

Jerzy Falandysz

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349 papers	11,511 citations	54 h-index	86 g-index
380 ext. papers	12,353 ext. citations	5 avg, IF	6.82 L-index

#	Paper	IF	Citations
349	Perfluorooctanesulfonate and related fluorochemicals in human blood from several countries. <i>Environmental Science & Technology</i> , 2004 , 38, 4489-95	10.3	823
348	Perfluorooctanesulfonate and related fluorinated hydrocarbons in marine mammals, fishes, and birds from coasts of the Baltic and the Mediterranean Seas. <i>Environmental Science & Technology</i> , 2002 , 36, 3210-6	10.3	336
347	Polychlorinated naphthalenes: an environmental update. <i>Environmental Pollution</i> , 1998 , 101, 77-90	9.3	272
346	Macro and trace mineral constituents and radionuclides in mushrooms: health benefits and risks. <i>Applied Microbiology and Biotechnology</i> , 2013 , 97, 477-501	5.7	243
345	Relative Potencies of Individual Polychlorinated Naphthalenes and Halowax Mixtures To Induce Ah Receptor-Mediated Responses. <i>Environmental Science & Technology</i> , 2000 , 34, 3153-3158	10.3	213
344	Relative potencies of individual polychlorinated naphthalenes to induce dioxin-like responses in fish and mammalian in vitro bioassays. <i>Archives of Environmental Contamination and Toxicology</i> , 2000 , 39, 273-81	3.2	192
343	Butyltin residues in sediment, fish, fish-eating birds, harbour porpoise and human tissues from the Polish coast of the Baltic Sea. <i>Marine Pollution Bulletin</i> , 1997 , 34, 203-207	6.7	186
342	Is fish a major source of fluorinated surfactants and repellents in humans living on the Baltic Coast?. <i>Environmental Science & Technology</i> , 2006 , 40, 748-51	10.3	172
341	Polybrominated dibenzo-p-dioxins, dibenzofurans, and biphenyls: inclusion in the toxicity equivalency factor concept for dioxin-like compounds. <i>Toxicological Sciences</i> , 2013 , 133, 197-208	4.4	162
340	ICP/MS and ICP/AES elemental analysis (38 elements) of edible wild mushrooms growing in Poland. <i>Food Additives and Contaminants</i> , 2001 , 18, 503-13		154
339	Selenium in edible mushrooms. <i>Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis and Ecotoxicology Reviews</i> , 2008 , 26, 256-99	4.5	142
338	Perfluorinated compounds in streams of the Shihwa Industrial Zone and Lake Shihwa, South Korea. <i>Environmental Toxicology and Chemistry</i> , 2006 , 25, 2374-80	3.8	120
337	Metals bioaccumulation by bay bolete, <i>Xerocomus badius</i> , from selected sites in Poland. <i>Food Chemistry</i> , 2004 , 84, 405-416	8.5	106
336	Multivariate analysis of mineral constituents of edible Parasol Mushroom (<i>Macrolepiota procera</i>) and soils beneath fruiting bodies collected from Northern Poland. <i>Environmental Science and Pollution Research</i> , 2012 , 19, 416-31	5.1	105
335	Chloronaphthalenes as food-chain contaminants: a review. <i>Food Additives and Contaminants</i> , 2003 , 20, 995-1014		101
334	The determination of mercury in mushrooms by CV-AAS and ICP-AES techniques. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2011 , 46, 569-73	2.3	98
333	The concentrations and bioconcentration factors of mercury in mushrooms from the Mierzeja Wiłana sand-bar, northern Poland. <i>Science of the Total Environment</i> , 1997 , 203, 221-8	10.2	89

332	Polychlorinated biphenyls and organochlorine pesticides in soils from the southern part of Poland. <i>Archives of Environmental Contamination and Toxicology</i> , 2001 , 40, 173-8	3.2	85
331	Survey on composition and bioconcentration potential of 12 metallic elements in King Bolete (<i>Boletus edulis</i>) mushroom that emerged at 11 spatially distant sites. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2011 , 46, 231-46	2.2	82
330	Multivariate analysis of elements content of Larch Bolete (<i>Suillus grevillei</i>) mushroom. <i>Chemosphere</i> , 2008 , 73, 1230-9	8.4	81
329	Polychlorinated Naphthalenes in Sediment and Biota from the Gdańsk Basin, Baltic Sea. <i>Environmental Science & Technology</i> , 1996 , 30, 3266-3274	10.3	81
328	Mercury content and its bioconcentration factors in wild mushrooms at Źłkta and Morag, northeastern Poland. <i>Journal of Agricultural and Food Chemistry</i> , 2003 , 51, 2832-6	5.7	77
