

# Nicolas Olea

## List of Publications by Citations

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174  
papers

10,158  
citations

53  
h-index

96  
g-index

189  
ext. papers

11,546  
ext. citations

6  
avg, IF

5.74  
L-index

#	Paper	IF	Citations
174	Human exposure to bisphenol A (BPA). <i>Reproductive Toxicology</i> , <b>2007</b> , 24, 139-77	3.4	1934
173	Cohort Profile: the INMA--INfancia y Medio Ambiente--(Environment and Childhood) Project. <i>International Journal of Epidemiology</i> , <b>2012</b> , 41, 930-40	7.8	368
172	Comparison of short-term estrogenicity tests for identification of hormone-disrupting chemicals. <i>Environmental Health Perspectives</i> , <b>1999</b> , 107 Suppl 1, 89-108	8.4	316
171	Urinary concentrations of phthalates and phenols in a population of Spanish pregnant women and children. <i>Environment International</i> , <b>2011</b> , 37, 858-66	12.9	304
170	In vitro study on the agonistic and antagonistic activities of bisphenol-S and other bisphenol-A congeners and derivatives via nuclear receptors. <i>Toxicology and Applied Pharmacology</i> , <b>2013</b> , 272, 127-36	4.6	260
169	Why public health agencies cannot depend on good laboratory practices as a criterion for selecting data: the case of bisphenol A. <i>Environmental Health Perspectives</i> , <b>2009</b> , 117, 309-15	8.4	212
168	Bisphenol-A and chlorinated derivatives in adipose tissue of women. <i>Reproductive Toxicology</i> , <b>2007</b> , 24, 259-64	3.4	211
167	Human exposure to endocrine-disrupting chemicals and prenatal risk factors for cryptorchidism and hypospadias: a nested case-control study. <i>Environmental Health Perspectives</i> , <b>2007</b> , 115 Suppl 1, 8-14	8.4	168
166	Breast cancer risk and the combined effect of environmental estrogens. <i>Cancer Causes and Control</i> , <b>2004</b> , 15, 591-600	2.8	138
165	The E-SCREEN Assay as a Tool to Identify Estrogens: An Update on Estrogenic Environmental Pollutants. <i>Environmental Health Perspectives</i> , <b>1995</b> , 103, 113	8.4	136
164	Association of traffic-related air pollution with cognitive development in children. <i>Journal of Epidemiology and Community Health</i> , <b>2010</b> , 64, 223-8	5.1	127
163	Increased risk of autoimmune thyroid disease in hepatitis C vs hepatitis B before, during, and after discontinuing interferon therapy. <i>Archives of Internal Medicine</i> , <b>1998</b> , 158, 1445-8		125
162	Exposure of women to organochlorine pesticides in Southern Spain. <i>Environmental Research</i> , <b>2004</b> , 96, 34-40	7.9	120
161	Dual effects of phytoestrogens result in u-shaped dose-response curves. <i>Environmental Health Perspectives</i> , <b>2002</b> , 110, 743-8	8.4	116
160	Bisphenol A: Human exposure and neurobehavior. <i>NeuroToxicology</i> , <b>2015</b> , 49, 174-84	4.4	114
159	Profiling of benzophenone derivatives using fish and human estrogen receptor-specific in vitro bioassays. <i>Toxicology and Applied Pharmacology</i> , <b>2008</b> , 232, 384-95	4.6	104
158	Estrogenic effect of a series of bisphenol analogues on gene and protein expression in MCF-7 breast cancer cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2002</b> , 82, 45-53	5.1	96

