

Tomás

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2952036/publications.pdf>

Version: 2024-02-01

50
papers

1,885
citations

257101

24
h-index

264894

42
g-index

50
all docs

50
docs citations

50
times ranked

3114
citing authors

#	ARTICLE	IF	CITATIONS
1	Pre- and postnatal polychlorinated biphenyl exposure and cognitive and behavioral development at age 45 Months in a cohort of Slovak children. <i>Chemosphere</i> , 2022, 287, 132375.	4.2	2
2	Risk of Abdominal Obesity Associated with Phthalate Exposure of Nurses. <i>Toxics</i> , 2022, 10, 143.	1.6	2
3	Application of a pharmacokinetic model in characterizing sources of polychlorinated biphenyl exposure and determining threshold daily intakes for adverse health effects in infants and toddlers. <i>Science of the Total Environment</i> , 2022, 830, 154734.	3.9	1
4	Gene expression signatures in PCB-exposed Slovak children in relation to their environmental exposures and socio-physical characteristics. <i>Environmental Science and Pollution Research</i> , 2022, , 1.	2.7	2
5	Targeted and suspect screening of plasticizers in house dust to assess cumulative human exposure risk. <i>Science of the Total Environment</i> , 2021, 781, 146667.	3.9	10
6	Occupational Hazards and Risks Associated with Phthalates among Slovakian Firefighters. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2483.	1.2	14
7	Environmental ototoxicants, a potential new class of chemical stressors. <i>Environmental Research</i> , 2019, 171, 378-394.	3.7	25
8	Association of Gestational Weight Gain With Adverse Maternal and Infant Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 1702.	3.8	344
9	Linking past uses of legacy SVOCs with today's indoor levels and human exposure. <i>Environment International</i> , 2019, 127, 653-663.	4.8	30
10	Maternal body mass index, gestational weight gain, and the risk of overweight and obesity across childhood: An individual participant data meta-analysis. <i>PLoS Medicine</i> , 2019, 16, e1002744.	3.9	291
11	The spatial distribution of congener-specific human PCB concentrations in a PCB-polluted region. <i>Science of the Total Environment</i> , 2019, 651, 2292-2303.	3.9	10
12	Prenatal exposure to endocrine disrupting chemicals and risk of being born small for gestational age: Pooled analysis of seven European birth cohorts. <i>Environment International</i> , 2018, 115, 267-278.	4.8	60
13	PCB exposure and potential future cancer incidence in Slovak children: an assessment from molecular finger printing by Ingenuity Pathway Analysis (IPA®) derived from experimental and epidemiological investigations. <i>Environmental Science and Pollution Research</i> , 2018, 25, 16493-16507.	2.7	24
14	Gestational weight gain charts for different body mass index groups for women in Europe, North America, and Oceania. <i>BMC Medicine</i> , 2018, 16, 201.	2.3	74
15	Determinants of prenatal exposure to perfluoroalkyl substances in the Slovak birth cohort. <i>Environment International</i> , 2018, 121, 1304-1310.	4.8	15
16	Prenatal and postnatal exposure to persistent organic pollutants and attention-deficit and hyperactivity disorder: a pooled analysis of seven European birth cohort studies. <i>International Journal of Epidemiology</i> , 2018, 47, 1082-1097.	0.9	27
17	Thyroid-stimulating hormone levels in newborns and early life exposure to endocrine-disrupting chemicals: analysis of three European mother-child cohorts. <i>Pediatric Research</i> , 2017, 82, 429-437.	1.1	21
18	Legacy and alternative halogenated flame retardants in human milk in Europe: Implications for children's health. <i>Environment International</i> , 2017, 108, 137-145.	4.8	45