327	Spatial Distribution in Plankton and Bioaccumulation Features of Polychlorinated Naphthalenes in a Pelagic Food Chain in Southern Part of the Baltic Proper. <i>Environmental Science & Technology</i> , 1996 , 30, 3362-3370	10.3	77
326	Bioconcentration potential of metallic elements by Poison Pax (<i>Paxillus involutus</i>) mushroom. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2011 , 46, 378-93	2.3	76
325	Multivariate characterization of elements accumulated in King Bolete <i>Boletus edulis</i> mushroom at lowland and high mountain regions. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2008 , 43, 1692-9	2.3	75
324	Mercury and its bioconcentration factors in King Bolete (<i>Boletus edulis</i>) Bull. Fr. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2007 , 42, 2089-95	2.3	74
323	Selected elements in fly agaric <i>Amanita muscaria</i> . <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2007 , 42, 1615-23	2.3	73
322	Total mercury in wild-grown higher mushrooms and underlying soil from Wdzydze Landscape Park, Northern Poland. <i>Food Chemistry</i> , 2003 , 81, 21-26	8.5	73
321	Some mineral constituents of Parasol Mushroom (<i>Macrolepiota procera</i>). <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2008 , 43, 187-92	2.2	72
320	Selenium and 17 other largely essential and toxic metals in muscle and organ meats of Red Deer (<i>Cervus elaphus</i>)--consequences to human health. <i>Environment International</i> , 2011 , 37, 882-8	12.9	70
319	Selected elements in Brown Birch Scaber Stalk <i>Leccinum scabrum</i> . <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2007 , 42, 2081-8	2.3	70
318	The toxicological effects of halogenated naphthalenes: a review of aryl hydrocarbon receptor-mediated (dioxin-like) relative potency factors. <i>Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis and Ecotoxicology Reviews</i> , 2014 , 32, 239-72	4.5	68
317	Mercury in wild mushrooms and underlying soil substrate from Koszalin, North-central Poland. <i>Chemosphere</i> , 2004 , 54, 461-6	8.4	68
316	Mineral composition and heavy metal accumulation capacity of Bay Bolete (<i>Xerocomus badius</i>) fruiting bodies collected near a former gold and copper mining area. <i>Journal of Geochemical Exploration</i> , 2012 , 121, 76-82	3.8	67
315	Profile and bioconcentration of minerals by King Bolete (<i>Boletus edulis</i>) from the Płocka Dale in Poland. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2010 , 3, 1-6	3.3	67

314	Polychlorinated naphthalene contamination of some recently manufactured industrial products and commercial goods in Japan. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2003 , 38, 1745-59	2.3	66
313	Mercury content and bio-concentration potential of Slippery Jack, <i>Suillus luteus</i> , mushroom. <i>Food Chemistry</i> , 2011 , 125, 986-990	8.5	64
312	Temporal trends of organochlorine concentrations in cod-liver oil from the southern Baltic proper, 1971-1989. <i>Marine Pollution Bulletin</i> , 1992 , 24, 358-363	6.7	64
311	Total mercury in mushrooms and underlying soil substrate from the Borecka Forest, Northeastern Poland. <i>Archives of Environmental Contamination and Toxicology</i> , 2002 , 42, 145-54	3.2	63
310	Variations in metal levels accumulated in Poison Pax (<i>Paxillus involutus</i>) mushroom collected at one site over four years. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2011 , 46, 581-8	2.3	61
309	Silver uptake by <i>Agaricus bisporus</i> from an artificially enriched substrate. <i>Zeitschrift Fur Lebensmittel-Untersuchung Und -Forschung</i> , 1994 , 199, 225-8		61
308	Speciation and Concentrations of Mercury in Certain Coastal Marine Sediments. <i>Water, Air, and Soil Pollution</i> , 1998 , 103, 129-136	2.6	60
307	Content and bioconcentration factors of mercury by Parasol Mushroom <i>Macrolepiota procera</i> . <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2007 , 42, 735-40	2.2	60
306	Mercury and its bioconcentration factors in Brown Birch Scaber Stalk (<i>Leccinum scabrum</i>) from various sites in Poland. <i>Food Chemistry</i> , 2007 , 105, 635-640	8.5	60
