

Elisabetta Bianchi

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

371
citations

1040056

9
h-index

839539

18
g-index

27
all docs

27
docs citations

27
times ranked

279
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of microplastics on growth, photosynthesis and essential elements in Cucurbita pepo L.. Journal of Hazardous Materials, 2022, 423, 127238.	12.4	131
2	Microclimatic Alteration after Logging Affects the Growth of the Endangered Lichen Lobaria pulmonaria. Plants, 2022, 11, 295.	3.5	4
3	Survival of <i>Xanthoria parietina</i> in simulated space conditions: vitality assessment and spectroscopic analysis. International Journal of Astrobiology, 2022, 21, 137-153.	1.6	4
4	Wood distillate as an alternative bio-based product against lichens on sandstone. International Biodeterioration and Biodegradation, 2022, 170, 105386.	3.9	3
5	Closing the loop in a constructed wetland for the improvement of metal removal: the use of Phragmites australis biomass harvested from the system as biosorbent. Environmental Science and Pollution Research, 2021, 28, 11444-11453.	5.3	10
6	Extracting cadmium in the presence of salt: a study on three poplar clones under controlled conditions. Environmental Science and Pollution Research, 2021, 28, 1040-1051.	5.3	0
7	The lichens of the Majella National Park (Central Italy): an annotated checklist. MycoKeys, 2021, 78, 119-168.	1.9	1
8	Revision of the Parmelia saxatilis group in Italy based on morphological, chemical, and molecular data. Phytotaxa, 2021, 512, .	0.3	1
9	Biochar Amendment Reduces the Availability of Pb in the Soil and Its Uptake in Lettuce. Toxics, 2021, 9, 268.	3.7	9
10	Threats and Conservation Strategies for Overlooked Organisms: The Case of Epiphytic Lichens. , 2020, , 1-26.		2
11	The application protocol impacts the effectiveness of biocides against lichens. International Biodeterioration and Biodegradation, 2020, 155, 105105.	3.9	11
12	Vitality and Growth of the Threatened Lichen Lobaria pulmonaria (L.) Hoffm. in Response to Logging and Implications for Its Conservation in Mediterranean Oak Forests. Forests, 2020, 11, 995.	2.1	9
13	Improving the efficiency of wastewater treatment plants: Bio-removal of heavy-metals and pharmaceuticals by Azolla filiculoides and Lemna minuta. Science of the Total Environment, 2020, 746, 141219.	8.0	26
14	Contrasting Environmental Drivers Determine Biodiversity Patterns in Epiphytic Lichen Communities along a European Gradient. Microorganisms, 2020, 8, 1913.	3.6	11
15	Disentangling functional trait variation and covariation in epiphytic lichens along a continent-wide latitudinal gradient. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20192862.	2.6	22
16	Odontarrhena stridii (Brassicaceae), a new Nickel-hyperaccumulating species from mainland Greece. Plant Systematics and Evolution, 2020, 306, 1.	0.9	8
17	The multi-purpose role of hairiness in the lichens of coastal environments: Insights from Seirophora villosa (Ach.) Fr. Plant Physiology and Biochemistry, 2019, 141, 398-406.	5.8	10
18	New Interpretative Scales for Lichen Bioaccumulation Data: The Italian Proposal. Atmosphere, 2019, 10, 136.	2.3	30

#	ARTICLE	IF	CITATIONS
19	High-light stress in wet and dry thalli of the endangered Mediterranean lichen <i>Seiophora villosa</i> (Ach.) Fr: does size matter?. <i>Mycological Progress</i> , 2019, 18, 463-470.	1.4	11
20	Treatment by glyphosate-based herbicide allowed recovering native species after <i>Oxalis pes-caprae</i> L. invasion: indications from a Mediterranean island. <i>Plant Biosystems</i> , 2019, 153, 651-659.	1.6	5
21	Successful conservation of the endangered forest lichen <i>Lobaria pulmonaria</i> requires knowledge of fine-scale population structure. <i>Fungal Ecology</i> , 2018, 33, 65-71.	1.6	18
22	Species- and site-specific efficacy of commercial biocides and application solvents against lichens. <i>International Biodeterioration and Biodegradation</i> , 2017, 123, 127-137.	3.9	35
23	Notulae to the Italian flora of algae, bryophytes, fungi and lichens: 11. <i>Italian Botanist</i> , 0, 11, 45-61.	0.0	2
24	Notulae to the Italian flora of algae, bryophytes, fungi and lichens: 10. <i>Italian Botanist</i> , 0, 10, 83-99.	0.0	2
25	Notulae to the Italian flora of algae, bryophytes, fungi and lichens: 8. <i>Italian Botanist</i> , 0, 8, 47-62.	0.0	3
26	Exploring Ni-accumulation in serpentinophytic taxa of Brassicaceae from Albania and Greece. <i>Plant Biosystems</i> , 0, , 1-16.	1.6	2