157	Steroid receptor profiling of vinclozolin and its primary metabolites. <i>Toxicology and Applied Pharmacology</i> , <b>2006</b> , 216, 44-54	4.6	93
156	Human biomonitoring as a tool to support chemicals regulation in the European Union. <i>International Journal of Hygiene and Environmental Health</i> , <b>2017</b> , 220, 94-97	6.9	91
155	Child health and the environment: the INMA Spanish Study. <i>Paediatric and Perinatal Epidemiology</i> , <b>2006</b> , 20, 403-10	2.7	88
154	Organochlorine pesticides in placentas from Southern Spain and some related factors. <i>Placenta</i> , <b>2007</b> , 28, 631-8	3.4	81
153	Determination of Bisphenol A and its chlorinated derivatives in placental tissue samples by liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2010</b> , 878, 3363-9	3.2	80
152	A new liquid chromatography-tandem mass spectrometry method for determination of parabens in human placental tissue samples. <i>Talanta</i> , <b>2011</b> , 84, 702-9	6.2	79
151	Endosulfan and its metabolites in fertile women, placenta, cord blood, and human milk. <i>Environmental Research</i> , <b>2005</b> , 98, 233-9	7.9	79
150	The proliferative effect of "anti-androgens" on the androgen-sensitive human prostate tumor cell line LNCaP. <i>Endocrinology</i> , <b>1990</b> , 126, 1457-63	4.8	79
149	Assessment of total effective xenoestrogen burden in adipose tissue and identification of chemicals responsible for the combined estrogenic effect. <i>Analytical and Bioanalytical Chemistry</i> , <b>2004</b> , 379, 163-70	4.4	77
148	Prenatal Ambient Air Pollution, Placental Mitochondrial DNA Content, and Birth Weight in the INMA (Spain) and ENVIRONAGE (Belgium) Birth Cohorts. <i>Environmental Health Perspectives</i> , <b>2016</b> , 124, 659-65	8.4	77
147	Concentrations of organochlorine pesticides and polychlorinated biphenyls in human serum and adipose tissue from Bolivia. <i>Environmental Research</i> , <b>2012</b> , 112, 40-7	7.9	74
146	Adipose tissue concentrations of persistent organic pollutants and prevalence of type 2 diabetes in adults from Southern Spain. <i>Environmental Research</i> , <b>2013</b> , 122, 31-7	7.9	73
145	PBDEs and PBBs in the adipose tissue of women from Spain. <i>Chemosphere</i> , <b>2007</b> , 66, 377-83	8.4	73
144	Exposure of young men to organochlorine pesticides in Southern Spain. <i>Environmental Research</i> , <b>2007</b> , 103, 55-61	7.9	69
143	Human exposure to endocrine disruptors: standardisation of a marker of estrogenic exposure in adipose tissue. <i>Apmis</i> , <b>2001</b> , 109, 185-97	3.4	69
142	Sperm counts may have declined in young university students in Southern Spain. <i>Andrology</i> , <b>2013</b> , 1, 408-13	4.2	67
141	Nonylphenol and octylphenol in adipose tissue of women in Southern Spain. <i>Chemosphere</i> , <b>2009</b> , 76, 847-52	8.4	67
140	Urinary bisphenol A concentrations are associated with reproductive parameters in young men. <i>Environmental Research</i> , <b>2018</b> , 161, 122-128	7.9	67

