Agata Krakowska

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9007154/publications.pdf

Version: 2024-02-01

24	293	933447	888059
papers	citations	10 h-index	17 g-index

25	25	25	324
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Selected edible medicinal mushrooms from Pleurotus genus as an answer for human civilization diseases. Food Chemistry, 2020, 327, 127084.	8.2	35
2	Agaricus bisporus and its in vitro culture as a source of indole compounds released into artificial digestive juices. Food Chemistry, 2016, 199, 509-515.	8.2	33
3	Antidepressant-like activity of hyperforin and changes in BDNF and zinc levels in mice exposed to chronic unpredictable mild stress. Behavioural Brain Research, 2019, 372, 112045.	2.2	33
4	Lentinula edodes as a Source of Bioelements Released into Artificial Digestive Juices and Potential Anti-inflammatory Material. Biological Trace Element Research, 2020, 194, 603-613.	3.5	24
5	In vitro cultures and fruiting bodies of culinary-medicinal Agaricus bisporus (white button) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 Technology, 2015, 52, 7337-7344.	2.8	21
6	Determining the amount of potentially bioavailable phenolic compounds and bioelements in edible mushroom mycelia of Agaricus bisporus, Cantharellus cibarius, and Lentinula edodes. Food Chemistry, 2021, 352, 129456.	8.2	21
7	Study of physiologically active components in different parts of fruiting bodies of varieties of Agaricus bisporus (white mushroom). European Food Research and Technology, 2017, 243, 2135-2145.	3.3	20
8	Kinetics of extracted bioactive components from mushrooms in artificial digestive juices. International Journal of Food Properties, 2017, 20, 1796-1817.	3.0	19
9	Pleurotus spp. Mycelia Enriched in Magnesium and Zinc Salts as a Potential Functional Food. Molecules, 2021, 26, 162.	3.8	15
10	Imipramine Influences Body Distribution of Supplemental Zinc Which May Enhance Antidepressant Action. Nutrients, 2020, 12, 2529.	4.1	12
11	Optimization of the Liquid Culture Medium Composition to Obtain the Mycelium of Agaricus bisporus Rich in Essential Minerals. Biological Trace Element Research, 2016, 173, 231-240.	3.5	11
12	Assessing the Bioavailability of Zinc and Indole Compounds from Mycelial Cultures of the Bay Mushroom Imleria badia (Agaricomycetes) Using In Vitro Models. International Journal of Medicinal Mushrooms, 2019, 21, 343-352.	1.5	10
13	Bioaccessibility of phenolic compounds, lutein, and bioelements of preparations containing Chlorella vulgaris in artificial digestive juices. Journal of Applied Phycology, 2018, 30, 1629-1640.	2.8	9
14	Study of biological activity of Tricholoma equestre fruiting bodies and their safety for human. European Food Research and Technology, 2018, 244, 2255-2264.	3.3	8
15	Supplementation with Magnesium Saltsâ€"A Strategy to Increase Nutraceutical Value of Pleurotus djamor Fruiting Bodies. Molecules, 2021, 26, 3273.	3.8	4
16	Trace metal analyses in honey samples from selected countries. A potential use in bio-monitoring. International Journal of Environmental Analytical Chemistry, 2015, , 1-12.	3.3	3
17	Effect of conservation methods on the bioaccessibility of bioelements from in vitroâ€digested edible mushrooms. Journal of the Science of Food and Agriculture, 2021, 101, 3481-3488.	3.5	2
18	Fortified Mycelium of Fomitopsis officinalis (Agaricomycetes) as a Source of Biologically Active Substances Effective in the Prevention of Civilization Diseases. International Journal of Medicinal Mushrooms, 2021, 23, 29-44.	1.5	2

#	Article	IF	Citations
19	Extraction of selected prohealth substances from Curcuma longa and Zingiber officinale in artificial digestive juices. Journal of the Science of Food and Agriculture, 2021, , .	3.5	1
20	RELEASE OF BIOACTIVE SUBSTANCES FROM FORMULATIONS CONTAINING ARTHROSPIRA PLATENSIS (SPIRULINA PLATENSIS). Acta Poloniae Pharmaceutica, 2018, 75, 1187-1199.	0.1	1
21	EVALUATION OF NUTRITIONAL AND MEDICINAL PROPERTIES OF BACOPA MONNIERI BIOMASS AND PREPARATIONS. Acta Poloniae Pharmaceutica, 2018, 75, 1353-1361.	0.1	1
22	Differences in health-promoting properties in civilisation diseases of Agaricus bisporus fruiting bodies harvested from three flushes. Folia Horticulturae, 2022, 34, 17-25.	1.8	1
23	A New Biotechnology Method of Bioelementsâ€™ Accumulation Monitoring in In Vitro Culture of Agaricus bisporus. Molecules, 2021, 26, 5165.	3.8	0
24	Bioactive compounds from Lactarius deterrimus interfere with the invasive potential of gastric cancer cells. Acta Biochimica Polonica, 2021, 68, 505-513.	0.5	0