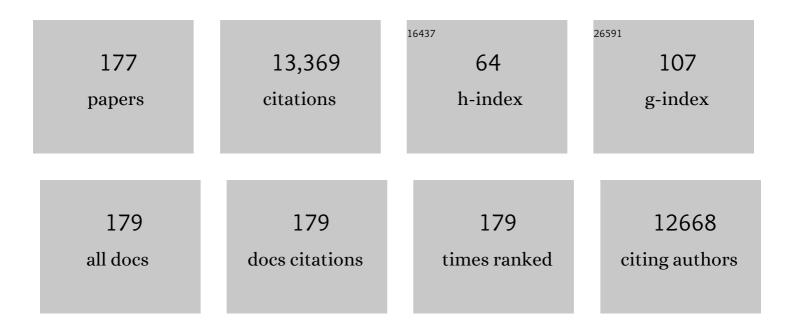
List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11263411/publications.pdf Version: 2024-02-01



LOSÃO L DOMINCO

#	Article	IF	CITATIONS
1	Positive association between outdoor air pollution and the incidence and severity of COVID-19. A review of the recent scientific evidences. Environmental Research, 2022, 203, 111930.	3.7	106
2	Long-term exposure to PM10 above WHO guidelines exacerbates COVID-19 severity and mortality. Environment International, 2022, 158, 106930.	4.8	32
3	Essential and Non-essential Trace Elements in Milks and Plant-Based Drinks. Biological Trace Element Research, 2022, 200, 4524-4533.	1.9	6
4	Effects of air pollution on the potential transmission and mortality of COVID-19: A preliminary case-study in Tarragona Province (Catalonia, Spain). Environmental Research, 2021, 192, 110315.	3.7	53
5	Contamination of inert surfaces by SARS-CoV-2: Persistence, stability and infectivity. A review. Environmental Research, 2021, 193, 110559.	3.7	127
6	Decreasing temporal trends of polychlorinated dibenzo-p-dioxins and dibenzofurans in adipose tissue from residents near a hazardous waste incinerator. Science of the Total Environment, 2021, 751, 141844.	3.9	5
7	Respiratory viruses in foods and their potential transmission through the diet: A review of the literature. Environmental Research, 2021, 195, 110826.	3.7	12
8	The effects of some essential and toxic metals/metalloids in COVID-19: A review. Food and Chemical Toxicology, 2021, 152, 112161.	1.8	28
9	Concentrations of arsenic and vanadium in environmental and biological samples collected in the neighborhood of petrochemical industries: A review of the scientific literature. Science of the Total Environment, 2021, 771, 145149.	3.9	32
10	Dietary exposure to potentially toxic elements through sushi consumption in Catalonia, Spain. Food and Chemical Toxicology, 2021, 153, 112285.	1.8	3
11	FishChoice 2.0: Information on health benefits / risks and sustainability for seafood consumers. Food and Chemical Toxicology, 2021, 155, 112387.	1.8	7
12	Temporal trend of the dietary exposure to metals/metalloids: A case study in Tarragona County, Spain. Food Research International, 2021, 147, 110469.	2.9	10
13	Polychlorinated dibenzo-p-dioxins and dibenzofurans (PCDD/Fs) in food and human dietary intake: An update of the scientific literature. Food and Chemical Toxicology, 2021, 157, 112585.	1.8	27
14	The Role of Iron Oxide on the Photodegradation of Polycyclic Aromatic Hydrocarbons: Characterization and Toxicity. Polycyclic Aromatic Compounds, 2020, 40, 524-534.	1.4	13
15	Concentrations of nine bisphenol analogues in food purchased from Catalonia (Spain): Comparison of canned and non-canned foodstuffs. Food and Chemical Toxicology, 2020, 136, 110992.	1.8	67
16	Trends of Polychlorinated Compounds in the Surroundings of a Municipal Solid Waste Incinerator in MatarÃ3 (Catalonia, Spain): Assessing Health Risks. Toxics, 2020, 8, 111.	1.6	3
17	Biomonitoring of co-exposure to bisphenols by consumers of canned foodstuffs. Environment International, 2020, 140, 105760.	4.8	23
18	Dietary exposure to total and inorganic arsenic via rice and rice-based products consumption. Food and Chemical Toxicology, 2020, 141, 111420.	1.8	16

#	Article	IF	CITATIONS
19	Health risks for the population living near petrochemical industrial complexes. 2. Adverse health outcomes other than cancer. Science of the Total Environment, 2020, 730, 139122.	3.9	54
20	Meat consumption: Which are the current global risks? A review of recent (2010–2020) evidences. Food Research International, 2020, 137, 109341.	2.9	140