139	Determination of organochlorine compounds in human biological samples by GC-MS/MS. <i>Biomedical Chromatography</i> , <b>2004</b> , 18, 102-11	1.7	66
138	Prenatal co-exposure to neurotoxic metals and neurodevelopment in preschool children: The Environment and Childhood (INMA) Project. <i>Science of the Total Environment</i> , <b>2018</b> , 621, 340-351	10.2	66
137	Differential estrogenic effects of the persistent organochlorine pesticides dieldrin, endosulfan, and lindane in primary neuronal cultures. <i>Toxicological Sciences</i> , <b>2011</b> , 120, 413-27	4.4	65
136	Determination of benzophenones in human placental tissue samples by liquid chromatography-tandem mass spectrometry. <i>Talanta</i> , <b>2011</b> , 85, 1848-55	6.2	64
135	Flawed experimental design reveals the need for guidelines requiring appropriate positive controls in endocrine disruption research. <i>Toxicological Sciences</i> , <b>2010</b> , 115, 612-3	4.4	64
134	Lack of activity of cadmium in in vitro estrogenicity assays. <i>Toxicology and Applied Pharmacology</i> , <b>2006</b> , 216, 20-8	4.6	63
133	Oestrogenicity of paper and cardboard extracts used as food containers. <i>Food Additives and Contaminants</i> , <b>2007</b> , 24, 95-102		59
132	Risk of female breast cancer and serum concentrations of organochlorine pesticides and polychlorinated biphenyls: a case-control study in Tunisia. <i>Science of the Total Environment</i> , <b>2015</b> , 520, 106-13	10.2	58
131	Bisphenol A and other phenols in human placenta from children with cryptorchidism or hypospadias. <i>Reproductive Toxicology</i> , <b>2016</b> , 59, 89-95	3.4	58
130	Occupational Exposure to Endocrine-Disrupting Chemicals and Birth Weight and Length of Gestation: A European Meta-Analysis. <i>Environmental Health Perspectives</i> , <b>2016</b> , 124, 1785-1793	8.4	58
129	Assessment of estrogenic and anti-androgenic activities of the mycotoxin zearalenone and its metabolites using in vitro receptor-specific bioassays. <i>Food and Chemical Toxicology</i> , <b>2014</b> , 74, 233-9	4.7	56
128	Associations of accumulated exposure to persistent organic pollutants with serum lipids and obesity in an adult cohort from Southern Spain. <i>Environmental Pollution</i> , <b>2014</b> , 195, 9-15	9.3	55
127	Urinary 1-hydroxypyrene and PAH exposure in 4-year-old Spanish children. <i>Science of the Total Environment</i> , <b>2009</b> , 407, 1562-9	10.2	55
126	Polychlorinated biphenyls (PCBs) and hydroxy-PCBs in adipose tissue of women in Southeast Spain. <i>Chemosphere</i> , <b>2008</b> , 71, 1196-205	8.4	55
125	Analysis of organochlorine pesticides in human milk: preliminary results. <i>Early Human Development</i> , <b>2001</b> , 65 Suppl, S183-90	2.2	55
124	Genome-wide DNA methylation study in human placenta identifies novel loci associated with maternal smoking during pregnancy. <i>International Journal of Epidemiology</i> , <b>2016</b> , 45, 1644-1655	7.8	55
123	Predictors of concentrations of hexachlorobenzene in human adipose tissue: a multivariate analysis by gender in Southern Spain. <i>Environment International</i> , <b>2009</b> , 35, 27-32	12.9	54
122	Multivariate models to predict human adipose tissue PCB concentrations in Southern Spain. <i>Environment International</i> , <b>2010</b> , 36, 705-13	12.9	52

