in pregnant women and school-aged children. <i>Environment International</i> , 2018 , 121, 561-573	12.9	61
102	In-utero and childhood chemical exposome in six European mother-child cohorts. <i>Environment International</i> , 2018 , 121, 751-763	12.9	79
101	The Urban Exposome during Pregnancy and Its Socioeconomic Determinants. <i>Environmental Health Perspectives</i> , 2018 , 126, 077005	8.4	48
100	Human Early Life Exposome (HELIX) study: a European population-based exposome cohort. <i>BMJ Open</i> , 2018 , 8, e021311	3	88
99	Does early onset asthma increase childhood obesity risk? A pooled analysis of 16 European cohorts. <i>European Respiratory Journal</i> , 2018 , 52,	13.6	30
98	Analysis of multicentre epidemiological studies: contrasting fixed or random effects modelling and meta-analysis. <i>International Journal of Epidemiology</i> , 2018 , 47, 1343-1354	7.8	29
97	Effect of parental obesity and gestational diabetes on child neuropsychological and behavioral development at 4 years of age: the Rhea mother-child cohort, Crete, Greece. <i>European Child and Adolescent Psychiatry</i> , 2017 , 26, 703-714	5.5	40
96	Mechanisms of the Development of Allergy (MeDALL): Introducing novel concepts in allergy phenotypes. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 139, 388-399	11.5	103
95	Land Use Regression Models for Ultrafine Particles in Six European Areas. <i>Environmental Science & Technology</i> , 2017 , 51, 3336-3345	10.3	56
94	Maternal depression and personality traits in association with child neuropsychological and behavioral development in preschool years: Mother-child cohort (Rhea Study) in Crete, Greece. <i>Journal of Affective Disorders</i> , 2017 , 217, 89-98	6.6	36
93	Maternal Fish Intake During Pregnancy and Effects on the Offspring 2017 , 241-260		
92	Association of light-to-moderate alcohol drinking in pregnancy with preterm birth and birth weight: elucidating bias by pooling data from nine European cohorts. <i>European Journal of Epidemiology</i> , 2017 , 32, 751-764	12.1	20
91	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. <i>International Journal of Epidemiology</i> , 2017 , 46, 1465-1477	7.8	31
90	The Influence of Meteorological Factors and Atmospheric Pollutants on the Risk of Preterm Birth. <i>American Journal of Epidemiology</i> , 2017 , 185, 247-258	3.8	32

89	Helicobacter pylori Seropositivity and Childhood Neurodevelopment, the Rhea Birth Cohort in Crete, Greece. <i>Paediatric and Perinatal Epidemiology</i> , 2017 , 31, 374-384	2.7	6
88	Persistent organic pollutants in early pregnancy and risk of gestational diabetes mellitus. <i>Environment International</i> , 2017 , 98, 89-95	12.9	40
87	Vitamin D insufficient levels during pregnancy and micronuclei frequency in peripheral blood T lymphocytes mothers and newborns (Rhea cohort, Crete). <i>Clinical Nutrition</i> , 2017 , 36, 1029-1035	5.9	2
86	Cohort Profile: The Mother-Child Cohort in Crete, Greece (Rhea Study). <i>International Journal of Epidemiology</i> , 2017 , 46, 1392-1393k	7.8	57
85	Is there an association between eating behaviour and attention-deficit/hyperactivity disorder symptoms in preschool children?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016 , 57, 676-84	7.9	19
84	Association of early life exposure to bisphenol A with obesity and cardiometabolic traits in childhood. <i>Environmental Research</i> , 2016 , 146, 379-87	7.9	99
83	Exposure of Preschool-Age Greek Children (RHEA Cohort) to Bisphenol A, Parabens, Phthalates, and Organophosphates. <i>Environmental Science & Technology</i> , 2016 , 50, 932-41	10.3	46
82	Fish Intake in Pregnancy and Child Growth: A Pooled Analysis of 15 European and US Birth Cohorts. <i>JAMA Pediatrics</i> , 2016 , 170, 381-90	8.3	30