21	Adverse health effects for populations living near waste incinerators with special attention to hazardous waste incinerators. A review of the scientific literature. Environmental Research, 2020, 187, 109631.	3.7	42
22	Essential and toxic elements in human milk concentrate with human milk lyophilizate: A preclinical study. Environmental Research, 2020, 188, 109733.	3.7	18
23	Influence of airborne transmission of SARS-CoV-2 on COVID-19 pandemic. A review. Environmental Research, 2020, 188, 109861.	3.7	174
24	Biomonitoring of Trace Elements in Subjects Living Near a Hazardous Waste Incinerator: Concentrations in Autopsy Tissues. Toxics, 2020, 8, 11.	1.6	10
25	Human exposure to trace elements and PCDD/Fs around a hazardous waste landfill in Catalonia (Spain). Science of the Total Environment, 2020, 710, 136313.	3.9	12
26	Trace Elements in Blood of the Population Living near a Hazardous Waste Incinerator in Catalonia, Spain. Biological Trace Element Research, 2020, 198, 37-45.	1.9	8
27	Health risks for the population living near petrochemical industrial complexes. 1. Cancer risks: A review of the scientific literature. Environmental Research, 2020, 186, 109495.	3.7	41
28	Quantification of eight bisphenol analogues in blood and urine samples of workers in a hazardous waste incinerator. Environmental Research, 2019, 176, 108576.	3.7	57
29	Metals in biological tissues of the population living near a hazardous waste incinerator in Catalonia, Spain: Two decades of follow-up. Environmental Research, 2019, 176, 108578.	3.7	6
30	Dietary intake of arsenic, cadmium, mercury and lead by the population of Catalonia, Spain: Analysis of the temporal trend. Food and Chemical Toxicology, 2019, 132, 110721.	1.8	42
31	Biomonitoring of Trace Elements in Hair of Schoolchildren Living Near a Hazardous Waste Incinerator—A 20 Years Follow-Up. Toxics, 2019, 7, 52.	1.6	26
32	Human exposure to per- and polyfluoroalkyl substances (PFAS) through drinking water: A review of the recent scientific literature. Environmental Research, 2019, 177, 108648.	3.7	315
33	Concentrations of PCDD/Fs in Human Blood: A Review of Data from the Current Decade. International Journal of Environmental Research and Public Health, 2019, 16, 3566.	1.2	11
34	Occurrence of environmental pollutants in foodstuffs: A review of organic vs. conventional food. Food and Chemical Toxicology, 2019, 125, 370-375.	1.8	77
35	Prenatal exposure to PFOS and PFOA in a pregnant women cohort of Catalonia, Spain. Environmental Research, 2019, 175, 384-392.	3.7	41
36	Monitoring dioxins and furans in plasma of individuals living near a hazardous waste incinerator: Temporal trend after 20 years. Environmental Research, 2019, 173, 207-211.	3.7	24

#	Article	IF	CITATIONS
37	Human health risks due to exposure to inorganic and organic chemicals from textiles: A review. Environmental Research, 2019, 168, 62-69.	3.7	170
38	Levels of PCDD/Fs in foodstuffs in Tarragona County (Catalonia, Spain): Spectacular decrease in the dietary intake of PCDD/Fs in the last 20 years. Food and Chemical Toxicology, 2018, 121, 109-114.	1.8	30
39	Concentrations of PCDD/Fs in the neighborhood of a hazardous waste incinerator: human health risks. Environmental Science and Pollution Research, 2018, 25, 26470-26481.	2.7	13
40	Autopsy tissues as biological monitors of human exposure to environmental pollutants. A case study: Concentrations of metals and PCDD/Fs in subjects living near a hazardous waste incinerator. Environmental Research, 2017, 154, 269-274.	3.7	28
41	Per- and Polyfluoroalkyl Substances (PFASs) in Food and Human Dietary Intake: A Review of the Recent Scientific Literature. Journal of Agricultural and Food Chemistry, 2017, 65, 533-543.	2.4	219
42	Solar radiation as a swift pathway for PAH photodegradation: A field study. Science of the Total Environment, 2017, 581-582, 530-540.	3.9	35
