Mariana F Fernandez

List of Publications by Year
in descending order

180	10,144	28274	45317
papers	citations	55 h-index	90 g-index

193	193	193	11340
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	BDNF as a potential mediator between childhood BPA exposure and behavioral function in adolescent boys from the INMA-Granada cohort. Science of the Total Environment, 2022, 803, 150014.	8.0	23
2	Exploring the relationship between metal exposure, BDNF, and behavior in adolescent males. International Journal of Hygiene and Environmental Health, 2022, 239, 113877.	4.3	14
3	Concentrations and determinants of lead, mercury, cadmium, and arsenic in pooled donor breast milk in Spain. International Journal of Hygiene and Environmental Health, 2022, 240, 113914.	4.3	8
4	In utero exposure to bisphenols and asthma, wheeze, and lung function in school-age children: a prospective meta-analysis of 8 European birth cohorts. Environment International, 2022, 162, 107178.	10.0	15
5	Exposure to non-persistent pesticides, BDNF, and behavioral function in adolescent males: Exploring a novel effect biomarker approach. Environmental Research, 2022, 211, 113115.	7.5	8
6	The Mixture of Bisphenol-A and Its Substitutes Bisphenol-S and Bisphenol-F Exerts Obesogenic Activity on Human Adipose-Derived Stem Cells. Toxics, 2022, 10, 287.	3.7	5
7	Maternal urinary concentrations of bisphenol A during pregnancy are associated with global DNA methylation in cord blood of newborns in the â€œNELAâ€•birth cohort. Science of the Total Environment, 2022, 838, 156540.	8.0	4
8	Assessment of perfluoroalkyl substances in placenta by coupling salt assisted liquid-liquid extraction with dispersive liquid-liquid microextraction prior to liquid chromatography-tandem mass spectrometry. Talanta, 2021, 221, 121577.	5.5	24
9	Towards a systematic use of effect biomarkers in population and occupational biomonitoring. Environment International, 2021, 146, 106257.	10.0	48
10	Receptor-based in vitro activities to assess human exposure to chemical mixtures and related health impacts. Environment International, 2021, 146, 106191.	10.0	30
11	Cosmetic and personal care product use, urinary levels of parabens and benzophenones, and risk of endometriosis: results from the EndEA study. Environmental Research, 2021, 196, 110342.	7.5	28
12	Associations of residential and occupational history with the distribution of persistent pollutant mixtures in adipose tissue samples. Environmental Research, 2021, 194, 110687.	7.5	5
13	Assessment of chemical mixtures using biomarkers of combined biological activity: A screening study in human placentas. Reproductive Toxicology, 2021, 100, 143-154.	2.9	9
14	Associations of persistent organic pollutants in human adipose tissue with retinoid levels and their relevance to the redox microenvironment. Environmental Research, 2021, 195, 110764.	7.5	7
15	Organophosphate pesticide exposure, hormone levels, and interaction with PON1 polymorphisms in male adolescents. Science of the Total Environment, 2021, 769, 144563.	8.0	18
16	Biochemical Validation of a Self-Administered Food Frequency Questionnaire to Assess Diet Using Carotenoids and Vitamins E and D in Male Adolescents in Spain. Antioxidants, 2021, 10, 750.	5.1	4
17	Biomarkers of effect as determined in human biomonitoring studies on hexavalent chromium and cadmium in the period 2008â€“2020. Environmental Research, 2021, 197, 110998.	7.5	22
18	Bisphenol F and bisphenol S promote lipid accumulation and adipogenesis in human adipose-derived stem cells. Food and Chemical Toxicology, 2021, 152, 112216.	3.6	30

#	Article	IF	Citations
19	Urinary metabolites of non-persistent pesticides and serum hormones in Spanish adolescent males. Environmental Research, 2021, 197, 111016.	7.5	20
20	Concentrations of bisphenol-A in adults from the general population: A systematic review and meta-analysis. Science of the Total Environment, 2021, 775, 145755.	8.0	32