81	The Natural History of Human Polyomaviruses and Herpesviruses in Early Life--The Rhea Birth Cohort in Greece. <i>American Journal of Epidemiology</i> , 2016 , 183, 671-9	3.8	20
80	Descriptive Epidemiology of Somatising Tendency: Findings from the CUPID Study. <i>PLoS ONE</i> , 2016 , 11, e0153748	3.7	9
79	Common infections with polyomaviruses and herpesviruses and neuropsychological development at 4 years of age, the Rhea birth cohort in Crete, Greece. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016 , 57, 1268-1276	7.9	11
78	Dietary patterns in early childhood and child cognitive and psychomotor development: the Rhea mother-child cohort study in Crete. <i>British Journal of Nutrition</i> , 2016 , 115, 1431-7	3.6	17
77	MACVIA clinical decision algorithm in adolescents and adults with allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 138, 367-374.e2	11.5	95
76	Cord blood leptin levels in relation to child growth trajectories. <i>Metabolism: Clinical and Experimental</i> , 2016 , 65, 874-82	12.7	21
75	Impact of prenatal exposure to cadmium on cognitive development at preschool age and the importance of selenium and iodine. <i>European Journal of Epidemiology</i> , 2016 , 31, 1123-1134	12.1	35
74	Classification of neck/shoulder pain in epidemiological research: a comparison of personal and occupational characteristics, disability, and prognosis among 12,195 workers from 18 countries. <i>Pain</i> , 2016 , 157, 1028-1036	8	29
73	Prenatal exposure to persistent organic pollutants in association with offspring neuropsychological development at 4 years of age: The Rhea mother-child cohort, Crete, Greece. <i>Environment International</i> , 2016 , 97, 204-211	12.9	37
72	Prenatal Second-Hand Smoke Exposure Measured with Urine Cotinine May Reduce Gross Motor Development at 18 Months of Age. <i>Journal of Pediatrics</i> , 2015 , 167, 246-52.e2	3.6	25

71	Relative validity of an FFQ for pre-school children in the mother-child Rhea birth cohort in Crete, Greece. <i>Public Health Nutrition</i> , 2015 , 18, 421-7	3.3	11
70	Environmental, dietary, maternal, and fetal predictors of bulky DNA adducts in cord blood: a European mother-child study (NewGeneris). <i>Environmental Health Perspectives</i> , 2015 , 123, 374-80	8.4	11
69	Association of trimester-specific gestational weight gain with fetal growth, offspring obesity, and cardiometabolic traits in early childhood. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 212, 502.e114	6.4	104
68	Outdoor air pollution exposures and micronuclei frequencies in lymphocytes from pregnant women and newborns in Crete, Greece (Rhea cohort). <i>Environmental Research</i> , 2015 , 143, 170-6	7.9	22
67	Social capital, tolerance of diversity and adherence to Mediterranean diet: the Rhea Mother-Child Cohort in Crete, Greece. <i>Public Health Nutrition</i> , 2015 , 18, 1300-7	3.3	11
66	Postnatal weight growth and trihalomethane exposure during pregnancy. <i>Environmental Research</i> , 2015 , 136, 280-8	7.9	6
65	Breastfeeding duration and cognitive, language and motor development at 18 months of age: Rhea mother-child cohort in Crete, Greece. <i>Journal of Epidemiology and Community Health</i> , 2015 , 69, 232-9	5.1	35
64	Prenatal exposure to PCB-153, p,p'DDE and birth outcomes in 9000 mother-child pairs: exposure-response relationship and effect modifiers. <i>Environment International</i> , 2015 , 74, 23-31	12.9	72
63	Association of Prenatal Exposure to Persistent Organic Pollutants with Obesity and Cardiometabolic Traits in Early Childhood: The Rhea Mother-Child Cohort (Crete, Greece). <i>Environmental Health Perspectives</i> , 2015 , 123, 1015-21	8.4	89