121	In vitro effect of the resin component bisphenol A on substrate adherence capacity of macrophages. <i>Journal of Endodontics</i> , <b>1999</b> , 25, 341-4	4.7	52
120	Newborn TSH concentration and its association with cognitive development in healthy boys. <i>European Journal of Endocrinology</i> , <b>2010</b> , 163, 901-9	6.5	51
119	Psychophysiological effects of massage-myofascial release after exercise: a randomized sham-control study. <i>Journal of Alternative and Complementary Medicine</i> , <b>2008</b> , 14, 1223-9	2.4	50
118	Bisphenol A and its analogues: A comprehensive review to identify and prioritize effect biomarkers for human biomonitoring. <i>Environment International</i> , <b>2020</b> , 144, 105811	12.9	50
117	Environmental and lifestyle factors for organochlorine exposure among women living in Southern Spain. <i>Chemosphere</i> , <b>2006</b> , 62, 1917-24	8.4	47
116	Exposure to electromagnetic fields (non-ionizing radiation) and its relationship with childhood leukemia: a systematic review. <i>Science of the Total Environment</i> , <b>2010</b> , 408, 3062-9	10.2	46
115	Historical exposure to persistent organic pollutants and risk of incident hypertension. <i>Environmental Research</i> , <b>2015</b> , 138, 217-23	7.9	44
114	Prenatal exposure to mixtures of xenoestrogens and repetitive element DNA methylation changes in human placenta. <i>Environment International</i> , <b>2014</b> , 71, 81-7	12.9	41
113	Determination of endocrine-disrupting pesticides and polychlorinated biphenyls in human serum by GC-ECD and GC-MS-MS and evaluation of contributions to the uncertainty of the results. <i>Analytical and Bioanalytical Chemistry</i> , <b>2002</b> , 372, 766-75	4.4	41
112	Gene expression signatures in breast cancer distinguish phenotype characteristics, histologic subtypes, and tumor invasiveness. <i>Cancer</i> , <b>2010</b> , 116, 486-96	6.4	40
111	Effects of myofascial release after high-intensity exercise: a randomized clinical trial. <i>Journal of Manipulative and Physiological Therapeutics</i> , <b>2008</b> , 31, 217-23	1.3	40
110	Agreement between telerehabilitation and face-to-face clinical outcome assessments for low back pain in primary care. <i>Spine</i> , <b>2013</b> , 38, 947-52	3.3	39
109	A CASCADE of effects of bisphenol A. <i>Reproductive Toxicology</i> , <b>2009</b> , 28, 563-7	3.4	39
108	Prenatal exposure to organochlorine pesticides and TSH status in newborns from Southern Spain. <i>Science of the Total Environment</i> , <b>2011</b> , 409, 3281-7	10.2	38
107	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> , <b>2017</b> , 104, 48-57	12.9	37
106	Semen quality and reproductive hormone levels in men from Southern Spain. <i>Journal of Developmental and Physical Disabilities</i> , <b>2012</b> , 35, 1-10		37
105	Organochlorine pesticide exposure in children living in southern Spain. <i>Environmental Research</i> , <b>2008</b> , 106, 1-6	7.9	37
104	Organochlorine pesticides in umbilical cord blood serum of women from Southern Spain and adherence to the Mediterranean diet. <i>Food and Chemical Toxicology</i> , <b>2010</b> , 48, 1311-5	4.7	36

103	Validation of a UHPLC-MS/MS method for quantification of zearalenone, zearalenol, zearalenol, zearalenol, zearalenol and zearalenone in human urine. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2014</b> , 962, 68-74	3.2	35
102	Analyses of lindane, vinclozolin, aldrin, p,p'DDE, o,p'DDT and p,p'DDT in human serum using gas chromatography with electron capture detection and tandem mass spectrometry. <i>Biomedical Applications</i> , <b>2001</b> , 760, 1-15		35
101	Placental metal concentrations and birth outcomes: The Environment and Childhood (INMA) project. <i>International Journal of Hygiene and Environmental Health</i> , <b>2019</b> , 222, 468-478	6.9	35
100	Human exposure to p,p'dichlorodiphenyldichloroethylene (p,p'DDE) in urban and semi-rural areas in southeast Spain: a gender perspective. <i>Science of the Total Environment</i> , <b>2013</b> , 458-460, 209-16	10.2	33
99	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 LC-MS/MS. Assessment of their in vitro endocrine activity. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2013</b> , 936, 80-7	3.2	33
98	Prenatal exposure to mirex impairs neurodevelopment at age of 4 years. <i>NeuroToxicology</i> , <b>2010</b> , 31, 154-60	4.0	32
97	A multiclass method for endocrine disrupting chemical residue analysis in human placental tissue samples by UHPLC/MS/MS. <i>Analytical Methods</i> , <b>2011</b> , 3, 2073	3.2	32
96	Contribution of sociodemographic characteristics, occupation, diet and lifestyle to DDT and DDE concentrations in serum and adipose tissue from a Bolivian cohort. <i>Environment International</i> , <b>2012</b> , 38, 54-61	12.9	30
95	Assessment of essential and nonessential metals and different metal exposure biomarkers in the human placenta in a population from the south of Portugal. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , <b>2012</b> , 75, 867-77	3.2	30
94	Human exposure to endocrine-disrupting chemicals: assessing the total estrogenic xenobiotic burden. <i>TrAC - Trends in Analytical Chemistry</i> , <b>1997</b> , 16, 613-619	14.6	30
93	Total Effective Xenoestrogen Burden in Serum Samples and Risk for Breast Cancer in a Population-Based Multicase-Control Study in Spain. <i>Environmental Health Perspectives</i> , <b>2016</b> , 124, 1575-1582	8.4	30
92	Placental concentrations of heavy metals in a mother-child cohort. <i>Environmental Research</i> , <b>2013</b> , 120, 63-70	7.9	29
91	Could radiotherapy effectiveness be enhanced by electromagnetic field treatment?. <i>International Journal of Molecular Sciences</i> , <b>2013</b> , 14, 14974-95	6.3	28
90	Comparison of Short-Term Estrogenicity Tests for Identification of Hormone-Disrupting Chemicals. <i>Environmental Health Perspectives</i> , <b>1999</b> , 107, 89	8.4	28
89	Concentrations of bisphenol A and parabens in socks for infants and young children in Spain and their hormone-like activities. <i>Environment International</i> , <b>2019</b> , 127, 592-600	12.9	27
88	Urinary concentrations of parabens and reproductive parameters in young men. <i>Science of the Total Environment</i> , <b>2018</b> , 621, 201-209	10.2	27
87	Contribution of Persistent Organic Pollutant Exposure to the Adipose Tissue Oxidative Microenvironment in an Adult Cohort: A Multipollutant Approach. <i>Environmental Science &amp; Technology</i> , <b>2016</b> , 50, 13529-13538	10.3	26
86	Biotransformation of genistein and bisphenol A in cell lines used for screening endocrine disruptors. <i>Toxicology in Vitro</i> , <b>2008</b> , 22, 1595-604	3.6	26