43	Concentrations of polycyclic aromatic hydrocarbons and trace elements in Arctic soils: A case-study in Svalbard. Environmental Research, 2017, 159, 202-211.	3.7	34
44	Concentrations of environmental organic contaminants in meat and meat products and human dietary exposure: A review. Food and Chemical Toxicology, 2017, 107, 20-26.	1.8	34
45	High cancer risks by exposure to PCDD/Fs in the neighborhood of an Integrated Waste Management Facility. Science of the Total Environment, 2017, 607-608, 63-68.	3.9	33
46	Human exposure to brominated flame retardants through the consumption of fish and shellfish in Tarragona County (Catalonia, Spain). Food and Chemical Toxicology, 2017, 104, 48-56.	1.8	42
47	Vanadium compounds for the treatment of human diabetes mellitus: A scientific curiosity? A review of thirty years of research. Food and Chemical Toxicology, 2016, 95, 137-141.	1.8	67
48	Human exposure to environmental pollutants after a tire landfill fire in Spain: Health risks. Environment International, 2016, 97, 37-44.	4.8	78
49	Safety assessment of GM plants: An updated review of the scientific literature. Food and Chemical Toxicology, 2016, 95, 12-18.	1.8	83
50	Nutrients and Chemical Pollutants in Fish and Shellfish. Balancing Health Benefits and Risks of Regular Fish Consumption. Critical Reviews in Food Science and Nutrition, 2016, 56, 979-988.	5.4	116
51	Carcinogenicity of consumption of red and processed meat: What about environmental contaminants?. Environmental Research, 2016, 145, 109-115.	3.7	56
52	Influence of the uncertainty in the validation of PBPK models: A case-study for PFOS and PFOA. Regulatory Toxicology and Pharmacology, 2016, 77, 230-239.	1.3	20
53	Photodegradation of polycyclic aromatic hydrocarbons in soils under a climate change base scenario. Chemosphere, 2016, 148, 495-503.	4.2	39
54	Climate change impact on the PAH photodegradation in soils: Characterization and metabolites identification. Environment International, 2016, 89-90, 155-165.	4.8	50

#	Article	IF	CITATIONS
55	Human exposure to PBDE and critical evaluation of health hazards. Archives of Toxicology, 2015, 89, 335-356.	1.9	289
56	Physiologically based pharmacokinetic modeling of perfluoroalkyl substances in the human body. Toxicological and Environmental Chemistry, 2015, 97, 814-827.	0.6	16
57	Human exposure to PCDD/Fs and PCBs through consumption of fish and seafood in Catalonia (Spain): Temporal trend. Food and Chemical Toxicology, 2015, 81, 28-33.	1.8	56
58	Integrated risk index for seafood contaminants (IRISC): Pilot study in five European countries. Environmental Research, 2015, 143, 109-115.	3.7	14
59	Health risks for the population living in the vicinity of an Integrated Waste Management Facility: Screening environmental pollutants. Science of the Total Environment, 2015, 518-519, 363-370.	3.9	55
60	Human dietary exposure to polycyclic aromatic hydrocarbons: A review of the scientific literature. Food and Chemical Toxicology, 2015, 86, 144-153.	1.8	142
61	Oral bioaccessibility of arsenic, mercury and methylmercury in marine species commercialized in Catalonia (Spain) and health risks for the consumers. Food and Chemical Toxicology, 2015, 86, 34-40.	1.8	43
62	Climate change and environmental concentrations of POPs: A review. Environmental Research, 2015, 143, 177-185.	3.7	143
63	A Support Tool for Air Pollution Health Risk Management in Emerging Countries: A Case in Brazil. Human and Ecological Risk Assessment (HERA), 2014, 20, 1406-1424.	1.7	11
64	Human Exposure to Metals: Levels in Autopsy Tissues of Individuals Living Near a Hazardous Waste Incinerator. Biological Trace Element Research, 2014, 159, 15-21.	1.9	51
