

John D Meeker

List of Publications by Year in Descending Order

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Version: 2024-04-27

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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.

311
papers

16,122
citations

70
h-index

117
g-index

349
ext. papers

18,798
ext. citations

6.5
avg, IF

7
L-index

#	Paper	IF	Citations
311	Prenatal metal(loid) mixtures and birth weight for gestational age: A pooled analysis of three cohorts participating in the ECHO program.. <i>Environment International</i> , 2022 , 161, 107102	12.9	1
310	The association between urinary glyphosate and aminomethyl phosphonic acid with biomarkers of oxidative stress among pregnant women in the PROTECT birth cohort study.. <i>Ecotoxicology and Environmental Safety</i> , 2022 , 233, 113300	7	1
309	Maternal blood metal concentrations are associated with matrix metalloproteinases (MMPs) among pregnant women in Puerto Rico.. <i>Environmental Research</i> , 2022 , 209, 112874	7.9	0
308	Prenatal maternal pesticide exposure in relation to sleep health of offspring during adolescence. <i>Environmental Research</i> , 2022 , 204, 111977	7.9	1
307	Endocrine Disruption of Developmental Pathways and Children's Health 2022 , 291-320		
306	Maternal plasma lipids are involved in the pathogenesis of preterm birth.. <i>GigaScience</i> , 2022 , 11,	7.6	1
305	Biomarkers of Exposure to Phthalate Mixtures and Adverse Birth Outcomes in a Puerto Rico Birth Cohort.. <i>Environmental Health Perspectives</i> , 2022 , 130, 37009	8.4	2
304	Phthalate biomarkers and associations with respiratory symptoms and healthcare utilization among low-income urban children with asthma.. <i>Environmental Research</i> , 2022 , 113239	7.9	1
303	Variability and predictors of urinary organophosphate ester concentrations among school-aged children.. <i>Environmental Research</i> , 2022 , 113192	7.9	0
302	Associations between mixtures of urinary phthalate metabolite concentrations and oxidative stress biomarkers among couples undergoing fertility treatment.. <i>Environmental Research</i> , 2022 , 113342	7.9	0
301	Exposure to Contemporary and Emerging Chemicals in Commerce among Pregnant Women in the United States: The Environmental influences on Child Health Outcome (ECHO) Program.. <i>Environmental Science & Technology</i> , 2022 , 56, 6560-6573	10.3	1
300	Associations between social, biologic, and behavioral factors and biomarkers of oxidative stress during pregnancy: Findings from four ECHO cohorts.. <i>Science of the Total Environment</i> , 2022 , 835, 155596	10.2	0
299	Maternal Metals/Metalloid Blood Levels Are Associated With Lipidomic Profiles Among Pregnant Women in Puerto Rico.. <i>Frontiers in Public Health</i> , 2021 , 9, 754706	6	0
298	Personal care products: Demographic characteristics and maternal hormones in pregnant women from Puerto Rico. <i>Environmental Research</i> , 2021 , 112376	7.9	1
297	Urinary metals and maternal circulating extracellular vesicle microRNA in the MADRES pregnancy cohort. <i>Epigenetics</i> , 2021 , 1-15	5.7	3
296	Maternal Levels of Perfluoroalkyl Substances (PFAS) during Early Pregnancy in Relation to Preeclampsia Subtypes and Biomarkers of Preeclampsia Risk. <i>Environmental Health Perspectives</i> , 2021 , 129, 107004	8.4	4
295	Exposición a químicos disruptores endógenos obesogénicos y obesidad en niños y jóvenes de origen latino o hispano en Estados Unidos y Latinoamérica: una perspectiva del curso de la vida. <i>Obesity Reviews</i> , 2021 , 22 Suppl 5, e13352	10.6	

