

Martyna Saba

List of Publications by Year in descending order

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759055

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#	ARTICLE	IF	CITATIONS
1	Evaluation of Mercury Contamination in Fungi <i>Boletus</i> 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.	1.1	55
2	Evaluation of the mercury contamination in mushrooms of genus <i>Leccinum</i> from two different regions of the world: Accumulation, distribution and probable dietary intake. <i>Science of the Total Environment</i> , 2015, 537, 470-478.	3.9	53
3	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.	2.5	44
4	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.	2.9	38
5	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, 1342-1350.	0.9	36
6	Accumulation and distribution of mercury in fruiting bodies by fungus <i>Suillus luteus</i> foraged in Poland, Belarus and Sweden. <i>Environmental Science and Pollution Research</i> , 2016, 23, 2749-2757.	2.7	28
7	Mercury in forest mushrooms and topsoil from the Yunnan highlands and the subalpine region of the Minya Konka summit in the Eastern Tibetan Plateau. <i>Environmental Science and Pollution Research</i> , 2016, 23, 23730-23741.	2.7	24
8	Mercury bioaccumulation by <i>Suillus bovinus</i> mushroom and probable dietary intake with the mushroom meal. <i>Environmental Science and Pollution Research</i> , 2016, 23, 14549-14559.	2.7	23
9	Mineral Constituents of Edible Field Parasol (<i>Macrolepiota procera</i>) Mushrooms and the Underlying Substrate from Upland Regions of Poland: Bioconcentration Potential, Intake Benefits, and Toxicological Risk. <i>Polish Journal of Environmental Studies</i> , 2016, 25, 2445-2460.	0.6	23
10	¹³⁷ Caesium, ⁴⁰ K and total K in <i>Boletus edulis</i> at different maturity stages: Effect of braising and estimated radiation dose intake. <i>Chemosphere</i> , 2021, 268, 129336.	4.2	21
11	The effects of different cooking modes on the ¹³⁷ Cs, ⁴⁰ K, and total K content in <i>Boletus edulis</i> (King) Tj ETQq1 1 0,784314 ggBT /Overl	2.7	18
12	A method for the analysis of methylmercury and total Hg in fungal matrices. <i>Applied Microbiology and Biotechnology</i> , 2022, 106, 5261-5272.	1.7	13
13	Occurrence, distribution and estimated intake of mercury and selenium from sclerotia of the medicinal fungus <i>Wolfiporia cocos</i> from China. <i>Chemosphere</i> , 2020, 247, 125928.	4.2	11
14	Preferential accumulation of inorganic elements in <i>Amanita muscaria</i> from North-eastern Poland. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2018, 53, 968-974.	0.9	10
15	Total mercury and methylmercury (MeHg) in braised and crude <i>Boletus edulis</i> carpophores during various developmental stages. <i>Environmental Science and Pollution Research</i> , 2022, 29, 3107-3115.	2.7	10
16	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, 540-545.	0.7	9
17	Mercury in traditionally foraged species of fungi (macromycetes) from the karst area across Yunnan province in China. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 9421-9432.	1.7	8
18	Accumulation Pattern of Inorganic Elements in Scaly Tooth Mushroom (<i>Sarcodon imbricatus</i>) from Northern Poland. <i>Chemistry and Biodiversity</i> , 2020, 17, e2000167.	1.0	7