85	Does exposure to environmental radiofrequency electromagnetic fields cause cognitive and behavioral effects in 10-year-old boys?. <i>Bioelectromagnetics</i> , <b>2016</b> , 37, 25-36	1.6	26
84	Male specific association between xenoestrogen levels in placenta and birthweight. <i>Environment International</i> , <b>2013</b> , 51, 174-81	12.9	25
83	Assessment of the total effective xenoestrogen burden in extracts of human placentas. <i>Biomarkers</i> , <b>2009</b> , 14, 271-7	2.6	25
82	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. <i>Science of the Total Environment</i> , <b>2014</b> , 500-501, 243-9	10.2	24
81	Sonographic quantification of a hepato-renal index for the assessment of hepatic steatosis in comparison with 3T proton magnetic resonance spectroscopy. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2014</b> , 26, 88-94	2.2	24
80	Assays to measure estrogen and androgen agonists and antagonists. <i>Advances in Experimental Medicine and Biology</i> , <b>1998</b> , 444, 9-23; discussion 23-8	3.6	24
79	Massage after exercise--responses of immunologic and endocrine markers: a randomized single-blind placebo-controlled study. <i>Journal of Strength and Conditioning Research</i> , <b>2009</b> , 23, 638-44	3.2	23
78	Determination of endocrine-disrupting chemicals in human milk by dispersive liquid-liquid microextraction. <i>Bioanalysis</i> , <b>2016</b> , 8, 1777-91	2.1	22
77	Assessment of PCDD/F, PCB, OCP and BPA dietary exposure of non-breast-fed European infants. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , <b>2011</b> , 28, 1110-22	3.2	21
76	Analysis of population characteristics related to the total effective xenoestrogen burden: a biomarker of xenoestrogen exposure in breast cancer. <i>European Journal of Cancer</i> , <b>2007</b> , 43, 1290-9	7.5	20
75	MCF-7 breast cancer cells grown as multicellular spheroids in vitro: effect of 17 beta-estradiol. <i>International Journal of Cancer</i> , <b>1992</b> , 50, 112-7	7.5	20
74	HLA class I alterations in breast carcinoma are associated with a high frequency of the loss of heterozygosity at chromosomes 6 and 15. <i>Immunogenetics</i> , <b>2018</b> , 70, 647-659	3.2	20
73	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> , <b>2019</b> , 175, 235-256	7.9	19
72	Relationship between serum concentrations of persistent organic pollutants and markers of insulin resistance in a cohort of women with a history of gestational diabetes mellitus. <i>Environmental Research</i> , <b>2015</b> , 136, 435-40	7.9	19
71	The safety of the use of bisphenol A in medical devices. <i>Regulatory Toxicology and Pharmacology</i> , <b>2016</b> , 79, 106-107	3.4	18
70	Ecotoxicological assessment of soils polluted with chemical waste from lindane production: Use of bacterial communities and earthworms as bioremediation tools. <i>Ecotoxicology and Environmental Safety</i> , <b>2017</b> , 145, 539-548	7	18
69	Serum concentrations of p,p'Dichlorodiphenyltrichloroethane (p,p'DDDE) in a sample of agricultural workers from Bolivia. <i>Chemosphere</i> , <b>2013</b> , 91, 1381-5	8.4	18
68	Factors influencing combined exposure to three indicator polychlorinated biphenyls in an adult cohort from Bolivia. <i>Environmental Research</i> , <b>2012</b> , 116, 17-25	7.9	17

