Fernando Vela-Soria

List of Publications by Year in Descending Order

40 papers	947 citations	19 h-index	30 g-index
40 ext. papers	1,206 ext. citations	6.7 avg, IF	4.31 L-index

#	Paper	IF	Citations
40	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	10.2	3
39	Biomonitoring bisphenols, parabens, and benzophenones in breast milk from a human milk bank in Southern Spain.. *Science of the Total Environment*, **2022**, 830, 154737	10.2	3
38	Assessment of chemical mixtures using biomarkers of combined biological activity: A screening study in human placentas. *Reproductive Toxicology*, **2021**, 100, 143-154	3.4	0
37	Associations of persistent organic pollutants in human adipose tissue with retinoid levels and their relevance to the redox microenvironment. *Environmental Research*, **2021**, 195, 110764	7.9	5
36	Organophosphate pesticide exposure, hormone levels, and interaction with PON1 polymorphisms in male adolescents. *Science of the Total Environment*, **2021**, 769, 144563	10.2	5
35	Urinary metabolites of non-persistent pesticides and serum hormones in Spanish adolescent males. *Environmental Research*, **2021**, 197, 111016	7.9	11
34	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	6.2	8
33	Serum levels of non-persistent environmental pollutants and risk of incident hypertension in a sub-cohort from the EPIC study. *Environmental Research*, **2021**, 193, 110491	7.9	1
32	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	7.9	6
31	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	6.9	6
30	Determination of bisphenols, parabens, and benzophenones in placenta by dispersive liquid-liquid microextraction and gas chromatography-tandem mass spectrometry. *Chemosphere*, **2021**, 274, 129707	8.4	11
29	Associations between urinary concentrations of bisphenol A and sperm DNA fragmentation in young men. *Environmental Research*, **2021**, 199, 111289	7.9	1
28	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,	4.6	11
27	Menstrual blood concentrations of parabens and benzophenones and related factors in a sample of Spanish women: An exploratory study. *Environmental Research*, **2020**, 183, 109228	7.9	10
26	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	6.9	8
25	Association of urinary metal concentrations with blood pressure and serum hormones in Spanish male adolescents. *Environmental Research*, **2020**, 182, 108958	7.9	28
24	HPLC-MS/MS method for the determination of perfluoroalkyl substances in breast milk by combining salt-assisted and dispersive liquid-liquid microextraction. *Analytical and Bioanalytical Chemistry*, **2020**, 412, 7913-7923	4.4	2

23	Historical exposure to non-persistent environmental pollutants and risk of type 2 diabetes in a Spanish sub-cohort from the European Prospective Investigation into Cancer and Nutrition study. *Environmental Research*, **2020**, 185, 109383	7.9	2
22	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	12.9	27
21	Bisphenol A and cognitive function in school-age boys: Is BPA predominantly related to behavior?. *NeuroToxicology*, **2019**, 74, 162-171	4.4	10
20	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	8.4	1
19	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	8.4	16
18	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	6.9	15
17	QuEChERS and ultra-high performance liquid chromatography-tandem mass spectrometry method for the determination of parabens and ultraviolet filters in human milk samples. *Journal of Chromatography A*, **2018**, 1546, 1-9	4.5	23
16	Environmental phenols and parabens in adipose tissue from hospitalized adults in Southern Spain. *Environment International*, **2018**, 119, 203-211	12.9	37
15	Urinary bisphenol A concentrations are associated with reproductive parameters in young men. *Environmental Research*, **2018**, 161, 122-128	7.9	67
14	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	4.5	30
13	Determination of endocrine-disrupting chemicals in human milk by dispersive liquid-liquid microextraction. *Bioanalysis*, **2016**, 8, 1777-91	2.1	22
12	Urinary levels of bisphenol A, benzophenones and parabens in Tunisian women: A pilot study. *Science of the Total Environment*, **2016**, 562, 81-88	10.2	50
11	Analytical methods for the assessment of endocrine disrupting chemical exposure during human fetal and lactation stages: a review. *Analytica Chimica Acta*, **2015**, 892, 27-48	6.6	49
10	Matrix solid phase dispersion for the extraction of selected endocrine disrupting chemicals from human placental tissue prior to UHPLC-MS/MS analysis. *Microchemical Journal*, **2015**, 118, 32-39	4.8	28
9	Sensitive determination of parabens in human urine and serum using methacrylate monoliths and reversed-phase capillary liquid chromatography-mass spectrometry. *Journal of Chromatography A*, **2015**, 1379, 65-73	4.5	28
8	UHPLC-MS/MS method for the determination of bisphenol A and its chlorinated derivatives, bisphenol S, parabens, and benzophenones in human urine samples. *Analytical and Bioanalytical Chemistry*, **2014**, 406, 3773-85	4.4	64
7	A new method for the determination of benzophenone-UV filters in human serum samples by dispersive liquid-liquid microextraction with liquid chromatography-tandem mass spectrometry. *Talanta*, **2014**, 121, 97-104	6.2	48
6	Simplified matrix solid phase dispersion procedure for the determination of parabens and benzophenone-ultraviolet filters in human placental tissue samples. *Journal of Chromatography A*, **2014**, 1371, 39-47	4.5	44

5	A multiclass method for the analysis of endocrine disrupting chemicals in human urine samples. Sample treatment by dispersive liquid-liquid microextraction. *Talanta*, **2014**, 129, 209-18	6.2	58
4	A new treatment by dispersive liquid-liquid microextraction for the determination of parabens in human serum samples. *Analytical and Bioanalytical Chemistry*, **2013**, 405, 7259-67	4.4	34
3	A new liquid chromatography-tandem mass spectrometry method for determination of parabens in human placental tissue samples. *Talanta*, **2011**, 84, 702-9	6.2	79
2	Determination of benzophenones in human placental tissue samples by liquid chromatography-tandem mass spectrometry. *Talanta*, **2011**, 85, 1848-55	6.2	64
1	A multiclass method for endocrine disrupting chemical residue analysis in human placental tissue samples by UHPLC-MS/MS. *Analytical Methods*, **2011**, 3, 2073	3.2	32