294	Cross-Sectional Estimation of Endogenous Biomarker Associations with Prenatal Phenols, Phthalates, Metals, and Polycyclic Aromatic Hydrocarbons in Single-Pollutant and Mixtures Analysis Approaches. <i>Environmental Health Perspectives</i> , 2021 , 129, 37007	8.4	7
293	Maternal blood metal concentrations and whole blood DNA methylation during pregnancy in the Early Autism Risk Longitudinal Investigation (EARLI). <i>Epigenetics</i> , 2021 , 1-16	5.7	1
292	Maternal lipidomic signatures in relation to spontaneous preterm birth and large-for-gestational age neonates. <i>Scientific Reports</i> , 2021 , 11, 8115	4.9	3
291	The use of dried blood spots for characterizing children's exposure to organic environmental chemicals. <i>Environmental Research</i> , 2021 , 195, 110796	7.9	1
290	Psychosocial status modifies the effect of maternal blood metal and metalloid concentrations on birth outcomes. <i>Environment International</i> , 2021 , 149, 106418	12.9	4
289	Exposure to obesogenic endocrine disrupting chemicals and obesity among youth of Latino or Hispanic origin in the United States and Latin America: A lifecourse perspective. <i>Obesity Reviews</i> , 2021 , 22 Suppl 3, e13245	10.6	5
288	Gestational and peripubertal phthalate exposure in relation to attention performance in childhood and adolescence. <i>Environmental Research</i> , 2021 , 196, 110911	7.9	0
287	Prenatal Exposure to Glyphosate and Its Environmental Degradate, Aminomethylphosphonic Acid (AMPA), and Preterm Birth: A Nested Case-Control Study in the PROTECT Cohort (Puerto Rico). <i>Environmental Health Perspectives</i> , 2021 , 129, 57011	8.4	10
286	Preterm birth and PM in Puerto Rico: evidence from the PROTECT birth cohort. <i>Environmental Health</i> , 2021 , 20, 69	6	0
285	Associations of gestational phthalate exposure and non-nutritive suck among infants from the Puerto Rico Testsite for Exploring Contamination Threats (PROTECT) birth cohort study. <i>Environment International</i> , 2021 , 152, 106480	12.9	1
284	A hierarchical integrative group least absolute shrinkage and selection operator for analyzing environmental mixtures.. <i>Environmetrics</i> , 2021 , 32, e2698	1.3	
283	Reproductive outcomes associated with flame retardants among couples seeking fertility treatment: A paternal perspective. <i>Environmental Research</i> , 2021 , 192, 110226	7.9	1
282	Prenatal metal mixtures and fetal size in mid-pregnancy in the MADRES study. <i>Environmental Research</i> , 2021 , 196, 110388	7.9	6
281	Association of biomarkers of exposure to metals and metalloids with maternal hormones in pregnant women from Puerto Rico. <i>Environment International</i> , 2021 , 147, 106310	12.9	11
280	Maternal Urinary Metal and Metalloid Concentrations in Association with Oxidative Stress Biomarkers. <i>Antioxidants</i> , 2021 , 10,	7.1	3
279	Exposure to Phenols, Phthalates, and Parabens and Development of Metabolic Syndrome Among Mexican Women in Midlife. <i>Frontiers in Public Health</i> , 2021 , 9, 620769	6	6
278	Bayesian hierarchical models for high-dimensional mediation analysis with coordinated selection of correlated mediators. <i>Statistics in Medicine</i> , 2021 , 40, 6038-6056	2.3	2
277	A prospective study of maternal 25-hydroxyvitamin D (25OHD) in the first trimester of pregnancy and second trimester heavy metal levels. <i>Environmental Research</i> , 2021 , 199, 111351	7.9	1