21	Endocrine disruption in Crohnâ€™s disease: Bisphenol A enhances systemic inflammatory response in patients with gut barrier translocation of dysbiotic microbiota products. FASEB Journal, 2021, 35, e21697.	0.5	17
22	Concentrations of perfluoroalkyl substances in donor breast milk in Southern Spain and their potential determinants. International Journal of Hygiene and Environmental Health, 2021, 236, 113796.	4.3	30
23	Endocrine disrupting potential of replacement flame retardants â€“ Review of current knowledge for nuclear receptors associated with reproductive outcomes. Environment International, 2021, 153, 106550.	10.0	26
24	Associations between urinary concentrations of bisphenol A and sperm DNA fragmentation in young men. Environmental Research, 2021, 199, 111289.	7.5	12
25	Placental DNA methylation signatures of maternal smoking during pregnancy and potential impacts on fetal growth. Nature Communications, 2021, 12, 5095.	12.8	41
26	Reproducibility of adipogenic responses to metabolism disrupting chemicals in the 3T3-L1 pre-adipocyte model system: An interlaboratory study. Toxicology, 2021, 461, 152900.	4.2	14
27	A human biomonitoring (HBM) Global Registry Framework: Further advancement of HBM research following the FAIR principles. International Journal of Hygiene and Environmental Health, 2021, 238, 113826.	4.3	17
28	Lead (Pb) and neurodevelopment: A review on exposure and biomarkers of effect (BDNF, HDL) and susceptibility. International Journal of Hygiene and Environmental Health, 2021, 238, 113855.	4.3	50
29	Metabolic Syndrome and Endocrine Disrupting Chemicals: An Overview of Exposure and Health Effects. International Journal of Environmental Research and Public Health, 2021, 18, 13047.	2.6	54
30	Exposure to Perflouroalkyl acids and foetal and maternal thyroid status: a review. Environmental Health, 2020, 19, 107.	4.0	29
31	Bisphenol A and its analogues: A comprehensive review to identify and prioritize effect biomarkers for human biomonitoring. Environment International, 2020, 144, 105811.	10.0	133
32	Reproducibility and Validity of a Food Frequency Questionnaire for Dietary Assessment in Adolescents in a Self-Reported Way. Nutrients, 2020, 12, 2081.	4.1	10
33	Influence of a Multidisciplinary Program of Diet, Exercise, and Mindfulness on the Quality of Life of Stage IIA-IIB Breast Cancer Survivors. Integrative Cancer Therapies, 2020, 19, 153473542092475.	2.0	17
34	Bisphenols and Oxidative Stress Biomarkersâ€"Associations Found in Human Studies, Evaluation of Methods Used, and Strengths and Weaknesses of the Biomarkers. International Journal of Environmental Research and Public Health, 2020, 17, 3609.	2.6	35
35	Bisphenol A shapes childrenâ€™s brain and behavior: towards an integrated neurotoxicity assessment including human data. Environmental Health, 2020, 19, 66.	4.0	46
36	Adipose tissue concentrations of arsenic, nickel, lead, tin, and titanium in adults from GraMo cohort in Southern Spain: An exploratory study. Science of the Total Environment, 2020, 719, 137458.	8.0	21

#	Article	IF	Citations
37	Association of Urinary Levels of Bisphenols A, F, and S with Endometriosis Risk: Preliminary Results of the EndEA Study. International Journal of Environmental Research and Public Health, 2020, 17, 1194.	2.6	26
38	Association of placental concentrations of phenolic endocrine disrupting chemicals with cognitive functioning in preschool children from the Environment and Childhood (INMA) Project. International Journal of Hygiene and Environmental Health, 2020, 230, 113597.	4.3	18
39	Bisphenol A and cognitive function in school-age boys: Is BPA predominantly related to behavior?. NeuroToxicology, 2019, 74, 162-171.	3.0	19
40	Adipose tissue concentrations of non-persistent environmental phenols and local redox balance in adults from Southern Spain. Environment International, 2019, 133, 105118.	10.0	19
