Agata Krakowska

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

19	152	8	11
papers	citations	h-index	g-index
25	226	3.8 avg, IF	2.84
ext. papers	ext. citations		L-index

#	Paper	IF	Citations
19	Bioactive compounds from Lactarius deterrimus interfere with the invasive potential of gastric cancer cells. <i>Acta Biochimica Polonica</i> , 2021 , 68, 505-513	2	
18	Supplementation with Magnesium Salts-A Strategy to Increase Nutraceutical Value of Fruiting Bodies. <i>Molecules</i> , 2021 , 26,	4.8	1
17	Effect of conservation methods on the bioaccessibility of bioelements from in vitro-digested edible mushrooms. <i>Journal of the Science of Food and Agriculture</i> , 2021 , 101, 3481-3488	4.3	
16	Determining the amount of potentially bioavailable phenolic compounds and bioelements in edible mushroom mycelia of Agaricus bisporus, Cantharellus cibarius, and Lentinula edodes. <i>Food Chemistry</i> , 2021 , 352, 129456	8.5	6
15	Fortified Mycelium of Fomitopsis officinalis (Agaricomycetes) as a Source of Biologically Active Substances Effective in the Prevention of Civilization Diseases. <i>International Journal of Medicinal Mushrooms</i> , 2021 , 23, 29-44	1.3	1
14	spp. Mycelia Enriched in Magnesium and Zinc Salts as a Potential Functional Food. <i>Molecules</i> , 2020 , 26,	4.8	4
13	Selected edible medicinal mushrooms from Pleurotus genus as an answer for human civilization diseases. <i>Food Chemistry</i> , 2020 , 327, 127084	8.5	18
12	Imipramine Influences Body Distribution of Supplemental Zinc Which May Enhance Antidepressant Action. <i>Nutrients</i> , 2020 , 12,	6.7	3
11	Lentinula edodes as a Source of Bioelements Released into Artificial Digestive Juices and Potential Anti-inflammatory Material. <i>Biological Trace Element Research</i> , 2020 , 194, 603-613	4.5	14
10	Antidepressant-like activity of hyperforin and changes in BDNF and zinc levels in mice exposed to chronic unpredictable mild stress. <i>Behavioural Brain Research</i> , 2019 , 372, 112045	3.4	18
9	Assessing the Bioavailability of Zinc and Indole Compounds from Mycelial Cultures of the Bay Mushroom Imleria badia (Agaricomycetes) Using In Vitro Models. <i>International Journal of Medicinal</i> <i>Mushrooms</i> , 2019 , 21, 343-352	1.3	6
8	Bioaccessibility of phenolic compounds, lutein, and bioelements of preparations containing in artificial digestive juices. <i>Journal of Applied Phycology</i> , 2018 , 30, 1629-1640	3.2	5
7	Study of biological activity of Tricholoma equestre fruiting bodies and their safety for human. <i>European Food Research and Technology</i> , 2018 , 244, 2255-2264	3.4	8
6	Study of physiologically active components in different parts of fruiting bodies of varieties of Agaricus bisporus (white mushroom). <i>European Food Research and Technology</i> , 2017 , 243, 2135-2145	3.4	12
5	Kinetics of extracted bioactive components from mushrooms in artificial digestive juices. <i>International Journal of Food Properties</i> , 2017 , 20, 1796-1817	3	13
4	Agaricus bisporus and its in vitro culture as a source of indole compounds released into artificial digestive juices. <i>Food Chemistry</i> , 2016 , 199, 509-15	8.5	20
3	Optimization of the Liquid Culture Medium Composition to Obtain the Mycelium of Agaricus bisporus Rich in Essential Minerals. <i>Biological Trace Element Research</i> , 2016 , 173, 231-40	4.5	7

LIST OF PUBLICATIONS

In vitro cultures and fruiting bodies of culinary-medicinal Agaricus bisporus (white button mushroom) as a source of selected biologically-active elements. *Journal of Food Science and Technology*, **2015**, 52, 7337-7344

3.3 14

Trace metal analyses in honey samples from selected countries. A potential use in bio-monitoring. *International Journal of Environmental Analytical Chemistry*, **2015**, 1-12

1.8