276	Individual and joint effects of phthalate metabolites on biomarkers of oxidative stress among pregnant women in Puerto Rico. <i>Environment International</i> , 2021 , 154, 106565	12.9	9
275	Performance of urine, blood, and integrated metal biomarkers in relation to birth outcomes in a mixture setting. <i>Environmental Research</i> , 2021 , 200, 111435	7.9	3
274	Gestational Hormone Concentrations Are Associated With Timing of Delivery in a Fetal Sex-Dependent Manner. <i>Frontiers in Endocrinology</i> , 2021 , 12, 742145	5.7	1
273	Bayesian Sparse Mediation Analysis with Targeted Penalization of Natural Indirect Effects. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2021 , 70, 1391-1412	1.5	2
272	Application of an analytical framework for multivariate mediation analysis of environmental data. <i>Nature Communications</i> , 2020 , 11, 5624	17.4	11
271	Prenatal Metal Mixtures and Birth Weight for Gestational Age in a Predominately Lower-Income Hispanic Pregnancy Cohort in Los Angeles. <i>Environmental Health Perspectives</i> , 2020 , 128, 117001	8.4	21
270	Association of personal exposure to power-frequency magnetic fields with pregnancy outcomes among women seeking fertility treatment in a longitudinal cohort study. <i>Fertility and Sterility</i> , 2020 , 114, 1058-1066	4.8	0
269	Early Gestational Exposure to High-Molecular-Weight Phthalates and Its Association with 48-Month-Old Children's Motor and Cognitive Scores. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	3
268	Exploring reproductive associations of serum polybrominated diphenyl ether and hydroxylated brominated diphenyl ether concentrations among women undergoing in vitro fertilization. <i>Human Reproduction</i> , 2020 , 35, 1199-1210	5.7	5
267	Urinary Concentrations of Phthalate Metabolite Mixtures in Relation to Serum Biomarkers of Thyroid Function and Autoimmunity among Women from a Fertility Center. <i>Environmental Health Perspectives</i> , 2020 , 128, 67007	8.4	12
266	Maternal blood metal and metalloid concentrations in association with birth outcomes in Northern Puerto Rico. <i>Environment International</i> , 2020 , 138, 105606	12.9	40
265	Urinary trace metals in association with fetal ultrasound measures during pregnancy. <i>Environmental Epidemiology</i> , 2020 , 4,	0.2	10
264	Identification of environmental chemicals targeting miscarriage genes and pathways using the comparative toxicogenomics database. <i>Environmental Research</i> , 2020 , 184, 109259	7.9	14
263	Onset and tempo of sexual maturation is differentially associated with gestational phthalate exposure between boys and girls in a Mexico City birth cohort. <i>Environment International</i> , 2020 , 136, 105469	12.9	9
262	Relationships between psychosocial factors during pregnancy and preterm birth in Puerto Rico. <i>PLoS ONE</i> , 2020 , 15, e0227976	3.7	9
261	Predictors of urinary and blood Metal(loid) concentrations among pregnant women in Northern Puerto Rico. <i>Environmental Research</i> , 2020 , 183, 109178	7.9	30
260	Investigating the impact of Hurricane Maria on an ongoing birth cohort in Puerto Rico. <i>Population and Environment</i> , 2020 , 42, 95-111	4	7
259	Prenatal Pesticide Exposure and Child Health 2020 , 51-66		0

258	Chapter 6:Health Risks of Transplacental Exposure to Endocrine Disruptors. <i>Issues in Toxicology</i> , 2020 , 155-196	0.3	
257	Determinants and characterization of exposure to phthalates, DEHP and DINCH among pregnant women in the PROTECT birth cohort in Puerto Rico. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020 , 30, 56-69	6.7	20
256	Latent classes for chemical mixtures analyses in epidemiology: an example using phthalate and phenol exposure biomarkers in pregnant women. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020 , 30, 149-159	6.7	3
255	An exploratory analysis of urinary organophosphate ester metabolites and oxidative stress among pregnant women in Puerto Rico. <i>Science of the Total Environment</i> , 2020 , 703, 134798	10.2	13
254	Manganese is associated with increased plasma interleukin-1β during pregnancy, within a mixtures analysis framework of urinary trace metals. <i>Reproductive Toxicology</i> , 2020 , 93, 43-53	3.4	6
253	Repeated measures of urinary oxidative stress biomarkers and preterm birth in Puerto Rico. <i>Free Radical Biology and Medicine</i> , 2020 , 146, 299-305	7.8	9
252	Interactions between chemicals and non-chemical stressors: The modifying effect of life events on the association between triclocarban, phenols and parabens with gestational length in a Puerto Rican cohort. <i>Science of the Total Environment</i> , 2020 , 708, 134719	10.2	6
251	Impact of Hurricanes Irma and Maria on Puerto Rico Maternal and Child Health Research Programs. <i>Maternal and Child Health Journal</i> , 2020 , 24, 22-29	2.4	2
250	A critical review of the analysis of dried blood spots for characterizing human exposure to inorganic targets using methods based on analytical atomic spectrometry. <i>Journal of Analytical Atomic Spectrometry</i> , 2020 , 35, 2092-2112	3.7	7
249	Polycyclic aromatic hydrocarbon exposure results in altered CRH, reproductive, and thyroid hormone concentrations during human pregnancy. <i>Science of the Total Environment</i> , 2020 , 749, 141581	10.2	7
248	Cohort profile: Center for Research on Early Childhood Exposure and Development in Puerto Rico. <i>BMJ Open</i> , 2020 , 10, e036389	3	2
247	In utero and peripubertal metals exposure in relation to reproductive hormones and sexual maturation and progression among boys in Mexico City. <i>Environmental Health</i> , 2020 , 19, 124	6	3
246	The association of urinary phosphorous-containing flame retardant metabolites and self-reported personal care and household product use among couples seeking fertility treatment. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020 , 30, 107-116	6.7	11
245	Maternal Exposure to Environmental Disruptors and Sexually Dimorphic Changes in Maternal and Neonatal Oxidative Stress. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	14
244	Exposure to Endocrine-Disrupting Chemicals During Pregnancy Is Associated with Weight Change Through 1 Year Postpartum Among Women in the Early-Life Exposure in Mexico to Environmental Toxicants Project. <i>Journal of Women's Health</i> , 2020 , 29, 1419-1426	3	5
243	Relationships between psychosocial factors during pregnancy and preterm birth in Puerto Rico 2020 , 15, e0227976		
242	Relationships between psychosocial factors during pregnancy and preterm birth in Puerto Rico 2020 , 15, e0227976		
241	Relationships between psychosocial factors during pregnancy and preterm birth in Puerto Rico 2020 , 15, e0227976		