67	Bisphenol A and reproductive hormones and cortisol in peripubertal boys: The INMA-Granada cohort. <i>Science of the Total Environment</i> , <b>2018</b> , 618, 1046-1053	10.2	17
66	Screening of hormone-like activities in bottled waters available in Southern Spain using receptor-specific bioassays. <i>Environment International</i> , <b>2015</b> , 74, 125-35	12.9	16
65	Polychlorinated biphenyls (PCBs) and p,p'-dichlorodiphenyldichloroethylene (DDE) concentrations in maternal and umbilical cord serum in a human cohort from South Portugal. <i>Chemosphere</i> , <b>2014</b> , 114, 291-302	8.4	16
64	Predictors of the total effective xenoestrogen burden (TEXB) in human adipose tissue. A pilot study. <i>Reproductive Toxicology</i> , <b>2012</b> , 33, 45-52	3.4	16
63	The total effective xenoestrogen burden, a biomarker of exposure to xenoestrogen mixtures, is predicted by the (anti)estrogenicity of its components. <i>Reproductive Toxicology</i> , <b>2008</b> , 26, 8-12	3.4	16
62	Presence of Bisphenol A and Parabens in a Neonatal Intensive Care Unit: An Exploratory Study of Potential Sources of Exposure. <i>Environmental Health Perspectives</i> , <b>2019</b> , 127, 117004	8.4	16
61	Levels and determinants of adipose tissue cadmium concentrations in an adult cohort from Southern Spain. <i>Science of the Total Environment</i> , <b>2019</b> , 670, 1028-1036	10.2	15
60	Urinary concentrations of benzophenone-type ultra violet light filters and reproductive parameters in young men. <i>International Journal of Hygiene and Environmental Health</i> , <b>2018</b> , 221, 531-540	6.9	15
59	In utero exposure to mixtures of xenoestrogens and child neuropsychological development. <i>Environmental Research</i> , <b>2014</b> , 134, 98-104	7.9	14
58	Association of ADHD symptoms and social competence with cognitive status in preschoolers. <i>European Child and Adolescent Psychiatry</i> , <b>2013</b> , 22, 153-64	5.5	14
57	Dioxins in adipose tissue of women in Southern Spain. <i>Chemosphere</i> , <b>2008</b> , 73, 967-71	8.4	14
56	The Spanish Environment and Childhood Research Network (INMA study). <i>International Journal of Hygiene and Environmental Health</i> , <b>2007</b> , 210, 491-3	6.9	14
55	Chemicals in the environment and human male fertility. <i>Occupational and Environmental Medicine</i> , <b>2007</b> , 64, 430-1	2.1	14
54	Bisphenol A and adiposity measures in peripubertal boys from the INMA-Granada cohort. <i>Environmental Research</i> , <b>2019</b> , 173, 443-451	7.9	13
53	Trends in children's exposure to second-hand smoke in the INMA-Granada cohort: an evaluation of the Spanish anti-smoking law. <i>Environmental Research</i> , <b>2015</b> , 138, 461-8	7.9	13
52	Prenatal exposure to mixtures of xenoestrogens and genome-wide DNA methylation in human placenta. <i>Epigenomics</i> , <b>2016</b> , 8, 43-54	4.4	13
51	Evaluation of estrogenic, antiestrogenic and genotoxic activity of nemorosone, the major compound found in brown Cuban propolis. <i>BMC Complementary and Alternative Medicine</i> , <b>2013</b> , 13, 201	4.7	13
50	Levels of polychlorinated dibenzo-p-dioxins, dibenzofurans and dioxin-like polychlorinated biphenyls in placentas from the Spanish INMA birth cohort study. <i>Science of the Total Environment</i> , <b>2012</b> , 441, 49-56	10.2	13