305	Application of ICP sector field MS and principal component analysis for studying interdependences among 23 trace elements in Polish beers. <i>Journal of Agricultural and Food Chemistry</i> , 2001 , 49, 3425-31	5.7	60
304	Mercury bio-concentration potential of Larch Bolete, <i>Suillus grevillei</i> , mushroom. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2009 , 83, 275-9	2.7	58
303	Concentrations of Mercury in Wild Growing Higher Fungi and underlying Substrate near Lake Wdzydze, Poland. <i>Water, Air, and Soil Pollution</i> , 2003 , 148, 127-137	2.6	58
302	Silver content of wild-grown mushrooms from northern Poland. <i>Zeitschrift Fur Lebensmittel-Untersuchung Und -Forschung</i> , 1994 , 199, 222-4		58
301	Polychlorinated naphthalenes (PCNs) in food and humans. <i>Environment International</i> , 2017 , 104, 1-13	12.9	56
300	Organochlorine pesticides and PCBs in perch <i>Perca fluviatilis</i> from the Odra/Oder river estuary, Baltic Sea. <i>Food Chemistry</i> , 2004 , 87, 17-23	8.5	56
299	Mercury in mushrooms and soil of the Tarnobrzaska Plain, south-eastern Poland. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2002 , 37, 343-52	2.3	56
298	Accumulation factors of mercury in mushrooms from Zaborski Landscape Park, Poland. <i>Environment International</i> , 2002 , 28, 421-7	12.9	56
297	Temporal variability in 20 chemical elements content of Parasol Mushroom (<i>Macrolepiota procera</i>) collected from two sites over a few years. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2012 , 47, 81-8	2.2	55

296	Some toxic and trace metals in big game hunted in the northern part of Poland in 1987-1991. <i>Science of the Total Environment</i> , 1994 , 141, 59-73	10.2	55
295	Congener-specific carbon isotopic analysis of technical PCB and PCN mixtures using two-dimensional gas chromatography-isotope ratio mass spectrometry. <i>Environmental Science & Technology</i> , 2005 , 39, 4206-12	10.3	54
294	Content and bioconcentration of mercury in mushrooms from northern Poland. <i>Food Additives and Contaminants</i> , 2003 , 20, 247-53		53
293	Evaluation of Mercury Contamination in Fungi Boletus Species from Latosols, Lateritic Red Earths, and Red and Yellow Earths in the Circum-Pacific Mercuriferous Belt of Southwestern China. <i>PLoS ONE</i> , 2015 , 10, e0143608	3.7	51
292	Evaluation of the mercury contamination in mushrooms of genus Leccinum from two different regions of the world: Accumulation, distribution and probable dietary intake. <i>Science of the Total Environment</i> , 2015 , 537, 470-8	10.2	50
291	Altitudinal distributions of PCDD/Fs, dioxin-like PCBs and PCNs in soil and yak samples from Wolong high mountain area, eastern Tibet-Qinghai Plateau, China. <i>Science of the Total Environment</i> , 2013 , 444, 102-9	10.2	50
290	Mercury in Common Chanterelles mushrooms: Cantharellus spp. update. <i>Food Chemistry</i> , 2012 , 133, 842-850	8.50	50
289	Mercury in mushrooms and soil from the Wieluńska Upland in south-central Poland. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2002 , 37, 1409-20	2.3	50
288	Mercury and its bioconcentration factors in Poison Pax (Paxillus involutus) from various sites in Poland. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2007 , 42, 1095-100	2.3	49
287	Total mercury in wild mushrooms and underlying soil substrate from the city of Umeå and its surroundings, Sweden. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2001 , 67, 763-70	2.7	49
286	Investigation on mineral composition and accumulation by popular edible mushroom common chanterelle (Cantharellus cibarius). <i>Ecotoxicology and Environmental Safety</i> , 2015 , 113, 9-17	7	48
285	Polychlorinated biphenyls and -naphthalenes in pine needles and soil from Poland--concentrations and patterns in view of long-term environmental monitoring. <i>Chemosphere</i> , 2007 , 67, 1877-86	8.4	48
284	Some toxic and essential trace metals in cattle from the northern part of Poland. <i>Science of the Total Environment</i> , 1993 , 136, 177-91	10.2	48
283	Evaluation of the radioactive contamination in fungi genus Boletus in the region of Europe and Yunnan Province in China. <i>Applied Microbiology and Biotechnology</i> , 2015 , 99, 8217-24	5.7	47