65	Neurodevelopmental effects of decabromodiphenyl ether (BDE-209) in APOE transgenic mice. Neurotoxicology and Teratology, 2014, 46, 10-17.	1.2	22
66	PBPK modeling for PFOS and PFOA: Validation with human experimental data. Toxicology Letters, 2014, 230, 244-251.	0.4	73
67	Health risks of human exposure to chemical contaminants through egg consumption: A review. Food Research International, 2014, 56, 159-165.	2.9	37
68	Formaldehyde: A chemical of concern in the vicinity of MBT plants of municipal solid waste. Environmental Research, 2014, 133, 27-35.	3.7	13
69	Water quality analysis in rivers with non-parametric probability distributions and fuzzy inference systems: Application to the Cauca River, Colombia. Environment International, 2013, 52, 17-28.	4.8	86
70	Accumulation of perfluoroalkyl substances in human tissues. Environment International, 2013, 59, 354-362.	4.8	401
71	Levels of PCDD/Fs, PCBs and PBDEs in breast milk of women living in the vicinity of a hazardous waste incinerator: Assessment of the temporal trend. Chemosphere, 2013, 93, 1533-1540.	4.2	43
72	PCDD/Fs in Plasma of Individuals Living Near a Hazardous Waste Incinerator. A Comparison of Measured Levels and Estimated Concentrations by PBPK Modeling. Environmental Science & Technology, 2013, 47, 5971-5978.	4.6	19

#	Article	IF	CITATIONS
73	Human exposure to polycyclic aromatic hydrocarbons (PAHs) using data from a duplicate diet study in Catalonia, Spain. Food and Chemical Toxicology, 2012, 50, 4103-4108.	1.8	44
74	Assessment of the temporal trend of the dietary exposure to PCDD/Fs and PCBs in Catalonia, over Spain: Health risks. Food and Chemical Toxicology, 2012, 50, 399-408.	1.8	86
75	Polybrominated diphenyl ethers in food and human dietary exposure: A review of the recent scientific literature. Food and Chemical Toxicology, 2012, 50, 238-249.	1.8	160
76	Health risks of dietary exposure to perfluorinated compounds. Environment International, 2012, 40, 187-195.	4.8	215
77	Mercury and docosahexaenoic acid levels in maternal and cord blood in relation to segmental maternal hair mercury concentrations at parturition. Environment International, 2012, 44, 112-117.	4.8	17
78	Human dietary exposure to perfluoroalkyl substances in Catalonia, Spain. Temporal trend. Food Chemistry, 2012, 135, 1575-1582.	4.2	106
79	Estimation of the daily intake of hexachlorobenzene from food consumption by the population of Catalonia, Spain: Health risks. Food Control, 2012, 23, 198-202.	2.8	13
80	Dietary intake of polychlorinated dibenzo-p-dioxins and dibenzofurans (PCDD/Fs) by a population living in the vicinity of a hazardous waste incinerator. Assessment of the temporal trend. Environment International, 2012, 50, 22-30.	4.8	35
81	Human Exposure to Perfluorinated Compounds in Catalonia, Spain: Contribution of Drinking Water and Fish and Shellfish. Journal of Agricultural and Food Chemistry, 2012, 60, 4408-4415.	2.4	84
82	Dietary Intake of Metals by the Population of Tarragona County (Catalonia, Spain): Results from a Duplicate Diet Study. Biological Trace Element Research, 2012, 146, 420-425.	1.9	79
83	Volatile organic compounds and bioaerosols in the vicinity of a municipal waste organic fraction treatment plant. Human health risks. Environmental Science and Pollution Research, 2012, 19, 96-104.	2.7	49
84	Levels of metals and PCDD/Fs in the vicinity of a cement plant: Assessment of human health risks. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2011, 46, 1075-1084.	0.9	30
85	A literature review on the safety assessment of genetically modified plants. Environment International, 2011, 37, 734-742.	4.8	185
86	Levels of chemical and microbiological pollutants in the vicinity of a waste incineration plant and human health risks: Temporal trends. Chemosphere, 2011, 84, 1476-1483.	4.2	21