49	Socio-demographic, lifestyle, and dietary determinants of essential and possibly-essential trace element levels in adipose tissue from an adult cohort. <i>Environmental Pollution</i> , <b>2018</b> , 236, 878-888	9.3	12
48	Antitumoral, mutagenic and (anti)estrogenic activities of tingenone and pristimerin. <i>Revista Brasileira De Farmacognosia</i> , <b>2011</b> , 21, 963-971	2	12
47	Chapter 7 Toxicity of surfactants. <i>Comprehensive Analytical Chemistry</i> , <b>2003</b> , 40, 827-925	1.9	12
46	Diet and organochlorine contaminants in women of reproductive age under 40 years old. <i>Early Human Development</i> , <b>2001</b> , 65 Suppl, S173-82	2.2	12
45	Association of Urinary Levels of Bisphenols A, F, and S with Endometriosis Risk: Preliminary Results of the EndEA Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	11
44	Characterization of indoor extremely low frequency and low frequency electromagnetic fields in the INMA-Granada cohort. <i>PLoS ONE</i> , <b>2014</b> , 9, e106666	3.7	11
43	Urinary metabolites of non-persistent pesticides and serum hormones in Spanish adolescent males. <i>Environmental Research</i> , <b>2021</b> , 197, 111016	7.9	11
42	A novel biomarker for anti-androgenic activity in placenta reveals risks of urogenital malformations. <i>Reproduction</i> , <b>2015</b> , 149, 605-13	3.8	10
41	Bisphenol A and cognitive function in school-age boys: Is BPA predominantly related to behavior?. <i>NeuroToxicology</i> , <b>2019</b> , 74, 162-171	4.4	10
40	Endocrine Disruptors: Time to Act. <i>Current Environmental Health Reports</i> , <b>2014</b> , 1, 325-332	6.5	10
39	Relationship between occupational social class and exposure to organochlorine pesticides during pregnancy. <i>Chemosphere</i> , <b>2011</b> , 83, 831-8	8.4	10
38	Endocrine disruption. <i>Journal of Epidemiology and Community Health</i> , <b>2007</b> , 61, 372-3	5.1	9
37	Human exposure to endocrine disrupters: Standardisation of a marker of estrogenic exposure in adipose tissue. <i>Apmis</i> , <b>2001</b> , 109, S189-S202	3.4	9
36	Exposure to Pesticides and Cryptorchidism: Geographical Evidence of a Possible Association. <i>Environmental Health Perspectives</i> , <b>1996</b> , 104, 1090	8.4	9
35	Bisphenol F and bisphenol S promote lipid accumulation and adipogenesis in human adipose-derived stem cells. <i>Food and Chemical Toxicology</i> , <b>2021</b> , 152, 112216	4.7	9
34	Receptor-based in vitro activities to assess human exposure to chemical mixtures and related health impacts. <i>Environment International</i> , <b>2021</b> , 146, 106191	12.9	9
33	Development of a marker of estrogenic exposure in breast cancer patients. <i>Advances in Experimental Medicine and Biology</i> , <b>1998</b> , 444, 29-40	3.6	8
32	Bisphenol-A in the European Prospective Investigation into Cancer and Nutrition cohort in Spain: Levels at recruitment and associated dietary factors. <i>Environmental Research</i> , <b>2020</b> , 182, 109012	7.9	8