282	Mercury in bay bolete (Xerocomus badius): bioconcentration by fungus and assessment of element intake by humans eating fruiting bodies. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2012 , 29, 951-61	3.2	47
281	Quantitative structure-activity relationships for the prediction of relative in vitro potencies (REPs) for chloronaphthalenes. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2007 , 42, 573-90	2.3	47
280	Concentrations of heavy metals in the tissues of red deer (Cervus elaphus) from the region of Warmia and Mazury, Poland. <i>Food Additives and Contaminants</i> , 2005 , 22, 141-9		47
279	Mercury in wild mushrooms and underlying soil substrate from the great lakes land in Poland. <i>Journal of Environmental Monitoring</i> , 2002 , 4, 473-6		45

278	Review: on published data and methods for selenium in mushrooms. <i>Food Chemistry</i> , 2013 , 138, 242-50	8.5	44
277	Major and trace elements in sclerotium of <i>Pleurotus tuber-regium</i> (B1) mushroom Dietary intake and risk in southeastern Nigeria. <i>Journal of Food Composition and Analysis</i> , 2013 , 29, 73-81	4.1	44
276	Mercury and its bioconcentration factors in fly agaric (<i>Amanita muscaria</i>) from spatially distant sites in Poland. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2007 , 42, 1625-30	2.3	44
275	HRGC/HRMS analysis of chloronaphthalenes in several batches of Halowax 1000, 1001, 1013, 1014 and 1099. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2006 , 41, 2237-55	2.3	44
274	Mercury content of squid <i>Loligo opalescens</i> . <i>Food Chemistry</i> , 1990 , 38, 171-177	8.5	43
273	Source determination of highly chlorinated biphenyl isomers in pine needles - comparison to several PCB preparations. <i>Environmental Pollution</i> , 2006 , 143, 46-59	9.3	42
272	Selected elements of Poison Pax <i>Paxillus involutus</i> . <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2007 , 42, 1161-8	2.3	41
271	Butyltin compounds in sediment and fish from the Polish Coast of the Baltic Sea. <i>Environmental Science and Pollution Research</i> , 1999 , 6, 200-6	5.1	41
270	Manganese, copper, zinc, iron, cadmium, mercury and lead in muscle meat, liver and kidneys of poultry, rabbit and sheep slaughtered in the northern part of Poland, 1987. <i>Food Additives and Contaminants</i> , 1991 , 8, 71-83		41
269	Trace elements profile of Slate Bolete (<i>Leccinum duriusculum</i>) mushroom and associated upper soil horizon. <i>Journal of Geochemical Exploration</i> , 2012 , 121, 69-75	3.8	40
268	QSPR Modeling of Partition Coefficients and Henry's Law Constants for 75 Chloronaphthalene Congeners by Means of Six Chemometric Approaches A Comparative Study. <i>Journal of Physical and Chemical Reference Data</i> , 2007 , 36, 203-214	4.3	39
267	Dioxin-like compounds in pine needles around Tokyo Bay, Japan in 1999. <i>Journal of Environmental Monitoring</i> , 2004 , 6, 305-12		39
266	Concentrations and biomagnification of polychlorinated naphthalenes in black cormorants <i>Phalacrocorax carbo sinensis</i> from the Gulf of Gdańsk, Baltic Sea. <i>Science of the Total Environment</i> , 1997 , 204, 97-106	10.2	38
265	Bioconcentration factors of mercury by Parasol Mushroom (<i>Macrolepiota procera</i>). <i>Environmental Geochemistry and Health</i> , 2008 , 30, 121-5	4.7	38
264	Tris(4-chlorophenyl)methane and Tris(4-chlorophenyl)methanol in Sediment and Food Webs from the Baltic South Coast. <i>Environmental Science & Technology</i> , 1999 , 33, 517-521	10.3	37
263	Bioconcentration factors (BCF) of silver in wild <i>Agaricus campestris</i> . <i>Bulletin of Environmental Contamination and Toxicology</i> , 1995 , 55, 122-9	2.7	37
262	Metals and organochlorines in four female White-tailed eagles. <i>Marine Pollution Bulletin</i> , 1988 , 19, 521-526	2.6	37
261	Leaching of arsenic and sixteen metallic elements from <i>Amanita fulva</i> mushrooms after food processing. <i>LWT - Food Science and Technology</i> , 2017 , 84, 861-866	5.4	36

260	Mercury bio-extraction by fungus <i>Coprinus comatus</i> : a possible bioindicator and mycoremediator of polluted soils?. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 7444-51	5.1	36
259	Mercury in the fairy-ring of <i>Gymnopus erythropus</i> (Pers.) and <i>Marasmius dryophilus</i> (Bull.) P. Karst. mushrooms from the Gongga Mountain, Eastern Tibetan Plateau. <i>Ecotoxicology and Environmental Safety</i> , 2014 , 104, 18-22	7	36
