

# Vicente Mustieles

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3358312/publications.pdf>

Version: 2024-02-01

48  
papers

1,430  
citations

279487

23  
h-index

360668

35  
g-index

48  
all docs

48  
docs citations

48  
times ranked

1627  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bisphenol A: Human exposure and neurobehavior. <i>NeuroToxicology</i> , 2015, 49, 174-184.	1.4	148
2	Bisphenol A and its analogues: A comprehensive review to identify and prioritize effect biomarkers for human biomonitoring. <i>Environment International</i> , 2020, 144, 105811.	4.8	133
3	Human adipose tissue levels of persistent organic pollutants and metabolic syndrome components: Combining a cross-sectional with a 10-year longitudinal study using a multi-pollutant approach. <i>Environment International</i> , 2017, 104, 48-57.	4.8	56
4	Metabolic Syndrome and Endocrine Disrupting Chemicals: An Overview of Exposure and Health Effects. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 13047.	1.2	54
5	Preconception and prenatal urinary concentrations of phenols and birth size of singleton infants born to mothers and fathers from the Environment and Reproductive Health (EARTH) study. <i>Environment International</i> , 2018, 114, 60-68.	4.8	52
6	Concentrations of bisphenol A and parabens in socks for infants and young children in Spain and their hormone-like activities. <i>Environment International</i> , 2019, 127, 592-600.	4.8	51
7	Maternal and paternal preconception exposure to phenols and preterm birth. <i>Environment International</i> , 2020, 137, 105523.	4.8	51
8	Lead (Pb) and neurodevelopment: A review on exposure and biomarkers of effect (BDNF, HDL) and susceptibility. <i>International Journal of Hygiene and Environmental Health</i> , 2021, 238, 113855.	2.1	50
9	Towards a systematic use of effect biomarkers in population and occupational biomonitoring. <i>Environment International</i> , 2021, 146, 106257.	4.8	48
10	Bisphenol A shapes children's brain and behavior: towards an integrated neurotoxicity assessment including human data. <i>Environmental Health</i> , 2020, 19, 66.	1.7	46
11	Maternal and paternal preconception exposure to bisphenols and size at birth. <i>Human Reproduction</i> , 2018, 33, 1528-1537.	0.4	45
12	Prenatal bisphenol A exposure is associated with language development but not with ADHD-related behavior in toddlers from the Odense Child Cohort. <i>Environmental Research</i> , 2019, 170, 398-405.	3.7	41
13	Association of Parental Preconception Exposure to Phthalates and Phthalate Substitutes With Preterm Birth. <i>JAMA Network Open</i> , 2020, 3, e202159.	2.8	41
14	Parental preconception exposure to phenol and phthalate mixtures and the risk of preterm birth. <i>Environment International</i> , 2021, 151, 106440.	4.8	40
15	Bisphenols and Oxidative Stress Biomarkers' Associations Found in Human Studies, Evaluation of Methods Used, and Strengths and Weaknesses of the Biomarkers. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3609.	1.2	35
16	How polluted is your fat? What the study of adipose tissue can contribute to environmental epidemiology. <i>Journal of Epidemiology and Community Health</i> , 2020, 74, 401-407.	2.0	35
17	Paternal and maternal urinary phthalate metabolite concentrations and birth weight of singletons conceived by subfertile couples. <i>Environment International</i> , 2017, 107, 55-64.	4.8	34
18	A strategy to validate a selection of human effect biomarkers using adverse outcome pathways: Proof of concept for phthalates and reproductive effects. <i>Environmental Research</i> , 2019, 175, 235-256.	3.7	34