#	ARTICLE	IF	CITATIONS
19	Partitioning of hexachlorobenzene between human milk and blood lipid. <i>Environmental Pollution</i> , 2017, 229, 994-999.	3.7	2
20	A Birth Cohort Study of Maternal and Infant Serum PCB-153 and DDE Concentrations and Responses to Infant Tuberculosis Vaccination. <i>Environmental Health Perspectives</i> , 2016, 124, 813-821.	2.8	36
21	Demographic, Reproductive, and Dietary Determinants of Perfluorooctane Sulfonic (PFOS) and Perfluorooctanoic Acid (PFOA) Concentrations in Human Colostrum. <i>Environmental Science & Technology</i> , 2016, 50, 7152-7162.	4.6	19
22	PCB exposure and cochlear function at age 6 years. <i>Environmental Research</i> , 2016, 151, 428-435.	3.7	6
23	DPOAEs in infants developmentally exposed to PCBs show two differently time spaced exposure sensitive windows. <i>Chemosphere</i> , 2016, 161, 518-526.	4.2	4
24	Relative effect potency estimates of dioxin-like activity for dioxins, furans, and dioxin-like PCBs in adults based on cytochrome P450 1A1 and 1B1 gene expression in blood. <i>Environment International</i> , 2016, 96, 24-33.	4.8	11
25	Occupational exposure to phthalates in relation to gender, consumer practices and body composition. <i>Environmental Science and Pollution Research</i> , 2016, 23, 24125-24134.	2.7	20
26	Perinatal exposure to dioxins and dioxin-like compounds and infant growth and body mass index at seven years: A pooled analysis of three European birth cohorts. <i>Environment International</i> , 2016, 94, 399-407.	4.8	38
27	Relationship between variation of seasonal temperature and extent of occupational exposure to phthalates. <i>Environmental Science and Pollution Research</i> , 2015, 22, 434-440.	2.7	28
28	Environmental exposure to organochlorine pesticides and deficits in cochlear status in children. <i>Environmental Science and Pollution Research</i> , 2015, 22, 14570-14578.	2.7	17
29	Transcriptional profiling and biological pathway analysis of human equivalence PCB exposure in vitro: Indicator of disease and disorder development in humans. <i>Environmental Research</i> , 2015, 138, 202-216.	3.7	19
30	The spatial distribution of human exposure to PCBs around a former production site in Slovakia. <i>Environmental Science and Pollution Research</i> , 2015, 22, 14405-14415.	2.7	25
31	Simple reaction time in 9-year old children environmentally exposed to PCBs. <i>NeuroToxicology</i> , 2015, 51, 138-144.	1.4	8
32	Ratio of cord to maternal serum PCB concentrations in relation to their congener-specific physicochemical properties. <i>International Journal of Hygiene and Environmental Health</i> , 2015, 218, 91-98.	2.1	37
33	Duration of breastfeeding and serum PCB 153 concentrations in children. <i>Environmental Research</i> , 2015, 136, 35-39.	3.7	13
34	Prenatal exposure to PCB-153, p,p'-DDE and birth outcomes in 9000 mother-child pairs: Exposure-response relationship and effect modifiers. <i>Environment International</i> , 2015, 74, 23-31.	4.8	83
35	Phthalate Exposure and Health-Related Outcomes in Specific Types of Work Environment. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 5628-5639.	1.2	25
36	Prenatal and Postnatal Serum PCB Concentrations and Cochlear Function in Children at 45 Months of Age. <i>Environmental Health Perspectives</i> , 2014, 122, 1246-1252.	2.8	32

#	ARTICLE	IF	CITATIONS
37	Dioxin relative effect potencies calculated from human thyroid data. <i>Endocrine Disruptors (Austin)</i> , Tj ETQq1 1 0.784314 rgBJ /Overl	1.1	11
38	Anthropometric, socioeconomic, and maternal health determinants of placental transfer of organochlorine compounds. <i>Environmental Science and Pollution Research</i> , 2013, 20, 8557-8566.	2.7	27
39	Relative Effect Potency Estimates of Dioxin-like Activity for Dioxins, Furans, and Dioxin-like PCBs in Adults Based on Two Thyroid Outcomes. <i>Environmental Health Perspectives</i> , 2013, 121, 886-892.	2.8	24
40	Pre- and Postnatal Polychlorinated Biphenyl Concentrations and Longitudinal Measures of Thymus Volume in Infants. <i>Environmental Health Perspectives</i> , 2012, 120, 595-600.	2.8	26
41	Differential gene expression and a functional analysis of PCB-exposed children: Understanding disease and disorder development. <i>Environment International</i> , 2012, 40, 143-154.	4.8	42
42	Half-lives of serum PCB congener concentrations in environmentally exposed early adolescents. <i>Chemosphere</i> , 2011, 82, 687-691.	4.2	32
43	Assessment of exposure to PCB 153 from breast feeding and normal food intake in individual children using a system approach model. <i>Chemosphere</i> , 2011, 85, 1687-1693.	4.2	11
44	Serum PCB Concentrations and Cochlear Function in 12-Year-Old Children. <i>Environmental Science & Technology</i> , 2010, 44, 2884-2889.	4.6	34
45	A normative study of otoacoustic emissions, ear asymmetry, and gender effect in healthy schoolchildren in Slovakia. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2010, 74, 173-177.	0.4	19
46	A cohort study of developmental polychlorinated biphenyl (PCB) exposure in relation to post-vaccination antibody response at 6-months of age. <i>Environmental Research</i> , 2010, 110, 388-395.	3.7	30
47	Serum PCB concentrations in relation to locally produced food items in eastern Slovakia. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2008, 18, 581-587.	1.8	21
48	Exposure to polychlorinated biphenyls and hearing impairment in children. <i>Environmental Toxicology and Pharmacology</i> , 2008, 25, 183-187.	2.0	29
49	Thyroid ultrasound volume, structure and function after long-term high exposure of large population to polychlorinated biphenyls, pesticides and dioxin. <i>Chemosphere</i> , 2007, 69, 118-127.	4.2	47
50	Impact of Polychlorinated Biphenyls Contamination on Estrogenic Activity in Human Male Serum. <i>Environmental Health Perspectives</i> , 2005, 113, 1277-1284.	2.8	121