

Loredana E Olar

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

120
citations

1478505

6
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

227
citing authors

#	ARTICLE	IF	CITATIONS
1	IR and Raman Investigation of Some Poly(acrylic) Acid Gels in Aqueous and Neutralized State. Acta Physica Polonica A, 2015, 128, 128-135.	0.5	64
2	Structural and spectroscopic properties of some neodymium-boro-germanate glasses and glass ceramics embedded with silver nanoparticles. Ceramics International, 2017, 43, 12232-12238.	4.8	11
3	The impact of Ag and Cu nanoparticles on optical and magnetic properties of new Tb ₂ O ₃ -PbO-TeO ₂ glass ceramic system. Journal of Alloys and Compounds, 2019, 799, 442-449.	5.5	9
4	Screening for Changes on <i>Iris germanica</i> L. Rhizomes Following Inoculation with Arbuscular Mycorrhiza Using Fourier Transform Infrared Spectroscopy. Agronomy, 2019, 9, 815.	3.0	9
5	Fluorophores advanced glycation end products (AGEs)-to-NADH ratio is predictor for diabetic chronic kidney and cardiovascular disease. Journal of Diabetes and Its Complications, 2015, 29, 893-897.	2.3	7
6	XRD and IR Investigations of Some Commercial Polystyrene Samples Thermally Degraded. Studia Universitatis Babeş-Bolyai Chemia, 2018, 63, 63-70.	0.2	6
7	A spectroscopic study of the influence of CuO addition on the ZnO-TeO ₂ glass and glass ceramics. Journal of Non-Crystalline Solids, 2018, 498, 430-436.	3.1	5
8	Assessment of Genetic Relationships between <i>Streptocarpus x hybridus</i> V. Parents and F1 Progenies Using SRAP Markers and FT-IR Spectroscopy. Plants, 2020, 9, 160.	3.5	5
9	The Effect of Therapeutic Horticulture on Depression and Kynurenine Pathways. Notulae Botanicae Horti Agrobotanici Cluj-Napoca, 2019, 47, 804-812.	1.1	3
10	The Assessment of Fluorophores Advanced Glycation End Products-to-Kynurenine Ratio in Healthy and Diabetic Rats and Humans. Studia Universitatis Babeş-Bolyai Chemia, 2018, 63, 37-53.	0.2	1
11	IR and Fluorescence Investigation of Some PEG-Water Systems. Materials Today: Proceedings, 2018, 5, 15923-15928.	1.8	0
12	Characterization and Evaluation of Natural Bearing and Iron-Enriched Montmorillonitic Clay as Catalysts for Wet Oxidation of Dye-Containing Wastewaters. Catalysts, 2022, 12, 652.	3.5	0