#	ARTICLE	IF	CITATIONS
19	Bisphenol A and reproductive hormones and cortisol in peripubertal boys: The INMA-Granada cohort. <i>Science of the Total Environment</i> , 2018, 618, 1046-1053.	3.9	30
20	Bisphenol F and bisphenol S promote lipid accumulation and adipogenesis in human adipose-derived stem cells. <i>Food and Chemical Toxicology</i> , 2021, 152, 112216.	1.8	30
21	Exposure to Perfluoroalkyl acids and foetal and maternal thyroid status: a review. <i>Environmental Health</i> , 2020, 19, 107.	1.7	29
22	Bisphenol A and adiposity measures in peripubertal boys from the INMA-Granada cohort. <i>Environmental Research</i> , 2019, 173, 443-451.	3.7	28
23	Endocrine disrupting potential of replacement flame retardants – Review of current knowledge for nuclear receptors associated with reproductive outcomes. <i>Environment International</i> , 2021, 153, 106550.	4.8	26
24	BDNF as a potential mediator between childhood BPA exposure and behavioral function in adolescent boys from the INMA-Granada cohort. <i>Science of the Total Environment</i> , 2022, 803, 150014.	3.9	23
25	Biomarkers of effect as determined in human biomonitoring studies on hexavalent chromium and cadmium in the period 2008–2020. <i>Environmental Research</i> , 2021, 197, 110998.	3.7	22
26	Placental weight in relation to maternal and paternal preconception and prenatal urinary phthalate metabolite concentrations among subfertile couples. <i>Environmental Research</i> , 2019, 169, 272-279.	3.7	20
27	Bisphenol A and cognitive function in school-age boys: Is BPA predominantly related to behavior?. <i>NeuroToxicology</i> , 2019, 74, 162-171.	1.4	19
28	Influence of a Multidisciplinary Program of Diet, Exercise, and Mindfulness on the Quality of Life of Stage IIA-IIB Breast Cancer Survivors. <i>Integrative Cancer Therapies</i> , 2020, 19, 153473542092475.	0.8	17
29	A human biomonitoring (HBM) Global Registry Framework: Further advancement of HBM research following the FAIR principles. <i>International Journal of Hygiene and Environmental Health</i> , 2021, 238, 113826.	2.1	17
30	Relationship between Blood Trihalomethane Concentrations and Serum Thyroid Function Measures in U.S. Adults. <i>Environmental Science &amp; Technology</i> , 2021, 55, 14087-14094.	4.6	16
31	Adipose tissue cadmium concentrations as a potential risk factor for insulin resistance and future type 2 diabetes mellitus in GraMo adult cohort. <i>Science of the Total Environment</i> , 2021, 780, 146359.	3.9	15
32	Association of Blood Trihalomethane Concentrations with Risk of All-Cause and Cause-Specific Mortality in U.S. Adults: A Prospective Cohort Study. <i>Environmental Science &amp; Technology</i> , 2021, 55, 9043-9051.	4.6	14
33	Prenatal urinary concentrations of phenols and risk of preterm birth: exploring windows of vulnerability. <i>Fertility and Sterility</i> , 2021, 116, 820-832.	0.5	14
34	Exploring the relationship between metal exposure, BDNF, and behavior in adolescent males. <i>International Journal of Hygiene and Environmental Health</i> , 2022, 239, 113877.	2.1	14
35	Phthalate and DINCH urinary concentrations across pregnancy and risk of preterm birth. <i>Environmental Pollution</i> , 2022, 292, 118476.	3.7	14
36	Ultrasound gel as an unrecognized source of exposure to phthalates and phenols among pregnant women undergoing routine scan. <i>International Journal of Hygiene and Environmental Health</i> , 2017, 220, 1285-1294.	2.1	13

#	ARTICLE	IF	CITATIONS
37	Trimester-specific associations of maternal exposure to disinfection by-products, oxidative stress, and neonatal neurobehavioral development. <i>Environment International</i> , 2021, 157, 106838.	4.8	11
38	Assessment of chemical mixtures using biomarkers of combined biological activity: A screening study in human placentas. <i>Reproductive Toxicology</i> , 2021, 100, 143-154.	1.3	9
39	Adipose Tissue Redox Microenvironment as a Potential Link between Persistent Organic Pollutants and the 16-Year Incidence of Non-hormone-Dependent Cancer. <i>Environmental Science &amp; Technology</i> , 2021, 55, 9926-9937.	4.6	9
40	Associations of serum phthalate metabolites with thyroid hormones in GraMo cohort, Southern Spain. <i>Environmental Pollution</i> , 2021, 287, 117606.	3.7	8
41	Associations of accumulated selected persistent organic pollutants in adipose tissue with insulin sensitivity and risk of incident type-2 diabetes. <i>Environment International</i> , 2021, 155, 106607.	4.8	8
42	Exposure to non-persistent pesticides, BDNF, and behavioral function in adolescent males: Exploring a novel effect biomarker approach. <i>Environmental Research</i> , 2022, 211, 113115.	3.7	8
43	Trace elements concentration in adipose tissue and the risk of incident type 2 diabetes in a prospective adult cohort. <i>Environmental Pollution</i> , 2021, 286, 117496.	3.7	7
44	Association between serum per- and polyfluoroalkyl substances concentrations and common cold among children and adolescents in the United States. <i>Environment International</i> , 2022, 164, 107239.	4.8	7
45	The Mixture of Bisphenol-A and Its Substitutes Bisphenol-S and Bisphenol-F Exerts Obesogenic Activity on Human Adipose-Derived Stem Cells. <i>Toxics</i> , 2022, 10, 287.	1.6	5
46	Dietary intake and blood concentrations of folate and folic acid in relation to serum per- and polyfluoroalkyl substances (PFAS) concentrations. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	2
47	Controversial Messages on Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 6171-6172.	0.5	1
48	Association of blood trihalomethane concentrations with asthma among U.S. Children: NHANES 2005-2012. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0