

# Recep Biyik

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1403342/publications.pdf>

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14

papers

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1478505

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