62	Pregestational excess weight, maternal obstetric complications and mode of delivery in the Rhea cohort in Crete. <i>European Journal of Public Health</i> , 2015 , 25, 632-7	2.1	6
61	Metabolic profile in early pregnancy is associated with offspring adiposity at 4 years of age: the Rhea pregnancy cohort Crete, Greece. <i>PLoS ONE</i> , 2015 , 10, e0126327	3.7	48
60	Fish intake during pregnancy, fetal growth, and gestational length in 19 European birth cohort studies. <i>American Journal of Clinical Nutrition</i> , 2014 , 99, 506-16	7	78
59	Antenatal maternal mental health as determinant of postpartum depression in a population based mother-child cohort (Rhea Study) in Crete, Greece. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2014 , 49, 711-21	4.5	35
58	Preterm birth, infant weight gain, and childhood asthma risk: a meta-analysis of 147,000 European children. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 133, 1317-29	11.5	215
57	Maternal diet, prenatal exposure to dioxin-like compounds and birth outcomes in a European prospective mother-child study (NewGeneris). <i>Science of the Total Environment</i> , 2014 , 484, 121-8	10.2	27
56	Micronuclei in cord blood lymphocytes and associations with biomarkers of exposure to carcinogens and hormonally active factors, gene polymorphisms, and gene expression: the NewGeneris cohort. <i>Environmental Health Perspectives</i> , 2014 , 122, 193-200	8.4	22
55	Exposure to brominated trihalomethanes in water during pregnancy and micronuclei frequency in maternal and cord blood lymphocytes. <i>Environmental Health Perspectives</i> , 2014 , 122, 100-6	8.4	22
54	The human early-life exposome (HELIX): project rationale and design. <i>Environmental Health Perspectives</i> , 2014 , 122, 535-44	8.4	219

53	Urinary metabolic profiles in early pregnancy are associated with preterm birth and fetal growth restriction in the Rhea mother-child cohort study. <i>BMC Medicine</i> , 2014 , 12, 110	11.4	65
52	Prenatal exposure to DDE and PCB 153 and respiratory health in early childhood: a meta-analysis. <i>Epidemiology</i> , 2014 , 25, 544-53	3.1	31
51	Air pollution during pregnancy and childhood cognitive and psychomotor development: six European birth cohorts. <i>Epidemiology</i> , 2014 , 25, 636-47	3.1	119
50	In utero exposure to compounds with dioxin-like activity and birth outcomes. <i>Epidemiology</i> , 2014 , 25, 215-24	3.1	16
49	Smoking and caesarean deliveries: major negative predictors for breastfeeding in the mother-child cohort in Crete, Greece (Rhea study). <i>Maternal and Child Nutrition</i> , 2014 , 10, 335-46	3.4	8
48	Persistent organic pollutants exposure during pregnancy, maternal gestational weight gain, and birth outcomes in the mother-child cohort in Crete, Greece (RHEA study). <i>Environment International</i> , 2014 , 64, 116-23	12.9	75
47	The effect of high doses of folic acid and iron supplementation in early-to-mid pregnancy on prematurity and fetal growth retardation: the mother-child cohort study in Crete, Greece (Rhea study). <i>European Journal of Nutrition</i> , 2013 , 52, 327-36	5.2	45
46	Patterns of multisite pain and associations with risk factors. <i>Pain</i> , 2013 , 154, 1769-1777	8	108
45	Maternal diet, prenatal exposure to dioxins and other persistent organic pollutants and anogenital distance in children. <i>Science of the Total Environment</i> , 2013 , 461-462, 222-9	10.2	25
44	Antenatal and postnatal maternal mental health as determinants of infant neurodevelopment at 18 months of age in a mother-child cohort (Rhea Study) in Crete, Greece. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2013 , 48, 1335-45	4.5	104