41	Association of breast and gut microbiota dysbiosis and the risk of breast cancer: a case-control clinical study. BMC Cancer, 2019, 19, 495.	2.6	75
42	Contribution of sociodemographic, occupational, lifestyle and dietary characteristics to the oxidative stress microenvironment in adipose tissue. Environmental Research, 2019, 175, 52-62.	7.5	4
43	Concentrations of bisphenol A and parabens in socks for infants and young children in Spain and their hormone-like activities. Environment International, 2019, 127, 592-600.	10.0	51
44	Bisphenol A and adiposity measures in peripubertal boys from the INMA-Granada cohort. Environmental Research, 2019, 173, 443-451.	7.5	28
45	Presence of Bisphenol A and Parabens in a Neonatal Intensive Care Unit: An Exploratory Study of Potential Sources of Exposure. Environmental Health Perspectives, 2019, 127, 117004.	6.0	32
46	Determination of bisphenol A and bisphenol S concentrations and assessment of estrogen- and anti-androgen-like activities in thermal paper receipts from Brazil, France, and Spain. Environmental Research, 2019, 170, 406-415.	7.5	59
47	Placental metal concentrations and birth outcomes: The Environment and Childhood (INMA) project. International Journal of Hygiene and Environmental Health, 2019, 222, 468-478.	4.3	58
48	Presence of Bisphenol A and Parabens in a Neonatal Intensive Care Unit: An Exploratory Study of Potential Sources of Exposure. Environmental Health Perspectives, 2019, 127, 117004.	6.0	1
49	Urinary concentrations of benzophenone-type ultra violet light filters and reproductive parameters in young men. International Journal of Hygiene and Environmental Health, 2018, 221, 531-540.	4.3	36
50	QuEChERS and ultra-high performance liquid chromatographyâ€“tandem mass spectrometry method for the determination of parabens and ultraviolet filters in human milk samples. Journal of Chromatography A, 2018, 1546, 1-9.	3.7	30
51	Cohort Profile: Pregnancy And Childhood Epigenetics (PACE) Consortium. International Journal of Epidemiology, 2018, 47, 22-23u.	1.9	105
52	Socio-demographic, lifestyle, and dietary determinants of essential and possibly-essential trace element levels in adipose tissue from an adult cohort. Environmental Pollution, 2018, 236, 878-888.	7.5	15
53	Bisphenol A and reproductive hormones and cortisol in peripubertal boys: The INMA-Granada cohort. Science of the Total Environment, 2018, 618, 1046-1053.	8.0	30
54	Urinary bisphenol A concentrations are associated with reproductive parameters in young men. Environmental Research, 2018, 161, 122-128.	7.5	118

#	Article	IF	Citations
55	Urinary concentrations of parabens and reproductive parameters in young men. Science of the Total Environment, 2018, 621, 201-209.	8.0	43
56	Prenatal co-exposure to neurotoxic metals and neurodevelopment in preschool children: The Environment and Childhood (INMA) Project. Science of the Total Environment, 2018, 621, 340-351.	8.0	103
57	Air Pollution Exposure During Pregnancy and Symptoms of Attention Deficit and Hyperactivity Disorder in Children in Europe. Epidemiology, 2018, 29, 618-626.	2.7	51
58	Personal exposure to radio-frequency electromagnetic fields in Europe: Is there a generation gap?. Environment International, 2018, 121, 216-226.	10.0	28
59	Spatial and temporal variability of personal environmental exposure to radio frequency electromagnetic fields in children in Europe. Environment International, 2018, 117, 204-214.	10.0	59
60	Maternal and paternal preconception exposure to bisphenols and size at birth. Human Reproduction, 2018, 33, 1528-1537.	0.9	45
61	Environmental phenols and parabens in adipose tissue from hospitalized adults in Southern Spain. Environment International, 2018, 119, 203-211.	10.0	55
62	Anogenital distance and reproductive outcomes in 9â€•to 11â€yearâ€old boys: the <scp>INMA</scp>â€€Granada cohort study. Andrology, 2018, 6, 874-881.	3.5	8
