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List of Publications by Year
in descending order

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29 papers	385 citations	933447 10 h-index	794594 19 g-index
29 all docs	29 docs citations	29 times ranked	527 citing authors

#	Article	IF	Citations
1	From pomiculture waste to biotechnological raw material: efficient transformation using ligninosomes and cellulosomes from Pleurotus spp.. Bioresources and Bioprocessing, 2022, 9, .	4.2	3
2	"GANODERMA LUCIDUM AND G. TSUGAE â€“ A WELL-KNOWN LIGNIN DEGRADING SPECIES AS TRANSFORMATORS OF INSUFFICIENTLY UTILIZED LIGNOCELLULOSIC WASTE". Cellulose Chemistry and Technology, 2022, 56, 593-601.	1.2	2
3	Obtaining Cellulose-Available Raw Materials by Pretreatment of Common Agro-Forestry Residues With Pleurotus spp.. Frontiers in Bioengineering and Biotechnology, 2021, 9, 720473.	4.1	4
4	â€œGreenâ€•approach in utilization of common agroforestry residues by Laetiporus sulphureus enzymesâ€™ cocktail. Zbornik Matice Srpske Za Prirodne Nauke, 2021, , 49-57.	0.1	0
5	HYPSIZYGUS MARMOREUS â€“ A NOVEL POTENT DEGRADER OF LIGNOCELLULOSE RESIDUES. Cellulose Chemistry and Technology, 2020, 54, 977-982.	1.2	2
6	Do Ganoderma lucidum and Salvia officinalis extracts exhibit synergistic antioxidant and antineurodegenerative effects?. Journal of Food Measurement and Characterization, 2019, 13, 3357-3365.	3.2	4
7	Mushrooms as Potential Natural Cytostatics. , 2019, , 143-168.		3
8	Stimulation of Wood Degradation by Daedaleopsis confragosa and D. tricolor. Applied Biochemistry and Biotechnology, 2019, 187, 1371-1383.	2.9	5
9	Pleurotus ostreatus and Laetiporus sulphureus (Agaricomycetes): Possible Agents against Alzheimer and Parkinson Diseases. International Journal of Medicinal Mushrooms, 2019, 21, 275-289.	1.5	6
10	Mushrooms as Potent Sources of New Biofungicides. Current Pharmaceutical Biotechnology, 2018, 18, 1055-1066.	1.6	5
11	Potential of selected fungal species to degrade wheat straw, the most abundant plant raw material in Europe. BMC Plant Biology, 2017, 17, 249.	3.6	21
12	Antioxidative potential of daedaleopsis tricolor basidiocarps and mycelium. Zbornik Matice Srpske Za Prirodne Nauke, 2017, , 19-27.	0.1	1
13	Ganoderma lucidum - from tradition to modern medicine. Zbornik Matice Srpske Za Prirodne Nauke, 2017, , 151-161.	0.1	2
14	Species of Genus Ganoderma (Agaricomycetes) Fermentation Broth: A Novel Antioxidant and Antimicrobial Agent. International Journal of Medicinal Mushrooms, 2016, 18, 397-404.	1.5	8
15	Induction of wheat straw delignification by Trametes species. Scientific Reports, 2016, 6, 26529.	3.3	18
16	Degradation of wheat straw and oak sawdust by Ganoderma applanatum. International Biodeterioration and Biodegradation, 2016, 114, 39-44.	3.9	28
17	Genoprotective Capacity of Alternatively Cultivated Lingzhi or Reishi Medicinal Mushroom, Ganoderma lucidum (Agaricomycetes), Basidiocarps. International Journal of Medicinal Mushrooms, 2016, 18, 1061-1069.	1.5	3
18	Potential of Submergedly Cultivated Mycelia of Ganoderma spp. as Antioxidant and Antimicrobial Agents. Current Pharmaceutical Biotechnology, 2016, 17, 275-282.	1.6	17

#	Article	IF	Citations
19	Antioxidative and antimicrobial potentials of Parmelia saxatilis and Pseudoevernia furfuracea. Zbornik Matice Srpske Za Prirodne Nauke, 2016, , 9-18.	0.1	1
20	Activity of Mn-Oxidizing Peroxidases of Ganoderma lucidum Depending on Cultivation Conditions. BioResources, 2015, 11, .	1.0	3
21	Antioxidant, antifungal and anticancer activities of se-enriched Pleurotus spp. mycelium extracts. Archives of Biological Sciences, 2014, 66, 1379-1388.	0.5	14
22	Biological activity of Ganoderma lucidum basidiocarps cultivated on alternative and commercial substrate. Journal of Ethnopharmacology, 2014, 155, 312-319.	4.1	59
23	Lignin degradation by selected fungal species. Bioresource Technology, 2013, 138, 117-123.	9.6	125
24	Oxidative Stress and Species of Genus Ganoderma (Higher Basidiomycetes). International Journal of Medicinal Mushrooms, 2013, 15, 21-28.	1.5	8
25	Morpho-physiological Diversity between Lingzhi or Reishi Medicinal Mushroom Ganoderma lucidium (W. Curt.:Fr.) P. Karst. and G. carnosum Pat.. International Journal of Medicinal Mushrooms, 2011, 13, 465-472.	1.5	2
26	Dynamics of ligninolytic enzyme production in Ganoderma applanatum depending on cultivation type. Zbornik Matice Srpske Za Prirodne Nauke, 2011, , 327-331.	0.1	0
27	A Comparative Assessment of the Potential of Polysaccharide Production and Intracellular Sugar Composition within Lingzhi or Reishi Medicinal Mushroom, Ganoderma lucidum (W.Curt.:Fr.)P. Karst. (Aphyllophoromycetideae). International Journal of Medicinal Mushrooms, 2011, 13, 153-158.	1.5	11
28	Intraspecific Diversity within Ganoderma lucidum in the Production of Laccase and Mn-Oxidizing Peroxidases During Plant Residues Fermentation. Applied Biochemistry and Biotechnology, 2010, 162, 408-415.	2.9	19
29	Optimization of Submerged Cultivation Conditions for Extra- and Intracellular Polysaccharide Production by Medicinal Ling Zhi or Reishi Mushroom Ganoderma lucidum (W. Curt.: Fr.) P. Karst. (Aphyllophoromycetideae). International Journal of Medicinal Mushrooms, 2008, 10, 351-360.	1.5	11