

Recep Biyik

List of Publications by Year in descending order

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Version: 2024-02-01

14

papers

88

citations

1478505

6

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1474206

9

g-index

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all docs

14

docs citations

14

times ranked

119

citing authors

#	ARTICLE	IF	CITATIONS
1	Paramagnetic characterization and dosimetric properties of Airfix drug and its ingredients (Montelukast sodium, Sorbitol): An EPR and DFT study. <i>Radiation Physics and Chemistry</i> , 2022, 195, 110082.	2.8	7
2	EPR Study of UV and gamma irradiated potassium persulfate: A Sensitive dosimeter. <i>Radiation Measurements</i> , 2021, 146, 106616.	1.4	3
3	A portable fast neutron radiography system for non-destructive analysis of composite materials. <i>Nukleonika</i> , 2019, 64, 97-101.	0.8	4
4	The importance of pre-annealing treatment for ESR dating of mollusc shells: A key study for Ä°smil in Konya closed Basin/Turkey. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	1
5	An EPR study of clinoptilolite from Bigadiç in Turkey. <i>Microporous and Mesoporous Materials</i> , 2016, 219, 38-41.	4.4	3
6	Environmental Radioactivity and High Incidence Rates of Stomach and Esophagus Cancer in the Van Lake Region: A Causal Relationship?. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 375-380.	1.2	10
7	Transition metal ions in black tea: an electron paramagnetic resonance study. <i>Transition Metal Chemistry</i> , 2010, 35, 27-31.	1.4	2
8	EPR and optical absorption studies of VO ₂₊ doped l-alanine (C ₃ H ₇ NO ₂) single crystals. <i>Physica B: Condensed Matter</i> , 2009, 404, 3483-3486.	2.7	7
9	An EPR study on tea: Identification of paramagnetic species, effect of heat and sweeteners. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2009, 74, 767-770.	3.9	5
10	A Computer Program to Help Resolution of Complex and Poorly Resolved Cu ²⁺ and VO ²⁺ Ions Doped Single Crystals Electron Paramagnetic Resonance Spectra. <i>Spectroscopy Letters</i> , 2009, 42, 436-441.	1.0	2
11	EPR spectra of Cu ²⁺ in KH ₂ PO ₄ single crystals. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2008, 69, 174-177.	3.9	11
12	EPR spectra of Cu ²⁺ doped [Zn(sac) ₂ (dmen)] and [Zn(sac) ₂ (paen)] single crystals. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2007, 68, 394-398.	3.9	12
13	EPR and Optical Absorption Studies of VO ²⁺ Doped KH ₂ PO ₄ and KH ₃ C ₄ O ₈ ·2H ₂ O Single Crystals. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2006, 61, 171-179.	1.5	4
14	EPR Study of Cu ²⁺ and VO ²⁺ Ions in [NH ₄ H ₃ (C ₂ O ₄) ₂] · 2H ₂ O Single Crystals. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2003, 58, 499-502.	1.5	17