258	Distribution of mercury in <i>Amanita fulva</i> (Schaeff.) Secr. mushrooms: Accumulation, loss in cooking and dietary intake. <i>Ecotoxicology and Environmental Safety</i> , 2015 , 115, 49-54	7	36
257	Concentrations and spatial variations of cyclodienes and other organochlorines in herring and perch from the Baltic Sea. <i>Science of the Total Environment</i> , 1998 , 215, 69-83	10.2	36
256	Computational estimation of logarithm of n-octanol/air partition coefficient and subcooled vapor pressures of 75 chloronaphthalene congeners. <i>Atmospheric Environment</i> , 2005 , 39, 1439-1446	5.3	36
255	Mercury accumulation of three <i>Lactarius</i> mushroom species. <i>Food Chemistry</i> , 2017 , 214, 96-101	8.5	35
254	Toxic elements and bio-metals in <i>Cantharellus</i> mushrooms from Poland and China. <i>Environmental Science and Pollution Research</i> , 2017 , 24, 11472-11482	5.1	35
253	Mercury in European Blushers, <i>Amanita rubescens</i> , mushrooms and topsoils: bioconcentration potential and intake assessment. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2012 , 47, 466-74	2.2	35
252	Spatial distribution and bioaccumulation of polychlorinated naphthalenes (PCNs) in mussel and fish from the Gulf of Gdańsk, Baltic Sea. <i>Science of the Total Environment</i> , 1997 , 203, 93-104	10.2	35
251	Mercury contamination of fungi genus <i>Xerocomus</i> in the Yunnan province in China and the region of Europe. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2015 , 50, 1342-50	2.3	34
250	QSPR-based estimation of the atmospheric persistence for chloronaphthalene congeners. <i>Atmospheric Environment</i> , 2008 , 42, 6627-6636	5.3	34
249	Congener-specific analysis of chloronaphthalenes in white-tailed sea eagles <i>Haliaeetus albicilla</i> breeding in Poland. <i>Chemosphere</i> , 1996 , 33, 51-69	8.4	34
248	Polychlorinated biphenyl and organochlorine insecticide residues in human adipose tissue in Poland. <i>Environmental Pollution</i> , 1993 , 79, 45-9	9.3	34
247	Congener-specific data on polychlorinated biphenyls in tissues of common porpoise from Puck Bay, Baltic Sea. <i>Archives of Environmental Contamination and Toxicology</i> , 1994 , 26, 267-72	3.2	34
246	Multivariate analysis of identity of imported technical PCN formulation. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2008 , 43, 1381-90 ^{2.3}	2.3	33
245	Prediction of environmental partition coefficients and the Henry's law constants for 135 congeners of chlorodibenzothiophene. <i>Chemosphere</i> , 2006 , 62, 1817-28	8.4	33
244	Predicting water solubility of congeners: chloronaphthalenes--a case study. <i>Journal of Hazardous Materials</i> , 2009 , 170, 1014-22	12.8	32
243	Arsenic and its compounds in mushrooms: A review. <i>Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis and Ecotoxicology Reviews</i> , 2016 , 34, 217-232	4.5	32

242	Mineral constituents of edible parasol mushroom <i>Macrolepiota procera</i> (Scop. ex Fr.) Sing and soils beneath its fruiting bodies collected from a rural forest area. <i>Chemical Papers</i> , 2014 , 68,	1.9	31
241	Concentrations, clearance rates and toxic potential of non-ortho coplanar PCBs in cod liver oil from the southern Baltic Sea from 1971 to 1989. <i>Marine Pollution Bulletin</i> , 1994 , 28, 259-262	6.7	31
240	Mycoremediation of hydrocarbons with basidiomycetes-a review. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2017 , 52, 148-155	2.2	30
239	Metallic elements (Ca, Hg, Fe, K, Mg, Mn, Na, Zn) in the fruiting bodies of <i>Boletus badius</i> . <i>Food Chemistry</i> , 2016 , 200, 206-14	8.5	30
238	Mercury in fruiting bodies of dark honey fungus (<i>Armillaria solidipes</i>) and beneath substratum soils collected from spatially distant areas. <i>Journal of the Science of Food and Agriculture</i> , 2013 , 93, 853-8	4.3	30
237	Macro and trace elements in Common Chanterelle (<i>Cantharellus cibarius</i>) mushroom from the European background areas in Poland: Composition, accumulation, dietary exposure and data review for species. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2017 , 52, 371-87	2.2	29