63	Breast Cancer and Its Relationship with the Microbiota. International Journal of Environmental Research and Public Health, 2018, 15, 1747.	2.6	226
64	Assessment of parabens and ultraviolet filters in human placenta tissue by ultrasound-assisted extraction and ultra-high performance liquid chromatography-tandem mass spectrometry. Journal of Chromatography A, 2017, 1487, 153-161.	3.7	36
65	The INMAâ€"INfancia y Medio Ambienteâ€"(Environment and Childhood) project: More than 10 years contributing to environmental and neuropsychological research. International Journal of Hygiene and Environmental Health, 2017, 220, 647-658.	4.3	12
66	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. Environment International, 2017, 104, 48-57.	10.0	56
67	Changes in the total effective xenoestrogen burden (TEXB) of breast cancer patients during an 18-month post-surgical follow-up. Reproductive Toxicology, 2017, 69, 212-220.	2.9	4
68	Assumed non-persistent environmental chemicals in human adipose tissue; matrix stability and correlation with levels measured in urine and serum. Environmental Research, 2017, 156, 120-127.	7.5	53
69	The Influence of Meteorological Factors and Atmospheric Pollutants on the Risk of Preterm Birth. American Journal of Epidemiology, 2017, 185, 247-258.	3.4	35
70	Radiofrequency exposure in the Neonatal Medium Care Unit. Environmental Research, 2017, 152, 66-72.	7.5	12
71	Prenatal Ambient Air Pollution, Placental Mitochondrial DNA Content, and Birth Weight in the INMA (Spain) and ENVIR ON AGE (Belgium) Birth Cohorts. Environmental Health Perspectives, 2016, 124, 659-665.	6.0	105
72	Exposure to Bisphenol A and Phthalates during Pregnancy and Ultrasound Measures of Fetal Growth in the INMA-Sabadell Cohort. Environmental Health Perspectives, 2016, 124, 521-528.	6.0	119

#	Article	IF	Citations
73	Occupational Exposure to Endocrine-Disrupting Chemicals and Birth Weight and Length of Gestation: A European Meta-Analysis. Environmental Health Perspectives, 2016, 124, 1785-1793.	6.0	78
74	Total Effective Xenoestrogen Burden in Serum Samples and Risk for Breast Cancer in a Population-Based Multicaseâ€“Control Study in Spain. Environmental Health Perspectives, 2016, 124, 1575-1582.	6.0	41
75	Urinary levels of bisphenol A, benzophenones and parabens in Tunisian women: A pilot study. Science of the Total Environment, 2016, 562, 81-88.	8.0	63
76	Genome-wide DNA methylation study in human placenta identifies novel loci associated with maternal smoking during pregnancy. International Journal of Epidemiology, 2016, 45, 1644-1655.	1.9	85
77	Determination of personal care products â€“benzophenones and parabensâ€“ in human menstrual blood. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1035, 57-66.	2.3	29
78	Does exposure to environmental radiofrequency electromagnetic fields cause cognitive and behavioral effects in 10â€yearâ€old boys?. Bioelectromagnetics, 2016, 37, 25-36.	1.6	34
79	Determination of endocrine-disrupting chemicals in human milk by dispersive liquidâ€“liquid microextraction. Bioanalysis, 2016, 8, 1777-1791.	1.5	27
80	Contribution of Persistent Organic Pollutant Exposure to the Adipose Tissue Oxidative Microenvironment in an Adult Cohort: A Multipollutant Approach. Environmental Science & Technology, 2016, 50, 13529-13538.	10.0	37
81	Associations of persistent organic pollutants in serum and adipose tissue with breast cancer prognostic markers. Science of the Total Environment, 2016, 566-567, 41-49.	8.0	40
82	Characterisation of exposure to non-ionising electromagnetic fields in the Spanish INMA birth cohort: study protocol. BMC Public Health, 2016, 16, 167.	2.9	14
83	Bisphenol A and other phenols in human placenta from children with cryptorchidism or hypospadias. Reproductive Toxicology, 2016, 59, 89-95.	2.9	79
84	Exposure to bisphenol A and behavior in school-age children. NeuroToxicology, 2016, 53, 12-19.	3.0	55