31	Bisphenol A exposure and risk of ischemic heart disease in the Spanish European Prospective Investigation into cancer and nutrition study. <i>Chemosphere</i> , <b>2020</b> , 261, 127697	8.4	8
30	Biomonitoring of environmental estrogens in human tissues. <i>International Journal of Hygiene and Environmental Health</i> , <b>2007</b> , 210, 429-32	6.9	7
29	The effect of AH 26 and AH Plus on MCF-7 breast cancer cell proliferation in vitro. <i>International Endodontic Journal</i> , <b>2002</b> , 35, 551-6	5.4	7
28	HCV in serum, peripheral blood mononuclear cells and lymphocyte subpopulations in C-hepatitis patients. <i>Hepatology Research</i> , <b>2000</b> , 18, 141-151	5.1	7
27	Analysis of risk of death from differentiated thyroid cancer. <i>Radiotherapy and Oncology</i> , <b>1994</b> , 31, 207-12	5.3	7
26	Analytical methodology for the profiling and characterization of androgen receptor active compounds in human placenta. <i>Reproductive Toxicology</i> , <b>2014</b> , 47, 102-10	3.4	6
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24	Influence of gender in the psychoneuroimmunological response to therapeutic interval exercise. <i>Biological Research for Nursing</i> , <b>2012</b> , 14, 357-63	2.6	6
23	Methods to screen estrogen-agonists and antagonists. <i>Journal of Medicinal Food</i> , <b>1999</b> , 2, 139-42	2.8	6
22	Concentrations of perfluoroalkyl substances in donor breast milk in Southern Spain and their potential determinants. <i>International Journal of Hygiene and Environmental Health</i> , <b>2021</b> , 236, 113796	6.9	6
21	Sentinel lymph node biopsy in patients with operable breast cancer treated with neoadjuvant chemotherapy. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , <b>2012</b> , 31, 117-23	0.4	5
20	Endocrine disrupting chemicals: harmful substances and how to test them. <i>Cadernos De Saude Publica</i> , <b>2002</b> , 18, 489-94	3.2	5
19	Bisphenol A and Dental Sealants: Olea's Response. <i>Environmental Health Perspectives</i> , <b>2000</b> , 108, A546	8.4	5
18	Organophosphate pesticide exposure, hormone levels, and interaction with PON1 polymorphisms in male adolescents. <i>Science of the Total Environment</i> , <b>2021</b> , 769, 144563	10.2	5
17	Changes in the total effective xenoestrogen burden (TEXB) of breast cancer patients during an 18-month post-surgical follow-up. <i>Reproductive Toxicology</i> , <b>2017</b> , 69, 212-220	3.4	4
16	Contribution of sociodemographic, occupational, lifestyle and dietary characteristics to the oxidative stress microenvironment in adipose tissue. <i>Environmental Research</i> , <b>2019</b> , 175, 52-62	7.9	4
15	Alkylphenols and bisphenol-A and its chlorinated derivatives in adipose tissue of children <b>2008</b> ,		4
14	Bisphenol-A exposure and risk of breast and prostate cancer in the Spanish European Prospective Investigation into Cancer and Nutrition study. <i>Environmental Health</i> , <b>2021</b> , 20, 88	6	4

13	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> , <b>2022</b> , 803, 150014	10.2	3
12	Assessment of hormone-like activities in Ginkgo biloba, Elettaria cardamomum and Plantago ovata extracts using in vitro receptor-specific bioassays. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , <b>2015</b> , 32, 1531-41	3.2	2
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9	Pesticides in Human Fat and Serum Samples vs Total Effective Xenoestrogen Burden <b>2006</b> , 207-215		1
8	Presence of Bisphenol A and Parabens in a Neonatal Intensive Care Unit: An Exploratory Study of Potential Sources of Exposure. <i>Environmental Health Perspectives</i> , <b>2019</b> , 127, 117004	8.4	1
7	Controversial Messages on Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2015</b> , 16, 6171-2	1.7	1
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1	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> , <b>2022</b> , 10, 287	4.7	0