Craig M Butt

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/16298/publications.pdf

Version: 2024-02-01

43 papers	3,816 citations	126907 33 h-index	254184 43 g-index
43 all docs	43 docs citations	43 times ranked	3296 citing authors

#	Article	IF	Citations
1	The association of urinary phosphorous-containing flame retardant metabolites and self-reported personal care and household product use among couples seeking fertility treatment. Journal of Exposure Science and Environmental Epidemiology, 2020, 30, 107-116.	3.9	19
2	Disruption of thyroid hormone sulfotransferase activity by brominated flame retardant chemicals in the human choriocarcinoma placenta cell line, BeWo. Chemosphere, 2018, 197, 81-88.	8.2	21
3	Paternal urinary concentrations of organophosphate flame retardant metabolites, fertility measures, and pregnancy outcomes among couples undergoing in vitro fertilization. Environment International, 2018, 111, 232-238.	10.0	86
4	Organophosphate flame-retardant metabolite concentrations and pregnancy loss among women conceiving with assisted reproductive technology. Fertility and Sterility, 2018, 110, 1137-1144.e1.	1.0	28
5	The association between urinary concentrations of phosphorous-containing flame retardant metabolites and semen parameters among men from a fertility clinic. International Journal of Hygiene and Environmental Health, 2018, 221, 809-815.	4.3	34
6	Temporal Trends in Exposure to Organophosphate Flame Retardants in the United States. Environmental Science and Technology Letters, 2017, 4, 112-118.	8.7	142
7	Influence of storage vial material on measurement of organophosphate flame retardant metabolites in urine. Chemosphere, 2017, 181, 440-446.	8.2	13
8	Serum perfluoroalkyl acids (PFAAs) and associations with behavioral attributes. Chemosphere, 2017, 184, 687-693.	8.2	22
9	Impacts of Unregulated Novel Brominated Flame Retardants on Human Liver Thyroid Deiodination and Sulfotransferation. Environmental Science & Technology, 2017, 51, 7245-7253.	10.0	37
10	Flame retardants and their metabolites in the homes and urine of pregnant women residing in California (the CHAMACOS cohort). Chemosphere, 2017, 179, 159-166.	8.2	81
11	Current-use flame retardants: Maternal exposure and neurodevelopment in children of the CHAMACOS cohort. Chemosphere, 2017, 189, 574-580.	8.2	110
12	Associations between flame retardant applications in furniture foam, house dust levels, and residents' serum levels. Environment International, 2017, 107, 181-189.	10.0	69
13	Closing the Mass Balance on Fluorine on Papers and Textiles. Environmental Science & Technology, 2017, 51, 9022-9032.	10.0	110
14	Predictors of urinary flame retardant concentration among pregnant women. Environment International, 2017, 98, 96-101.	10.0	85
15	Human exposure to flame-retardants is associated with aberrant DNA methylation at imprinted genes in sperm. Environmental Epigenetics, 2017, 3, dvx003.	1.8	42
16	Urinary Concentrations of Organophosphate Flame Retardant Metabolites and Pregnancy Outcomes among Women Undergoing in Vitro Fertilization. Environmental Health Perspectives, 2017, 125, 087018.	6.0	101
17	Brominated flame retardants in placental tissues: associations with infant sex and thyroid hormone endpoints. Environmental Health, 2016, 15, 113.	4.0	99
18	Development of an analytical method to quantify PBDEs, OH-BDEs, HBCDs, 2,4,6-TBP, EH-TBB, and BEH-TEBP in human serum. Analytical and Bioanalytical Chemistry, 2016, 408, 2449-2459.	3.7	38