85	Compensated reduction in Leydig cell function is associated with lower semen quality variables: a study of 8182 European young men. Human Reproduction, 2016, 31, 947-957.	0.9	40
86	Prenatal exposure to mixtures of xenoestrogens and genome-wide DNA methylation in human placenta. Epigenomics, 2016, 8, 43-54.	2.1	15
87	Thyroid status and its association with cognitive functioning in healthy boys at 10 years of age. European Journal of Endocrinology, 2015, 172, 129-139.	3.7	19
88	Historical exposure to persistent organic pollutants and risk of incident hypertension. Environmental Research, 2015, 138, 217-223.	7.5	51
89	Trends in children's exposure to second-hand smoke in the INMA-Granada cohort: An evaluation of the Spanish anti-smoking law. Environmental Research, 2015, 138, 461-468.	7.5	15
90	A novel biomarker for anti-androgenic activity in placenta reveals risks of urogenital malformations. Reproduction, 2015, 149, 605-613.	2.6	13

#	Article	IF	Citations
91	Bisphenol A: Human exposure and neurobehavior. NeuroToxicology, 2015, 49, 174-184.	3.0	148
92	Outdoor characterization of radio frequency electromagnetic fields in a Spanish birth cohort. Environmental Research, 2015, 138, 136-143.	7.5	29
93	Serum and adipose tissue as matrices for assessment of exposure to persistent organic pollutants in breast cancer patients. Environmental Research, 2015, 142, 633-643.	7.5	51
94	Assessment of hormone-like activities inGinkgo biloba,Elettaria cardamomumandPlantago ovataextracts usingin vitroreceptor-specific bioassays. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2015, 32, 1531-1541.	2.3	4
95	Risk of second cancers cancer after a first primary breast cancer: A systematic review and meta-analysis. Gynecologic Oncology, 2015, 136, 158-171.	1.4	84
96	Screening of hormone-like activities in bottled waters available in Southern Spain using receptor-specific bioassays. Environment International, 2015, 74, 125-135.	10.0	21
97	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.	10.0	83
98	Maternal occupation during pregnancy, birth weight, and length of gestation: combined analysis of 13 European birth cohorts. Scandinavian Journal of Work, Environment and Health, 2015, 41, 384-396.	3.4	50
99	Controversial Messages on Cancer. Asian Pacific Journal of Cancer Prevention, 2015, 16, 6171-6172.	1.2	1
100	Characterization of Indoor Extremely Low Frequency and Low Frequency Electromagnetic Fields in the INMA-Granada Cohort. PLoS ONE, 2014, 9, e106666.	2.5	16
101	Endocrine Disruptors: Time to Act. Current Environmental Health Reports, 2014, 1, 325-332.	6.7	13
102	Adherence to reporting guidelines in observational studies concerning exposure to persistent organic pollutants and effects on semen parameters. Human Reproduction, 2014, 29, 1122-1133.	0.9	9
103	Air Pollution During Pregnancy and Childhood Cognitive and Psychomotor Development. Epidemiology, 2014, 25, 636-647.	2.7	172
104	Assessment of estrogenic and anti-androgenic activities of the mycotoxin zearalenone and its metabolites using in vitro receptor-specific bioassays. Food and Chemical Toxicology, 2014, 74, 233-239.	3.6	73
105	Adipose tissue concentrations of persistent organic pollutants and total cancer risk in an adult cohort from Southern Spain: Preliminary data from year 9 of the follow-up. Science of the Total Environment, 2014, 500-501, 243-249.	8.0	32
106	Prenatal exposure to mixtures of xenoestrogens and repetitive element DNA methylation changes in human placenta. Environment International, 2014, 71, 81-87.	10.0	52
107	In utero exposure to mixtures of xenoestrogens and child neuropsychological development. Environmental Research, 2014, 134, 98-104.	7.5	16
108	Associations of accumulated exposure to persistent organic pollutants with serum lipids and obesity in an adult cohort from Southern Spain. Environmental Pollution, 2014, 195, 9-15.	7.5	67