240	Relationships between psychosocial factors during pregnancy and preterm birth in Puerto Rico 2020 , 15, e0227976		
239	In utero and peripubertal metals exposure in relation to reproductive hormones and sexual maturation and progression among girls in Mexico City. <i>Environmental Research</i> , 2019 , 177, 108630	7.9	25
238	Pregnancy phthalate metabolite concentrations and infant birth weight by gradations of maternal glucose tolerance. <i>International Journal of Hygiene and Environmental Health</i> , 2019 , 222, 395-401	6.9	13
237	First trimester maternal exposures to endocrine disrupting chemicals and metals and fetal size in the Michigan Mother-Infant Pairs study. <i>Journal of Developmental Origins of Health and Disease</i> , 2019 , 10, 447-458	2.4	30
236	Phthalate Exposures, DNA Methylation and Adiposity in Mexican Children Through Adolescence. <i>Frontiers in Public Health</i> , 2019 , 7, 162	6	21
235	Demographic risk factors for adverse birth outcomes in Puerto Rico in the PROTECT cohort. <i>PLoS ONE</i> , 2019 , 14, e0217770	3.7	17
234	Associations of Phthalates and Phthalate Replacements With CRH and Other Hormones Among Pregnant Women in Puerto Rico. <i>Journal of the Endocrine Society</i> , 2019 , 3, 1127-1149	0.4	20
233	Prenatal exposure to the herbicide 2,4-D is associated with deficits in auditory processing during infancy. <i>Environmental Research</i> , 2019 , 172, 486-494	7.9	10
232	A repeated measures study of phenol, paraben and Triclocarban urinary biomarkers and circulating maternal hormones during gestation in the Puerto Rico PROTECT cohort. <i>Environmental Health</i> , 2019 , 18, 28	6	41
231	Association of antenatal depression with oxidative stress and impact on spontaneous preterm birth. <i>Journal of Perinatology</i> , 2019 , 39, 554-562	3.1	6
230	Preliminary assessment of exposure to persistent organic pollutants among pregnant women in Puerto Rico. <i>International Journal of Hygiene and Environmental Health</i> , 2019 , 222, 327-331	6.9	8
229	Associations between socioeconomic status, psychosocial stress, and urinary levels of 8-iso-prostaglandin-F during pregnancy in Puerto Rico. <i>Free Radical Biology and Medicine</i> , 2019 , 143, 95-108	7.8	8
228	Environmental phthalate exposure and preterm birth in the PROTECT birth cohort. <i>Environment International</i> , 2019 , 132, 105099	12.9	46
227	Pesticide interactions and risks of sperm chromosomal abnormalities. <i>International Journal of Hygiene and Environmental Health</i> , 2019 , 222, 1021-1029	6.9	8
226	Urinary trace metals, maternal circulating angiogenic biomarkers, and preeclampsia: a single-contaminant and mixture-based approach. <i>Environmental Health</i> , 2019 , 18, 63	6	12
225	Urinary concentrations of phenols in association with biomarkers of oxidative stress in pregnancy: Assessment of effects independent of phthalates. <i>Environment International</i> , 2019 , 131, 104903	12.9	26
224	The association of urinary organophosphate ester metabolites and self-reported personal care and household product use among pregnant women in Puerto Rico. <i>Environmental Research</i> , 2019 , 179, 108758	7.9	11
223	Exposure to 17 trace metals in pregnancy and associations with urinary oxidative stress biomarkers. <i>Environmental Research</i> , 2019 , 179, 108854	7.9	15

