Enrique Cequier

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2405660/publications.pdf

Version: 2024-02-01

27 papers

1,691 citations

20 h-index 552781 26 g-index

28 all docs

28 docs citations

times ranked

28

2310 citing authors

#	Article	IF	Citations
1	Occurrence of a Broad Range of Legacy and Emerging Flame Retardants in Indoor Environments in Norway. Environmental Science & Each 100, 2014, 48, 6827-6835.	10.0	309
2	Human exposure pathways to organophosphate triesters — A biomonitoring study of mother–child pairs. Environment International, 2015, 75, 159-165.	10.0	185
3	In-utero and childhood chemical exposome in six European mother-child cohorts. Environment International, 2018, 121, 751-763.	10.0	122
4	Early-Life Environmental Exposures and Blood Pressure in Children. Journal of the American College of Cardiology, 2019, 74, 1317-1328.	2.8	103
5	Early-life exposome and lung function in children in Europe: an analysis of data from the longitudinal, population-based HELIX cohort. Lancet Planetary Health, The, 2019, 3, e81-e92.	11.4	100
6	Levels, variability and determinants of environmental phenols in pairs of Norwegian mothers and children. Environment International, 2018, 114, 242-251.	10.0	93
7	Biomarkers, matrices and analytical methods targeting human exposure to chemicals selected for a European human biomonitoring initiative. Environment International, 2021, 146, 106082.	10.0	83
8	Assessment of human hair as an indicator of exposure to organophosphate flame retardants. Case study on a Norwegian mother–child cohort. Environment International, 2015, 83, 50-57.	10.0	72
9	Comparing human exposure to emerging and legacy flame retardants from the indoor environment and diet with concentrations measured in serum. Environment International, 2015, 74, 54-59.	10.0	69
10	Phthalate metabolites in Norwegian mothers and children: Levels, diurnal variation and use of personal care products. Science of the Total Environment, 2017, 599-600, 1984-1992.	8.0	61
11	Preferential separation of fullerene [84] from fullerene mixtures by encapsulation. Chemical Communications, 2007, , 5016.	4.1	59
12	A high-throughput method for determination of metabolites of organophosphate flame retardants in urine by ultra performance liquid chromatography–high resolution mass spectrometry. Analytica Chimica Acta, 2014, 845, 98-104.	5.4	55
13	Persistent and emerging pollutants in the blood of German adults: Occurrence of dechloranes, polychlorinated naphthalenes, and siloxanes. Environment International, 2015, 85, 292-298.	10.0	51
14	Concentrations of brominated and phosphorous flame retardants in Finnish house dust and insights into children's exposure. Chemosphere, 2019, 223, 99-107.	8.2	44
15	Determination of emerging halogenated flame retardants and polybrominated diphenyl ethers in serum by gas chromatography mass spectrometry. Journal of Chromatography A, 2013, 1310, 126-132.	3.7	43
16	Exposure to organophosphorus pesticides in Norwegian mothers and their children: Diurnal variability in concentrations of their biomarkers and associations with food consumption. Science of the Total Environment, 2017, 590-591, 655-662.	8.0	40
17	Concentrations of selected chemicals in indoor air from Norwegian homes and schools. Science of the Total Environment, 2019, 674, 1-8.	8.0	39
18	Extraction and characterization of lignin from olive pomace: a comparison study among ionic liquid, sulfuric acid, and alkaline treatments. Biomass Conversion and Biorefinery, 2019, 9, 241-252.	4.6	39

#	Article	IF	CITATIONS
19	Development of an ion-pair liquid chromatography–high resolution mass spectrometry method for determination of organophosphate pesticide metabolites in large-scale biomonitoring studies. Journal of Chromatography A, 2016, 1454, 32-41.	3.7	32
20	Association between the pregnancy exposome and fetal growth. International Journal of Epidemiology, 2020, 49, 572-586.	1.9	28
21	Effect of Four Novel Bio-Based DES (Deep Eutectic Solvents) on Hardwood Fractionation. Molecules, 2020, 25, 2157.	3.8	20
22	Molecular Basis for the Recognition of Higher Fullerenes into Ureidopyrimidinone–Cyclotriveratrylene Selfâ€Assembled Capsules. Chemistry - A European Journal, 2016, 22, 13496-13505.	3.3	18
23	Critical review of analytical methods for the determination of flame retardants in human matrices. Analytica Chimica Acta, 2022, 1193, 338828.	5.4	9
24	Prenatal organophosphorus pesticide exposure and executive function in preschool-aged children in the Norwegian Mother, Father and Child Cohort Study (MoBa). Environmental Research, 2022, 212, 113555.	7.5	8
25	The Lipid Content of Serum Affects the Extraction Efficiencies of Highly Lipophilic Flame Retardants. Environmental Science and Technology Letters, 2014, 1, 82-86.	8.7	5
26	Prenatal Exposure to Organophosphorus Pesticides and Preschool ADHD in the Norwegian Mother, Father and Child Cohort Study. International Journal of Environmental Research and Public Health, 2022, 19, 8148.	2.6	4
27	First insights of SHVO catalyst activity for monomeric phenol production from olive pomace. Journal of Chemical Technology and Biotechnology, 2020, 95, 621-630.	3.2	0