#	Article	IF	Citations
109	Prenatal exposure to hexachlorobenzene (HCB) and reproductive effects in a multicentre birth cohort in Spain. Science of the Total Environment, 2014, 466-467, 770-776.	8.0	18
110	Socio-Economic Inequalities in Health, Habits and Self-Care During Pregnancy in Spain. Maternal and Child Health Journal, 2013, 17, 1315-1324.	1.5	35
111	In vitro study on the agonistic and antagonistic activities of bisphenol-S and other bisphenol-A congeners and derivatives via nuclear receptors. Toxicology and Applied Pharmacology, 2013, 272, 127-136.	2.8	305
112	Association of ADHD symptoms and social competence with cognitive status in preschoolers. European Child and Adolescent Psychiatry, 2013, 22, 153-164.	4.7	14
113	Human exposure to p,pâ€²-dichlorodiphenyldichloroethylene (p,pâ€²-DDE) in urban and semi-rural areas in southeast Spain: A gender perspective. Science of the Total Environment, 2013, 458-460, 209-216.	8.0	43
114	Evaluation of estrogenic, antiestrogenic and genotoxic activity of nemorosone, the major compound found in brown Cuban propolis. BMC Complementary and Alternative Medicine, 2013, 13, 201.	3.7	15
115	Storage conditions and stability of global DNA methylation in placental tissue. Epigenomics, 2013, 5, 341-348.	2.1	34
116	Proposal of guidelines for the appraisal of SEMen QUAlity studies (SEMQUA). Human Reproduction, 2013, 28, 10-21.	0.9	51
117	Exposure to brominated flame retardants, perfluorinated compounds, phthalates and phenols in European birth cohorts: ENRIECO evaluation, first human biomonitoring results, and recommendations. International Journal of Hygiene and Environmental Health, 2013, 216, 230-242.	4.3	73
118	Ambient air pollution and low birthweight: a European cohort study (ESCAPE). Lancet Respiratory Medicine,the, 2013, 1, 695-704.	10.7	464
119	Placental concentrations of heavy metals in a motherâ€“child cohort. Environmental Research, 2013, 120, 63-70.	7.5	43
120	Simultaneous determination of the UV-filters benzyl salicylate, phenyl salicylate, octyl salicylate, homosalate, 3-(4-methylbenzylidene) camphor and 3-benzylidene camphor in human placental tissue by LCâ€“MS/MS. Assessment of their in vitro endocrine activity. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2013, 936, 80-87.	2.3	51
121	Male specific association between xenoestrogen levels in placenta and birthweight. Environment International, 2013, 51, 174-181.	10.0	28
122	Adipose tissue concentrations of persistent organic pollutants and prevalence of type 2 diabetes in adults from Southern Spain. Environmental Research, 2013, 122, 31-37.	7.5	84
123	Sperm counts may have declined in young university students in Southern Spain. Andrology, 2013, 1, 408-413.	3.5	83
124	Dietary and sociodemographic determinants of bisphenol A urine concentrations in pregnant women and children. Environment International, 2013, 56, 10-18.	10.0	110
125	Environmental oestrogens and breast cancer: long-term low-dose effects of mixtures of various chemical combinations. Journal of Epidemiology and Community Health, 2013, 67, 203-205.	3.7	31
126	European Birth Cohorts for Environmental Health Research. Environmental Health Perspectives, 2012, 120, 29-37.	6.0	116

#	Article	IF	Citations
127	Circulating 25-Hydroxyvitamin D3 in Pregnancy and Infant Neuropsychological Development. Pediatrics, 2012, 130, e913-e920.	2.1	114
128	Cohort Profile: The INMAâ€"INfancia y Medio Ambienteâ€"(Environment and Childhood) Project. International Journal of Epidemiology, 2012, 41, 930-940.	1.9	492
129	Levels of polychlorinated dibenzo-p-dioxins, dibenzofurans and dioxin-like polychlorinated biphenyls in placentas from the Spanish INMA birth cohort study. Science of the Total Environment, 2012, 441, 49-56.	8.0	14
130	Concentrations of organochlorine pesticides and polychlorinated biphenyls in human serum and adipose tissue from Bolivia. Environmental Research, 2012, 112, 40-47.	7.5	85