222	Average and time-specific maternal prenatal inflammatory biomarkers and the risk of labor epidural associated fever. <i>PLoS ONE</i> , 2019 , 14, e0222958	3.7	1
221	Early lead exposure and pubertal development in a Mexico City population. <i>Environment International</i> , 2019 , 125, 445-451	12.9	15
220	Early Life Exposure in Mexico to ENvironmental Toxicants (ELEMENT) Project. <i>BMJ Open</i> , 2019 , 9, e030437	3.7	39
219	Prediction and associations of preterm birth and its subtypes with eicosanoid enzymatic pathways and inflammatory markers. <i>Scientific Reports</i> , 2019 , 9, 17049	4.9	24
218	Urinary oxidative stress biomarker levels and reproductive outcomes among couples undergoing fertility treatments. <i>Human Reproduction</i> , 2019 , 34, 2399-2409	5.7	4
217	Estimating Outcome-Exposure Associations when Exposure Biomarker Detection Limits vary Across Batches. <i>Epidemiology</i> , 2019 , 30, 746-755	3.1	7
216	Selection of nonlinear interactions by a forward stepwise algorithm: Application to identifying environmental chemical mixtures affecting health outcomes. <i>Statistics in Medicine</i> , 2019 , 38, 1582-1600	2.3	2
215	The associations between prenatal exposure to triclocarban, phenols and parabens with gestational age and birth weight in northern Puerto Rico. <i>Environmental Research</i> , 2019 , 169, 41-51	7.9	60
214	Preterm birth in relation to the bisphenol A replacement, bisphenol S, and other phenols and parabens. <i>Environmental Research</i> , 2019 , 169, 131-138	7.9	43
213	Phthalate exposure during pregnancy and long-term weight gain in women. <i>Environmental Research</i> , 2019 , 169, 26-32	7.9	22
212	Associations between maternal plasma measurements of inflammatory markers and urinary levels of phenols and parabens during pregnancy: A repeated measures study. <i>Science of the Total Environment</i> , 2019 , 650, 1131-1140	10.2	20
211	Maternal levels of endocrine disrupting chemicals in the first trimester of pregnancy are associated with infant cord blood DNA methylation. <i>Epigenetics</i> , 2018 , 13, 301-309	5.7	44
210	The influence of hydrogeological and anthropogenic variables on phthalate contamination in eogenetic karst groundwater systems. <i>Environmental Pollution</i> , 2018 , 237, 298-307	9.3	12
209	The Environment and Reproductive Health (EARTH) Study: A Prospective Preconception Cohort. <i>Human Reproduction Open</i> , 2018 , 2018,	6.1	57
208	Prenatal organophosphate insecticide exposure and infant sensory function. <i>International Journal of Hygiene and Environmental Health</i> , 2018 , 221, 469-478	6.9	12
207	Subclinical Changes in Maternal Thyroid Function Parameters in Pregnancy and Fetal Growth. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 1349-1358	5.6	19
206	Associations between maternal phenol and paraben urinary biomarkers and maternal hormones during pregnancy: A repeated measures study. <i>Environment International</i> , 2018 , 113, 341-349	12.9	59
205	Pregnancy urinary bisphenol-A concentrations and glucose levels across BMI categories. <i>Environment International</i> , 2018 , 113, 35-41	12.9	22