87	Monitoring Environmental Pollutants in the Vicinity of a Cement Plant: A Temporal Study. Archives of Environmental Contamination and Toxicology, 2011, 60, 372-384.	2.1	47
88	Human Exposure to Arsenic, Cadmium, Mercury, and Lead from Foods in Catalonia, Spain: Temporal Trend. Biological Trace Element Research, 2011, 142, 309-322.	1.9	172
89	Health Risk Map of a Petrochemical Complex through GIS-Fuzzy Integration of Air Pollution Monitoring Data. Human and Ecological Risk Assessment (HERA), 2011, 17, 873-891.	1.7	9
90	Human Health Effects of Genetically Modified (GM) Plants: Risk and Perception. Human and Ecological Risk Assessment (HERA), 2011, 17, 535-537.	1.7	9

#	Article	IF	CITATIONS
91	Metals in the environment: design of HRA Heavy Metals, an online system for assessing human health risks. International Journal of Environment and Health, 2010, 4, 355.	0.3	0
92	Influence of Cooking Processes on the Concentrations of Toxic Metals and Various Organic Environmental Pollutants in Food: A Review of the Published Literature. Critical Reviews in Food Science and Nutrition, 2010, 51, 29-37.	5.4	108
93	Biomonitoring perfluorinated compounds in Catalonia, Spain: concentrations and trends in human liver and milk samples. Environmental Science and Pollution Research, 2010, 17, 750-758.	2.7	137
94	Combined effects of perfluorooctane sulfonate (PFOS) and maternal restraint stress on hypothalamus adrenal axis (HPA) function in the offspring of mice. Toxicology and Applied Pharmacology, 2010, 243, 13-18.	1.3	26
95	Dietary Exposure to Organochlorine Compounds in Tarragona Province (Catalonia, Spain): Health Risks. Human and Ecological Risk Assessment (HERA), 2010, 16, 588-602.	1.7	14
96	Behavioral effects and oxidative status in brain regions of adult rats exposed to BDE-99. Toxicology Letters, 2010, 194, 1-7.	0.4	54
97	Influence of various cooking processes on the concentrations of PCDD/PCDFs, PCBs and PCDEs in foods. Food Control, 2010, 21, 178-185.	2.8	40
98	Toxic emissions from crematories: A review. Environment International, 2010, 36, 131-137.	4.8	60
99	Polycyclic aromatic hydrocarbons (PAH) in foods and estimated PAH intake by the population of Catalonia, Spain: Temporal trend. Environment International, 2010, 36, 424-432.	4.8	251
100	Effects of BDE-99 on hormone homeostasis and biochemical parameters in adult male rats. Food and Chemical Toxicology, 2010, 48, 2206-2211.	1.8	52
101	Health risks of the occupational exposure to microbiological and chemical pollutants in a municipal waste organic fraction treatment plant. International Journal of Hygiene and Environmental Health, 2009, 212, 661-669.	2.1	59
102	Dietary Exposure to Metals by Individuals Living Near a Hazardous Waste Incinerator in Catalonia, Spain: Temporal Trend. Biological Trace Element Research, 2009, 131, 245-254.	1.9	33
103	Baseline levels of bioaerosols and volatile organic compounds around a municipal waste incinerator prior to the construction of a mechanical-biological treatment plant. Waste Management, 2009, 29, 2454-2461.	3.7	26
104	Domestic waste composting facilities: A review of human health risks. Environment International, 2009, 35, 382-389.	4.8	192
105	Concentrations of polybrominated diphenyl ethers, hexachlorobenzene and polycyclic aromatic hydrocarbons in various foodstuffs before and after cooking. Food and Chemical Toxicology, 2009, 47, 709-715.	1.8	186
106	Exposure to perfluorinated compounds in Catalonia, Spain, through consumption of various raw and cooked foodstuffs, including packaged food. Food and Chemical Toxicology, 2009, 47, 1577-1583.	1.8	123
107	Levels of PCDD/F in adipose tissue on non-occupationally exposed subjects living near a hazardous waste incinerator in Catalonia, Spain. Chemosphere, 2009, 74, 1471-1476.	4.2	15