236	Concentrations and biomagnification of 17 chlordanes compounds and other organochlorines in harbour porpoise (<i>Phocoena phocoena</i>) and herring from the southern Baltic Sea. <i>Chemosphere</i> , 1998 , 37, 2513-23	8.4	29
235	Clophen A60 composition and content of CBs, CNs, CDFs, and CDDs after 2D-HPLC, HRGC/LRMS, and HRGC/HRMS separation and quantification. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2005 , 40, 43-61	2.3	29
234	Metallic elements and metalloids in <i>Boletus luridus</i> , <i>B. magnificus</i> and <i>B. tomentipes</i> mushrooms from polymetallic soils from SW China. <i>Ecotoxicology and Environmental Safety</i> , 2017 , 142, 497-502	7	28
233	Arsenic speciation in mushrooms using dimensional chromatography coupled to ICP-MS detector. <i>Chemosphere</i> , 2019 , 233, 223-233	8.4	28
232	(90)Sr in King Bolete <i>Boletus edulis</i> and certain other mushrooms consumed in Europe and China. <i>Science of the Total Environment</i> , 2016 , 543, 287-294	10.2	28
231	Radioactive caesium (Cs and Cs) in mushrooms of the genus <i>Boletus</i> from the Reggio Emilia in Italy and Pomerania in Poland. <i>Isotopes in Environmental and Health Studies</i> , 2017 , 53, 620-627	1.5	28
230	Dioxin-like compound compositional profiles of furnace bottom ashes from household combustion in Poland and their possible associations with contamination status of agricultural soil and pine needles. <i>Chemosphere</i> , 2009 , 76, 255-63	8.4	28
229	Arsenic and arsenic speciation in mushrooms from China: A review. <i>Chemosphere</i> , 2020 , 246, 125685	8.4	28
228	Airborne chloronaphthalenes in Scots pine needles of Poland. <i>Chemosphere</i> , 2009 , 75, 1196-205	8.4	27
227	Butyltins in marine and freshwater sediments of Poland. <i>Bulletin of Environmental Contamination and Toxicology</i> , 1997 , 58, 859-64	2.7	27
226	Chloronaphthalenes composition of several batches of Halowax 1051. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2006 , 41, 291-301	2.3	27
225	Persistent organochlorines in harbour porpoises from Puck Bay, Poland. <i>Marine Pollution Bulletin</i> , 1993 , 26, 162-165	6.7	27

224	Artificial Cs and natural K in mushrooms from the subalpine region of the Minya Konka summit and Yunnan Province in China. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 615-627	5.1	27
223	Mercury in Orange Birch Bolete <i>Leccinum versipelle</i> and soil substratum: bioconcentration by mushroom and probable dietary intake by consumers. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 860-9	5.1	26
222	Lead, cadmium and mercury contents and bioaccumulation potential of wild edible saprophytic and ectomycorrhizal mushrooms, Croatia. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2017 , 52, 156-165	2.2	26
221	Bioconcentration of mercury by mushroom <i>Xerocomus chrysenteron</i> from the spatially distinct locations: levels, possible intake and safety. <i>Ecotoxicology and Environmental Safety</i> , 2014 , 107, 97-102	7	26
220	Radioactive artificial Cs and natural K activity in 21 edible mushrooms of the genus <i>Boletus</i> species from SW China. <i>Environmental Science and Pollution Research</i> , 2017 , 24, 8189-8199	5.1	26
219	Mixed poly-brominated/chlorinated biphenyls (PXBs): widespread food and environmental contaminants. <i>Environment International</i> , 2012 , 44, 118-27	12.9	26
218	A multispecies approach for monitoring persistent toxic substances in the Gulf of Gdańsk (Baltic sea). <i>Ecotoxicology and Environmental Safety</i> , 2008 , 69, 39-48	7	26
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77	Evaluation of vulnerability of <i>Suillus variegatus</i> and <i>Suillus granulatus</i> mushrooms to sequester mercury in fruiting bodies. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2016 , 51, 540-5	2.2	8
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64	ICP/MS and ICP/AES elemental analysis (38 elements) of edible wild mushrooms growing in Poland		7
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61	Artificial (Cs) and natural (K) radioactivity and total potassium in medicinal fungi from Yunnan in China. <i>Isotopes in Environmental and Health Studies</i> , 2020 , 56, 324-333	1.5	6
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