204	Paternal urinary concentrations of organophosphate flame retardant metabolites, fertility measures, and pregnancy outcomes among couples undergoing in vitro fertilization. <i>Environment International</i> , 2018 , 111, 232-238	12.9	60
203	Environmental phenol associations with ultrasound and delivery measures of fetal growth. <i>Environment International</i> , 2018 , 112, 243-250	12.9	68
202	Urinary metal concentrations among mothers and children in a Mexico City birth cohort study. <i>International Journal of Hygiene and Environmental Health</i> , 2018 , 221, 609-615	6.9	25
201	Urinary phthalate metabolite concentrations in relation to levels of circulating matrix metalloproteinases in pregnant women. <i>Science of the Total Environment</i> , 2018 , 613-614, 1349-1352	10.2	2
200	Distribution and predictors of urinary polycyclic aromatic hydrocarbon metabolites in two pregnancy cohort studies. <i>Environmental Pollution</i> , 2018 , 232, 556-562	9.3	16
199	Team Science Applied to Environmental Health Research: Karst Hydrogeology and Preterm Birth in Puerto Rico. <i>Advances in Karst Science</i> , 2018 , 17-25	0.3	1
198	Social Determinants of Contaminant Exposure and Pregnancy in the Northern Karst of Puerto Rico. <i>Advances in Karst Science</i> , 2018 , 169-175	0.3	
197	Investigation of associations between exposures to pesticides and testosterone levels in Thai farmers. <i>Archives of Environmental and Occupational Health</i> , 2018 , 73, 205-218	2	17
196	Associations between mixtures of urinary phthalate metabolites with gestational age at delivery: a time to event analysis using summative phthalate risk scores. <i>Environmental Health</i> , 2018 , 17, 56	6	20
195	Associations between repeated ultrasound measures of fetal growth and biomarkers of maternal oxidative stress and inflammation in pregnancy. <i>American Journal of Reproductive Immunology</i> , 2018 , 80, e13017	3.8	23
194	Foetal ultrasound measurement imputations based on growth curves versus multiple imputation chained equation (MICE). <i>Paediatric and Perinatal Epidemiology</i> , 2018 , 32, 469-473	2.7	5
193	The association between urinary concentrations of phosphorous-containing flame retardant metabolites and semen parameters among men from a fertility clinic. <i>International Journal of Hygiene and Environmental Health</i> , 2018 , 221, 809-815	6.9	19
192	Distribution and predictors of 20 toxic and essential metals in the umbilical cord blood of Chinese newborns. <i>Chemosphere</i> , 2018 , 210, 1167-1175	8.4	17
191	Sex Differences in Telomere Length Are Not Mediated by Sex Steroid Hormones or Body Size in Early Adolescence 2018 , 2, 68-75	0.9	4
190	A Hybrid Approach to Identifying Key Factors in Environmental Health Studies 2018 ,		3
189	An Efficient Data Management Framework for Puerto Rico Testsite for Exploring Contamination Threats (PROTECT) 2018 ,		2
188	Potential influence of temperature and precipitation on preterm birth rate in Puerto Rico. <i>Scientific Reports</i> , 2018 , 8, 16106	4.9	13
187	Retraction notice to "Paraoxonase I polymorphisms and attention/hyperactivity in school-age children from Mexico City, Mexico" <i>Environmental Research</i> (2014) 342 -349. <i>Environmental Research</i> , 2018 , 167, 776	7.9	