108	Levels of Perfluorinated Chemicals in Municipal Drinking Water from Catalonia, Spain: Public Health Implications. Archives of Environmental Contamination and Toxicology, 2009, 57, 631-638.	2.1	93

#	Article	IF	CITATIONS
109	Levels of perfluorochemicals in water samples from Catalonia, Spain: is drinking water a significant contribution to human exposure?. Environmental Science and Pollution Research, 2008, 15, 614-619.	2.7	131
110	Risk Assessment of Metals from Consuming Vegetables, Fruits and Rice Grown on Soils Irrigated with Waters of the Ebro River in Catalonia, Spain. Biological Trace Element Research, 2008, 123, 66-79.	1.9	58
111	Dietary Intake of Arsenic, Cadmium, Mercury, and Lead by the Population of Catalonia, Spain. Biological Trace Element Research, 2008, 125, 120-132.	1.9	136
112	Balancing health benefits and chemical risks associated to dietary habits: RIBEFOOD, a new Internet resource. Toxicology, 2008, 244, 242-248.	2.0	12
113	Human exposure to PBDEs through the diet in Catalonia, Spain: Temporal trend. Toxicology, 2008, 248, 25-32.	2.0	134
114	Exposure to hexachlorobenzene through fish and seafood consumption in Catalonia, Spain. Science of the Total Environment, 2008, 389, 289-295.	3.9	17
115	Significant decreasing trend in human dietary exposure to PCDD/PCDFs and PCBs in Catalonia, Spain. Toxicology Letters, 2008, 178, 117-126.	0.4	111
116	Effects of Various Cooking Processes on the Concentrations of Arsenic, Cadmium, Mercury, and Lead in Foods. Journal of Agricultural and Food Chemistry, 2008, 56, 11262-11269.	2.4	181
117	Human Exposure to Perfluorinated Chemicals through the Diet: Intake of Perfluorinated Compounds in Foods from the Catalan (Spain) Market. Journal of Agricultural and Food Chemistry, 2008, 56, 1787-1794.	2.4	242
118	Evolution of the dietary exposure to polycyclic aromatic hydrocarbons in Catalonia, Spain. Food and Chemical Toxicology, 2008, 46, 3163-3171.	1.8	161
119	A fuzzy expert system for soil characterization. Environment International, 2008, 34, 950-958.	4.8	32
120	Dietary exposure to PCDD/PCDFs by individuals living near a hazardous waste incinerator in Catalonia, Spain: Temporal trend. Chemosphere, 2008, 70, 1588-1595.	4.2	38
121	Estimating the environmental impact of micro-pollutants in the low Ebro River (Spain): An approach based on screening toxicity with Vibrio fischeri. Chemosphere, 2008, 72, 715-721.	4.2	32
122	Concentrations of PCDD/PCDFs in plasma of subjects living in the vicinity of a hazardous waste incinerator: Follow-up and modeling validation. Chemosphere, 2008, 73, 901-906.	4.2	33
123	Exposure to Metals through the Consumption of Fish and Seafood by the Population Living Near the Ebro River in Catalonia, Spain: Health Risks. Human and Ecological Risk Assessment (HERA), 2008, 14, 780-795.	1.7	44
124	Human Dietary Exposure to Hexachlorobenzene in Catalonia, Spain. Journal of Food Protection, 2008, 71, 2148-2152.	0.8	22
125	Concurrent Exposure to Perfluorooctane Sulfonate and Restraint Stress during Pregnancy in Mice: Effects on Postnatal Development and Behavior of the Offspring. Toxicological Sciences, 2007, 98, 589-598.	1.4	82
126	Concentrations of PCDD/PCDFs and PCBs in fish and seafood from the Catalan (Spain) market: Estimated human intake. Environment International, 2007, 33, 170-175.	4.8	127

#	Article	IF	CITATIONS
127	Levels of PCDD/PCDFs and PCBs in edible marine species and human intake: A literature review. Environment International, 2007, 33, 397-405.	4.8	243
128	Perfluorinated chemicals in blood of residents in Catalonia (Spain) in relation to age and gender: A pilot study. Environment International, 2007, 33, 616-623.	4.8	135