131	Semen quality and reproductive hormone levels in men from Southern Spain. Journal of Developmental and Physical Disabilities, 2012, 35, 1-10.	3.6	44
132	Predictors of the total effective xenoestrogen burden (TEXB) in human adipose tissue. A pilot study. Reproductive Toxicology, 2012, 33, 45-52.	2.9	16
133	Developmental Exposure to Endocrine Disruptors and Male Urogenital Tract Malformations. , 2012, , 225-239.		2
134	A multiclass method for endocrine disrupting chemical residue analysis in human placental tissue samples by UHPLCâ€"MS/MS. Analytical Methods, 2011, 3, 2073.	2.7	36
135	Differential Estrogenic Effects of the Persistent Organochlorine Pesticides Dieldrin, Endosulfan, and Lindane in Primary Neuronal Cultures. Toxicological Sciences, 2011, 120, 413-427.	3.1	83
136	Urinary concentrations of phthalates and phenols in a population of Spanish pregnant women and children. Environment International, 2011, 37, 858-866.	10.0	340
137	A new liquid chromatographyâ€"tandem mass spectrometry method for determination of parabens in human placental tissue samples. Talanta, 2011, 84, 702-709.	5.5	91
138	Determination of benzophenones in human placental tissue samples by liquid chromatographyâ€"tandem mass spectrometry. Talanta, 2011, 85, 1848-1855.	5.5	72
139	Antitumoral, mutagenic and (anti)estrogenic activities of tingenone and pristimerin. Revista Brasileira De Farmacognosia, 2011, 21, 963-971.	1.4	18
140	Prenatal exposure to organochlorine pesticides and TSH status in newborns from Southern Spain. Science of the Total Environment, 2011, 409, 3281-3287.	8.0	49
141	Relationship between occupational social class and exposure to organochlorine pesticides during pregnancy. Chemosphere, 2011, 83, 831-838.	8.2	11
142	Exposure to Trihalomethanes through Different Water Uses and Birth Weight, Small for Gestational Age, and Preterm Delivery in Spain. Environmental Health Perspectives, 2011, 119, 1824-1830.	6.0	52
143	Determination of Bisphenol A and its chlorinated derivatives in placental tissue samples by liquid chromatographyâ€"tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2010, 878, 3363-3369.	2.3	90
144	Exposure to electromagnetic fields (non-ionizing radiation) and its relationship with childhood leukemia: A systematic review. Science of the Total Environment, 2010, 408, 3062-3069.	8.0	65

#	Article	IF	Citations
145	Newborn TSH concentration and its association with cognitive development in healthy boys. European Journal of Endocrinology, 2010, 163, 901-909.	3.7	59
146	Multivariate models to predict human adipose tissue PCB concentrations in Southern Spain. Environment International, 2010, 36, 705-713.	10.0	62
147	Hair mercury levels, fish consumption, and cognitive development in preschool children from Granada, Spain ,. Environmental Research, 2010, 110, 96-104.	7.5	172
148	Endocrine disrupting chemicalsâ€"Linking internal exposure to vitellogenin levels and ovotestis in Abramis brama from Dutch surface waters. Environmental Toxicology and Pharmacology, 2010, 30, 209-223.	4.0	11
149	Association of traffic-related air pollution with cognitive development in children. Journal of Epidemiology and Community Health, 2010, 64, 223-228.	3.7	149
150	Urinary 1-hydroxypyrene and PAH exposure in 4-year-old Spanish children. Science of the Total Environment, 2009, 407, 1562-1569.	8.0	59
151	Nonylphenol and octylphenol in adipose tissue of women in Southern Spain. Chemosphere, 2009, 76, 847-852.	8.2	77
152	Assessment of the total effective xenoestrogen burden in extracts of human placentas. Biomarkers, 2009, 14, 271-277.	1.9	27
153	Predictors of concentrations of hexachlorobenzene in human adipose tissue: A multivariate analysis by gender in Southern Spain. Environment International, 2009, 35, 27-32.	10.0	61