186	Urinary trace metals individually and in mixtures in association with preterm birth. <i>Environment International</i> , 2018 , 121, 582-590	12.9	56
185	Hurricanes and the Environmental Justice Island: Irma and Maria in Puerto Rico. <i>Environmental Justice</i> , 2018 , 11, 148-153	1.7	18
184	Organophosphate flame-retardant metabolite concentrations and pregnancy loss among women conceiving with assisted reproductive technology. <i>Fertility and Sterility</i> , 2018 , 110, 1137-1144.e1	4.8	17
183	Phthalate exposure and male reproductive outcomes: A systematic review of the human epidemiological evidence. <i>Environment International</i> , 2018 , 121, 764-793	12.9	167
182	Elevated concentrations of urinary triclocarban, phenol and paraben among pregnant women in Northern Puerto Rico: Predictors and trends. <i>Environment International</i> , 2018 , 121, 990-1002	12.9	65
181	Associations between school lunch consumption and urinary phthalate metabolite concentrations in US children and adolescents: Results from NHANES 2003-2014. <i>Environment International</i> , 2018 , 121, 287-295	12.9	13
180	Racial and ethnic variations in phthalate metabolite concentration changes across full-term pregnancies. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2017 , 27, 160-166	6.7	31
179	Personal care product use among adults in NHANES: associations between urinary phthalate metabolites and phenols and use of mouthwash and sunscreen. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2017 , 27, 326-332	6.7	55
178	Exposure to phthalates is associated with lipid profile in peripubertal Mexican youth. <i>Environmental Research</i> , 2017 , 154, 311-317	7.9	28
177	Current pesticide profiles in blood serum of adults in Jiangsu Province of China and a comparison with other countries. <i>Environment International</i> , 2017 , 102, 213-222	12.9	25
176	Temporal Trends in Exposure to Organophosphate Flame Retardants in the United States. <i>Environmental Science and Technology Letters</i> , 2017 , 4, 112-118	11	111
175	Response to correspondence by Mortazavi et al. re: "Self-reported mobile phone use and semen parameters among men from a fertility clinic". <i>Reproductive Toxicology</i> , 2017 , 71, 165	3.4	
174	Bisphenol A and phthalates in utero and in childhood: association with child BMI z-score and adiposity. <i>Environmental Research</i> , 2017 , 156, 326-333	7.9	50
173	Influence of storage vial material on measurement of organophosphate flame retardant metabolites in urine. <i>Chemosphere</i> , 2017 , 181, 440-446	8.4	10
172	Thyroid hormone parameters during pregnancy in relation to urinary bisphenol A concentrations: A repeated measures study. <i>Environment International</i> , 2017 , 104, 33-40	12.9	36
171	Validity of Self-Assessed Sexual Maturation Against Physician Assessments and Hormone Levels. <i>Journal of Pediatrics</i> , 2017 , 186, 172-178.e3	3.6	77
170	Prenatal lead and chlorpyrifos exposure is associated with deficits in infant motor function in a cohort of Chinese infants. <i>Environment International</i> , 2017 , 106, 248-256	12.9	50
169	Urinary Polycyclic Aromatic Hydrocarbon Metabolite Associations with Biomarkers of Inflammation, Angiogenesis, and Oxidative Stress in Pregnant Women. <i>Environmental Science & Technology</i> , 2017 , 51, 4652-4660	10.3	52

168	Repeated measures of inflammation and oxidative stress biomarkers in preeclamptic and normotensive pregnancies. <i>American Journal of Obstetrics and Gynecology</i> , 2017 , 216, 527.e1-527.e9	6.4	71
167	Urinary phthalate metabolite concentrations and maternal weight during early pregnancy. <i>International Journal of Hygiene and Environmental Health</i> , 2017 , 220, 1347-1355	6.9	21
166	Longitudinal Profiles of Thyroid Hormone Parameters in Pregnancy and Associations with Preterm Birth. <i>PLoS ONE</i> , 2017 , 12, e0169542	3.7	13
165	Urinary BPA and Phthalate Metabolite Concentrations and Plasma Vitamin D Levels in Pregnant Women: A Repeated Measures Analysis. <i>Environmental Health Perspectives</i> , 2017 , 125, 087026	8.4	28
164	Urinary Concentrations of Organophosphate Flame Retardant Metabolites and Pregnancy Outcomes among Women Undergoing Fertilization. <i>Environmental Health Perspectives</i> , 2017 , 125, 087018	8.4	69
163	Mediation of the Relationship between Maternal Phthalate Exposure and Preterm Birth by Oxidative Stress with Repeated Measurements across Pregnancy. <i>Environmental Health Perspectives</i> , 2017 , 125, 488-494	8.4	69
162	Phthalate and bisphenol A exposure during in utero windows of susceptibility in relation to reproductive hormones and pubertal development in girls. <i>Environmental Research</i> , 2017 , 159, 143-151	7.9	71
161	Impact of phthalate and BPA exposure during in utero windows of susceptibility on reproductive hormones and sexual maturation in peripubertal males. <i>Environmental Health</i> , 2017 , 16, 69	6	42
160	Self-reported mobile phone use and semen parameters among men from a fertility clinic. <i>Reproductive Toxicology</i> , 2017 , 67, 42-47	3.4	16
159	Serum polybrominated diphenyl ether (PBDE) concentrations in relation to biomarkers of oxidative stress and inflammation: The National Health and Nutrition Examination Survey 2003-2004. <i>Science of the Total Environment</i> , 2017 , 575, 400-405	10.2	9
158	Dietary predictors of urinary cadmium among pregnant women and children. <i>Science of the Total Environment</i> , 2017 , 575, 1255-1262	10.2	27
157	Pregnancy urinary phthalate metabolite concentrations and gestational diabetes risk factors. <i>Environment International</i> , 2016 , 96, 118-126	12.9	60
156	Relationships Between Urinary Phthalate Metabolite and Bisphenol A Concentrations and Vitamin D Levels in U.S. Adults: National Health and Nutrition Examination Survey (NHANES), 2005-2010. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 4062-4069	5.6	44
155	Exploratory analysis of the potential relationship between urinary molybdenum and bone mineral density among adult men and women from NHANES 2007-2010. <i>Chemosphere</i> , 2016 , 164, 677-682	8.4	13
154	Repeated measures analysis of associations between urinary bisphenol-A concentrations and biomarkers of inflammation and oxidative stress in pregnancy. <i>Reproductive Toxicology</i> , 2016 , 66, 93-98	3.4	50
153	Inflammatory and oxidative stress markers associated with decreased cervical length in pregnancy. <i>American Journal of Reproductive Immunology</i> , 2016 , 76, 376-382	3.8	16
152	Low-level prenatal lead exposure and infant sensory function. <i>Environmental Health</i> , 2016 , 15, 65	6	22
151	Personal power-frequency magnetic field exposure in women recruited at an infertility clinic: association with physical activity and temporal variability. <i>Radiation Protection Dosimetry</i> , 2016 , 168, 478-88	0.9	5