129	Omega-3 fatty acids and the benefits of fish consumption: Is all that glitters gold?. Environment International, 2007, 33, 993-998.	4.8	118
130	A neural-fuzzy approach to classify the ecological status in surface waters. Environmental Pollution, 2007, 148, 634-641.	3.7	53
131	Intake of chemical contaminants through fish and seafood consumption by children of Catalonia, Spain: Health risks. Food and Chemical Toxicology, 2007, 45, 1968-1974.	1.8	113
132	Human exposure to polychlorinated naphthalenes through the consumption of edible marine species. Chemosphere, 2007, 66, 1107-1113.	4.2	41
133	Influence of maternal restraint stress on the long-lasting effects induced by prenatal exposure to perfluorooctane sulfonate (PFOS) in mice. Toxicology Letters, 2007, 171, 162-170.	0.4	47
134	Toxicity Studies of Genetically Modified Plants: A Review of the Published Literature. Critical Reviews in Food Science and Nutrition, 2007, 47, 721-733.	5.4	84
135	Benefits and risks of fish consumption. Toxicology, 2007, 230, 219-226.	2.0	297
136	Benefits and risks of fish consumption. Toxicology, 2007, 230, 227-233.	2.0	57
137	Behavioral effects in adult mice exposed to perfluorooctane sulfonate (PFOS). Toxicology, 2007, 242, 123-129.	2.0	75
138	Interactions in developmental toxicology: Concurrent exposure to perfluorooctane sulfonate (PFOS) and stress in pregnant mice. Toxicology Letters, 2006, 164, 81-89.	0.4	55
139	Assessment of the pro-oxidant activity of uranium in kidney and testis of rats. Toxicology Letters, 2006, 167, 152-161.	0.4	65
140	Polychlorinated diphenyl ethers (PCDEs): Environmental levels, toxicity and human exposure. Environment International, 2006, 32, 121-127.	4.8	53
141	Long-term study of environmental levels of dioxins and furans in the vicinity of a municipal solid waste incinerator. Environment International, 2006, 32, 397-404.	4.8	85
142	Assessing water quality in rivers with fuzzy inference systems: A case study. Environment International, 2006, 32, 733-742.	4.8	260
143	Daily Intake of Arsenic, Cadmium, Mercury, and Lead by Consumption of Edible Marine Species. Journal of Agricultural and Food Chemistry, 2006, 54, 6106-6112.	2,4	242
144	Exposure to Polycyclic Aromatic Hydrocarbons through Consumption of Edible Marine Species in Catalonia, Spain. Journal of Food Protection, 2006, 69, 2493-2499.	0.8	65

#	Article	IF	CITATIONS
145	Exposure of pregnant rats to uranium and restraint stress: Effects on postnatal development and behavior of the offspring. Toxicology, 2006, 228, 323-332.	2.0	22
146	Restraint stress does not enhance the uranium-induced developmental and behavioral effects in the offspring of uranium-exposed male rats. Toxicology, 2005, 215, 69-79.	2.0	22
147	Human Exposure to Metals Through the Diet in Tarragona, Spain: Temporal Trend. Biological Trace Element Research, 2005, 104, 193-202.	1.9	96
148	Daily intake of polychlorinated dibenzo-p-dioxins/polychlorinated dibenzofurans (PCDD/PCDFs) in foodstuffs consumed in Tarragona, Spain: a review of recent studies (2001–2003) on human PCDD/PCDF exposure through the diet. Environmental Research, 2005, 97, 1-9.	3.7	127
149	Combined action of uranium and stress in the rat. Toxicology Letters, 2005, 158, 176-185.	0.4	35
150	Combined action of uranium and stress in the rat. Toxicology Letters, 2005, 158, 186-195.	0.4	59
151	Influence of Maternal Stress on Metal-Induced Pre- and Postnatal Effects in Mammals: A Review. Biological Trace Element Research, 2004, 98, 193-208.	1.9	16
152	Human exposure to polybrominated diphenyl ethers through the diet. Journal of Chromatography A, 2004, 1054, 321-326.	1.8	117
153	Polychlorinated naphthalenes in animal aquatic species and human exposure through the diet: a review. Journal of Chromatography A, 2004, 1054, 327-334.	1.8	62