#	Article	IF	Citations
19	Regional comparison of organophosphate flame retardant (PFR) urinary metabolites and tetrabromobenzoic acid (TBBA) in mother-toddler pairs from California and New Jersey. Environment International, 2016, 94, 627-634.	10.0	99
20	Concentrations of polybrominated diphenyl ethers (PBDEs) and 2,4,6-tribromophenol in human placental tissues. Environment International, 2016, 88, 23-29.	10.0	90
21	Nail polish as a source of exposure to triphenyl phosphate. Environment International, 2016, 86, 45-51.	10.0	171
22	High Exposure to Organophosphate Flame Retardants in Infants: Associations with Baby Products. Environmental Science & Technology, 2015, 49, 14554-14559.	10.0	133
23	Biotransformation pathways of fluorotelomerâ€based polyfluoroalkyl substances: A review. Environmental Toxicology and Chemistry, 2014, 33, 243-267.	4.3	219
24	Metabolites of Organophosphate Flame Retardants and 2-Ethylhexyl Tetrabromobenzoate in Urine from Paired Mothers and Toddlers. Environmental Science & Technology, 2014, 48, 10432-10438.	10.0	268
25	Cellular Toxicity Associated with Exposure to Perfluorinated Carboxylates (PFCAs) and Their Metabolic Precursors. Chemical Research in Toxicology, 2014, 27, 42-50.	3.3	49
26	Inhibition of Thyroid Hormone Sulfotransferase Activity by Brominated Flame Retardants and Halogenated Phenolics. Chemical Research in Toxicology, 2013, 26, 1692-1702.	3.3	82
27	Rodent Thyroid, Liver, and Fetal Testis Toxicity of the Monoester Metabolite of Bis-(2-ethylhexyl) Tetrabromophthalate (TBPH), a Novel Brominated Flame Retardant Present in Indoor Dust. Environmental Health Perspectives, 2012, 120, 1711-1719.	6.0	66
28	Determination of perfluorinated alkyl acid concentrations in biological standard reference materials. Analytical and Bioanalytical Chemistry, 2012, 404, 2683-2692.	3.7	48
29	Halogenated Phenolic Contaminants Inhibit the In Vitro Activity of the Thyroid-Regulating Deiodinases in Human Liver. Toxicological Sciences, 2011, 124, 339-347.	3.1	113
30	Determination of perfluorinated alkyl acid concentrations in human serum and milk standard reference materials. Analytical and Bioanalytical Chemistry, 2010, 397, 439-451.	3.7	87
31	Levels and trends of poly- and perfluorinated compounds in the arctic environment. Science of the Total Environment, 2010, 408, 2936-2965.	8.0	383
32	Persistent halogenated organic contaminants and mercury in northern fulmars (Fulmarus glacialis) from the Canadian Arctic. Environmental Pollution, 2010, 158, 3513-3519.	7.5	23
33	Biotransformation of the 8:2 fluorotelomer acrylate in rainbow trout. 2. In vitro incubations with liver and stomach S9 fractions. Environmental Toxicology and Chemistry, 2010, 29, 2736-2741.	4.3	28
34	Biotransformation of the 8:2 fluorotelomer acrylate in rainbow trout. 1. In vivo dietary exposure. Environmental Toxicology and Chemistry, 2010, 29, 2726-2735.	4.3	39
35	Elucidating the Pathways of Poly- and Perfluorinated Acid Formation in Rainbow Trout. Environmental Science & Technology, 2010, 44, 4973-4980.	10.0	54
36	Atmospheric Chemistry of 4:2 Fluorotelomer Acrylate [C₄F₉CH₂CH₂OC(O)CHâ•CH₂]: Kinetics, Mechanisms, and Products of Chlorine-Atom- and OH-Radical-Initiated Oxidation. Journal of Physical Chemistry A, 2009, 113, 3155-3161.	2.5	44

#	Article	IF	Citations
37	Spatial trends of perfluoroalkyl compounds in ringed seals (Phoca hispida) from the Canadian Arctic. Environmental Toxicology and Chemistry, 2008, 27, 542-553.	4.3	53
38	Prevalence of Long-Chained Perfluorinated Carboxylates in Seabirds from the Canadian Arctic between 1975 and 2004. Environmental Science & Technology, 2007, 41, 3521-3528.	10.0	92
39	Spatial Distribution of Perfluoroalkyl Contaminants in Lake Trout from the Great Lakes. Environmental Science & Technology, 2007, 41, 1554-1559.	10.0	143
40	Rapid Response of Arctic Ringed Seals to Changes in Perfluoroalkyl Production. Environmental Science & Technology, 2007, 41, 42-49.	10.0	149
41	Polychlorinated Dioxins and Furans from the World Trade Center Attacks in Exterior Window Films from Lower Manhattan in New York City. Environmental Science & Technology, 2005, 39, 1995-2003.	10.0	23
42	Spatial Distribution of Polybrominated Diphenyl Ethers in Southern Ontario As Measured in Indoor and Outdoor Window Organic Films. Environmental Science & Technology, 2004, 38, 724-731.	10.0	176
43	Semivolatile Organic Compounds in Window Films from Lower Manhattan after the September 11th World Trade Center Attacks. Environmental Science & Technology, 2004, 38, 3514-3524.	10.0	47