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149	Mediation Formula for a Binary Outcome and a Time-Varying Exposure and Mediator, Accounting for Possible Exposure-Mediator Interaction. <i>American Journal of Epidemiology</i> , 2016 , 184, 157-9	3.8	5
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147	Urinary 3-phenoxybenzoic acid (3-PBA) levels among pregnant women in Mexico City: Distribution and relationships with child neurodevelopment. <i>Environmental Research</i> , 2016 , 147, 307-13	7.9	40
146	PERSONAL MEASURES OF POWER-FREQUENCY MAGNETIC FIELD EXPOSURE AMONG MEN FROM AN INFERTILITY CLINIC: DISTRIBUTION, TEMPORAL VARIABILITY AND CORRELATION WITH THEIR FEMALE PARTNERS' EXPOSURE. <i>Radiation Protection Dosimetry</i> , 2016 , 172, 401-408	0.9	2
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143	Urinary Concentrations of Bisphenol A and Phthalate Metabolites Measured during Pregnancy and Risk of Preeclampsia. <i>Environmental Health Perspectives</i> , 2016 , 124, 1651-1655	8.4	65
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138	Exposure to Power-Frequency Magnetic Fields and the Risk of Infertility and Adverse Pregnancy Outcomes: Update on the Human Evidence and Recommendations for Future Study Designs. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2016 , 19, 29-45	8.6	16
137	Association of Bisphenol A Exposure with Breastfeeding and Perceived Insufficient Milk Supply in Mexican Women. <i>Maternal and Child Health Journal</i> , 2016 , 20, 1713-9	2.4	10
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134	Sociodemographic patterns of household water-use costs in Puerto Rico. <i>Science of the Total Environment</i> , 2015 , 524-525, 300-9	10.2	9
133	Urinary phthalate metabolites and biomarkers of oxidative stress in pregnant women: a repeated measures analysis. <i>Environmental Health Perspectives</i> , 2015 , 123, 210-6	8.4	149

132	Temporal variability of daily personal magnetic field exposure metrics in pregnant women. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2015 , 25, 58-64	6.7	7
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130	Statistical methods for modeling repeated measures of maternal environmental exposure biomarkers during pregnancy in association with preterm birth. <i>Environmental Health</i> , 2015 , 14, 9	6	56
129	Association between urinary biomarkers of exposure to organophosphate insecticides and serum reproductive hormones in men from NHANES 1999-2002. <i>Reproductive Toxicology</i> , 2015 , 53, 99-104	3.4	21
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53	Hexavalent chromium exposure and control in welding tasks. <i>Journal of Occupational and Environmental Hygiene</i> , 2010 , 7, 607-15	2.9	16
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