154	Human Exposure to Polychlorinated Diphenyl Ethers through the Diet in Catalonia, Spain. Journal of Agricultural and Food Chemistry, 2004, 52, 1769-1772.	2.4	33
155	Health risk assessment of emissions of dioxins and furans from a municipal waste incinerator: comparison with other emission sources. Environment International, 2004, 30, 481-489.	4.8	54
156	Human exposure to dioxins through the diet in Catalonia, Spain: carcinogenic and non-carcinogenic risk. Chemosphere, 2003, 50, 1193-1200.	4.2	117
157	Polychlorinated Naphthalenes in Foods:Â Estimated Dietary Intake by the Population of Catalonia, Spain. Environmental Science & Technology, 2003, 37, 2332-2335.	4.6	71
158	Influence of Maternal Stress on Uranium-Induced Developmental Toxicity in Rats. Experimental Biology and Medicine, 2003, 228, 1072-1077.	1.1	18
159	Levels of Polychlorinated Biphenyls in Foods from Catalonia, Spain: Estimated Dietary Intake. Journal of Food Protection, 2003, 66, 479-484.	0.8	86
160	Polycyclic Aromatic Hydrocarbons in Foods: Human Exposure through the Diet in Catalonia, Spain. Journal of Food Protection, 2003, 66, 2325-2331.	0.8	220
161	Human Health Risks of Dioxins for Populations Living Near Modern Municipal Solid Waste Incinerators. Reviews on Environmental Health, 2002, 17, 135-47.	1.1	36
162	Vanadium and Tungsten Derivatives as Antidiabetic Agents. Biological Trace Element Research, 2002, 88, 097-112.	1.9	224

#	Article	IF	CITATIONS
163	Reproductive and developmental toxicity of natural and depleted uranium: a review. Reproductive Toxicology, 2001, 15, 603-609.	1.3	263
164	Vanadium and diabetes. What about vanadium toxicity?. , 2000, 203, 185-187.		66
165	Prevention by sodium 4,5-dihydroxybenzene1,3-disulfonate (tiron) of vanadium-induced behavioral toxicity in rats. Biological Trace Element Research, 1999, 69, 249-259.	1.9	18
166	Effect of age on vanadium nephrotoxicity in rats. Toxicology Letters, 1999, 105, 75-82.	0.4	37
167	Effects of Vanadium on Activity and Learning in Rats. Physiology and Behavior, 1998, 63, 345-350.	1.0	36
168	Comparative effects of the chelators sodium 4,5-dihydroxybenzene-1,3-disulfonate (Tiron) and diethylenetriaminepentaacetic acid (DTPA) on acute uranium nephrotoxicity in rats. Toxicology, 1997, 118, 49-59.	2.0	23
169	Vanadium: A review of the reproductive and developmental toxicity. Reproductive Toxicology, 1996, 10, 175-182.	1.3	191
170	Toxicology of vanadium compounds in diabetic rats: The action of chelating agents on vanadium accumulation. Molecular and Cellular Biochemistry, 1995, 153, 233-240.	1.4	99
171	Prevention by chelating agents of metal-induced developmental toxicity. Reproductive Toxicology, 1995, 9, 105-113.	1.3	99
172	Prevention by Tiron (sodium 4,5-dihydroxybenzene-1,3-disulfonate) of vanadate-induced developmental toxicity in mice. Teratology, 1993, 48, 133-138.	1.7	18
173	Vanadium treatment of diabetic Sprague-Dawley rats results in tissue vanadium accumulation and pro-oxidant effects. Toxicology, 1993, 83, 115-130.	2.0	62
174	Improvement of Glucose Homeostasis by Oral Vanadyl or Vanadate Treatment in Diabetic Rats is Accompanied by Negative Side Effects. Basic and Clinical Pharmacology and Toxicology, 1991, 68, 249-253.	0.0	40
175	Treatment of Experimental Acute Uranium Poisoning by Chelating Agents. Basic and Clinical Pharmacology and Toxicology, 1989, 64, 247-251.	0.0	40
176	The effects of uranium on reproduction, gestation, and postnatal survival in mice. Ecotoxicology and Environmental Safety, 1989, 17, 291-296.	2.9	68
177	Evaluation of the Perinatal and Postnatal Effects of Uranium in Mice upon Oral Administration. Archives of Environmental Health, 1989, 44, 395-398.	0.4	46