

Alina Ortan

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

587
citations

687363

13
h-index

888059

17
g-index

22
all docs

22
docs citations

22
times ranked

949
citing authors

#	ARTICLE	IF	CITATIONS
1	Plantago media L.â€”Explored and Potential Applications of an Underutilized Plant. Plants, 2021, 10, 265.	3.5	6
2	Selected Aspects Related to Medicinal and Aromatic Plants as Alternative Sources of Bioactive Compounds. International Journal of Molecular Sciences, 2021, 22, 1521.	4.1	27
3	Natural Products as a Viable Alternative to Control Biodeterioration. Proceedings (mdpi), 2020, 57, .	0.2	0
4	From Space to Earthâ€”AIRFARE: A Project for the Cultural Heritage Preservation. Proceedings (mdpi), 2020, 57, 53.	0.2	0
5	Environmental Management and Precision Agriculture Through Satellite Technologies and Classic Methods of Investigation. Proceedings (mdpi), 2020, 57, .	0.2	0
6	Edible and Functionalized Films/Coatingsâ€”Performances and Perspectives. Coatings, 2020, 10, 687.	2.6	59
7	Fragaria Genus: Chemical Composition and Biological Activities. Molecules, 2020, 25, 498.	3.8	29
8	Innovative Approaches for Recovery of Phytoconstituents from Medicinal/Aromatic Plants and Biotechnological Production. Molecules, 2020, 25, 309.	3.8	57
9	Fruits By-Products â€” A Source of Valuable Active Principles. A Short Review. Frontiers in Bioengineering and Biotechnology, 2020, 8, 319.	4.1	83
10	Phyto-Nanocatalysts: Green Synthesis, Characterization, and Applications. Molecules, 2019, 24, 3418.	3.8	26
11	<i>Leonurus cardiaca</i> L. as a Source of Bioactive Compounds: An Update of the European Medicines Agency Assessment Report (2010). BioMed Research International, 2019, 2019, 1-13.	1.9	6
12	Mitodepressive, antioxidant, antifungal and anti-inflammatory effects of wild-growing Romanian native <i>Arctium lappa</i> L. (Asteraceae) and <i>Veronica persica</i> Poiret (Plantaginaceae). Food and Chemical Toxicology, 2018, 111, 44-52.	3.6	46
13	Phytochemical Profile and Biological Activities of <i>Satureja hortensis</i> L.: A Review of the Last Decade. Molecules, 2018, 23, 2458.	3.8	51
14	In vitro and in vivo evaluation of antioxidant properties of wild-growing plants. A short review. Current Opinion in Food Science, 2018, 24, 1-8.	8.0	41
15	Genoprotective, antioxidant, antifungal and anti-inflammatory evaluation of hydroalcoholic extract of wild-growing <i>Juniperus communis</i> L. (Cupressaceae) native to Romanian southern sub-Carpathian hills. BMC Complementary and Alternative Medicine, 2018, 18, 3.	3.7	32
16	Advanced technologies for capitalization of agro-food industry wastes. , 2018, , .		0
17	Analytical methods based on ionizing radiation for the non-destructive analysis of cultural heritage objects. , 2018, , .		0
18	Complex archaeometallurgical investigation of silver coins from the XVI th -XVIII th century. Nuclear Instruments & Methods in Physics Research B, 2017, 401, 18-24.	1.4	13

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19	Phyto-mediated metallic nano-architectures via <i>Melissa officinalis</i> L.: synthesis, characterization and biological properties. <i>Scientific Reports</i> , 2017, 7, 12428.	3.3	58
20	Micro-analytical and microbiological investigation of selected book papers from the nineteenth century. <i>Journal of Thermal Analysis and Calorimetry</i> , 2017, 129, 1377-1387.	3.6	4
21	Ethnomedicinal, Phytochemical and Pharmacological Profile of <i>Anthriscus sylvestris</i> as an Alternative Source for Anticancer Lignans. <i>Molecules</i> , 2015, 20, 15003-15022.	3.8	26
22	Innovative phytosynthesized silver nanoarchitectures with enhanced antifungal and antioxidant properties. <i>Applied Surface Science</i> , 2015, 358, 540-548.	6.1	23