154	The total effective xenoestrogen burden, a biomarker of exposure to xenoestrogen mixtures, is predicted by the (anti)estrogenicity of its components. Reproductive Toxicology, 2008, 26, 8-12.	2.9	17
155	Biotransformation of genistein and bisphenol A in cell lines used for screening endocrine disruptors. Toxicology in Vitro, 2008, 22, 1595-1604.	2.4	30
156	Organochlorine pesticide exposure in children living in southern Spain. Environmental Research, 2008, 106, 1-6.	7.5	42
157	Polychlorinated biphenyls (PCBs) and hydroxy-PCBs in adipose tissue of women in Southeast Spain. Chemosphere, 2008, 71, 1196-1205.	8.2	66
158	Dioxins in adipose tissue of women in Southern Spain. Chemosphere, 2008, 73, 967-971.	8.2	17
159	Alkylphenols and bisphenol-A and its chlorinated derivatives in adipose tissue of children. , 2008, , .		7
160	Chemicals in the environment and human male fertility. Occupational and Environmental Medicine, 2007, 64, 430-431.	2.8	21
161	Oestrogenicity of paper and cardboard extracts used as food containers. Food Additives and Contaminants, 2007, 24, 95-102.	2.0	69
162	Endocrine disruption. Journal of Epidemiology and Community Health, 2007, 61, 372-373.	3.7	13

#	Article	IF	Citations
163	Analysis of population characteristics related to the total effective xenoestrogen burden: A biomarker of xenoestrogen exposure in breast cancer. European Journal of Cancer, 2007, 43, 1290-1299.	2.8	23
164	PBDEs and PBBs in the adipose tissue of women from Spain. Chemosphere, 2007, 66, 377-383.	8.2	81
165	Human Exposure to Endocrine-Disrupting Chemicals and Prenatal Risk Factors for Cryptorchidism and Hypospadias: A Nested Caseâ€“Control Study. Environmental Health Perspectives, 2007, 115, 8-14.	6.0	215
166	Biomonitoring of environmental estrogens in human tissues. International Journal of Hygiene and Environmental Health, 2007, 210, 429-432.	4.3	13
167	The Spanish Environment and Childhood Research Network (INMA study). International Journal of Hygiene and Environmental Health, 2007, 210, 491-493.	4.3	16
168	Bisphenol-A and chlorinated derivatives in adipose tissue of women. Reproductive Toxicology, 2007, 24, 259-264.	2.9	253
169	Lack of activity of cadmium in in vitro estrogenicity assays. Toxicology and Applied Pharmacology, 2006, 216, 20-28.	2.8	66
170	Steroid receptor profiling of vinclozolin and its primary metabolites. Toxicology and Applied Pharmacology, 2006, 216, 44-54.	2.8	106
171	Breast Cancer Risk and the Combined Effect of Environmental Estrogens. Cancer Causes and Control, 2004, 15, 591-600.	1.8	156
172	Assessment of total effective xenoestrogen burden in adipose tissue and identification of chemicals responsible for the combined estrogenic effect. Analytical and Bioanalytical Chemistry, 2004, 379, 163-170.	3.7	84
173	Endocrine disrupting chemicals: harmful substances and how to test them. Cadernos De Saude Publica, 2002, 18, 489-494.	1.0	9
174	Dual effects of phytoestrogens result in u-shaped dose-response curves.. Environmental Health Perspectives, 2002, 110, 743-748.	6.0	140
175	The effect of AH 26 and AH Plus on MCF-7 breast cancer cell proliferation in vitro. International Endodontic Journal, 2002, 35, 551-556.	5.0	9
176	Human exposure to endocrine disrupters: Standardisation of a marker of estrogenic exposure in adipose tissueNote. Apmis, 2001, 109, 185-197.	2.0	78
177	Human exposure to endocrine disrupters: Standardisation of a marker of estrogenic exposure in adipose tissue. Apmis, 2001, 109, S189.	2.0	10
178	Development of a Marker of Estrogenic Exposure in Breast Cancer Patients. Advances in Experimental Medicine and Biology, 1998, 444, 29-40.	1.6	10
179	Developing a Marker of Exposure to Xenoestrogen Mixtures in Human Serum. Environmental Health Perspectives, 1997, 105, 647.	6.0	41
180	The E-SCREEN Assay as a Tool to Identify Estrogens: An Update on Estrogenic Environmental Pollutants. Environmental Health Perspectives, 1995, 103, 113.	6.0	150