43	Ambient air pollution and low birthweight: a European cohort study (ESCAPE). <i>Lancet Respiratory Medicine</i> , 2013 , 1, 695-704	35.1	369
42	Social capital in pregnancy and postpartum depressive symptoms: a prospective mother-child cohort study (the Rhea study). <i>International Journal of Nursing Studies</i> , 2013 , 50, 63-72	5.8	21
41	Disabling musculoskeletal pain in working populations: is it the job, the person, or the culture?. <i>Pain</i> , 2013 , 154, 856-63	8	104
40	Anogenital distances in newborns and children from Spain and Greece: predictors, tracking and reliability. <i>Paediatric and Perinatal Epidemiology</i> , 2013 , 27, 89-99	2.7	45
39	Maternal Diet Quality and Pregnancy Outcomes 2013 , 65-79		3
38	Mediterranean diet adherence during pregnancy and risk of wheeze and eczema in the first year of life: INMA (Spain) and RHEA (Greece) mother-child cohort studies. <i>British Journal of Nutrition</i> , 2013 , 110, 2058-68	3.6	64
37	In utero exposure to dioxins and dioxin-like compounds and anogenital distance in newborns and infants. <i>Environmental Health Perspectives</i> , 2013 , 121, 125-30	8.4	52
36	Bulky dna adducts in cord blood, maternal fruit-and-vegetable consumption, and birth weight in a European mother-child study (NewGeneris). <i>Environmental Health Perspectives</i> , 2013 , 121, 1200-6	8.4	26

35	Risk factors for new onset and persistence of multi-site musculoskeletal pain in a longitudinal study of workers in Crete. <i>Occupational and Environmental Medicine</i> , 2013 , 70, 29-34	2.1	23
34	Maternal weight status, cord blood leptin and fetal growth: a prospective mother-child cohort study (Rhea study). <i>Paediatric and Perinatal Epidemiology</i> , 2013 , 27, 461-71	2.7	42
33	Maternal pre-pregnancy overweight and obesity, and child neuropsychological development: two Southern European birth cohort studies. <i>International Journal of Epidemiology</i> , 2013 , 42, 506-17	7.8	85
32	Socio-demographic determinants of infant neurodevelopment at 18 months of age: Mother-Child Cohort (Rhea Study) in Crete, Greece. <i>Research in Social and Administrative Pharmacy</i> , 2012 , 35, 48-59	2.9	63
31	Thyroid dysfunction and autoantibodies in early pregnancy are associated with increased risk of gestational diabetes and adverse birth outcomes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 4464-72	5.6	174
30	Gender-specific reference intervals for cord blood leptin in Crete, Greece. <i>European Journal of Pediatrics</i> , 2012 , 171, 1563-6	4.1	6
29	Understanding the complexity of IgE-related phenotypes from childhood to young adulthood: a Mechanisms of the Development of Allergy (MeDALL) seminar. <i>Journal of Allergy and Clinical Immunology</i> , 2012 , 129, 943-54.e4	11.5	55
28	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	3.7	44
27	Mediterranean diet adherence during pregnancy and fetal growth: INMA (Spain) and RHEA (Greece) mother-child cohort studies. <i>British Journal of Nutrition</i> , 2012 , 107, 135-45	3.6	77
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24	The association between active/passive smoking and toxic metals among pregnant women in Greece. <i>Xenobiotica</i> , 2011 , 41, 456-63	2	10
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18	Exposure to brominated trihalomethanes in drinking water and reproductive outcomes. <i>Occupational and Environmental Medicine</i> , 2011 , 68, 438-45	2.1	35

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3	Paternal body mass index and offspring DNA methylation: findings from the PACE consortium		2
2	Identification of blood autosomal cis-expression quantitative trait methylation (cis-eQTM) in children		2
1	Multi-omics signatures of the human early life exposome		1