

Mohamed S I Koubisy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8798788/publications.pdf>

Version: 2024-02-01

11
papers

203
citations

1307366

7
h-index

1372474

10
g-index

11
all docs

11
docs citations

11
times ranked

91
citing authors

#	ARTICLE	IF	CITATIONS
1	Visible and mid-infrared spectral emissions and radiative rates calculations of Tm ³⁺ doped BBLC glass. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 242, 118774.	2.0	50
2	Novel borosilicate glass system: Na ₂ B ₄ O ₇ -SiO ₂ -MnO ₂ : Synthesis, average electronics polarizability, optical basicity, and gamma-ray shielding features. <i>Journal of Non-Crystalline Solids</i> , 2021, 553, 120509.	1.5	48
3	Spectroscopic Properties, Electronic Polarizability, and Optical Basicity of Titanium-Cadmium Tellurite Glasses Doped with Different Amounts of Lanthanum. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2020, 30, 4999-5008.	1.9	47
4	Structural, mechanical, and nuclear radiation shielding properties of iron aluminoleadborate glasses. <i>European Physical Journal Plus</i> , 2021, 136, 1.	1.2	18
5	New optical oxygen-deficient centers in 80 keV Re-implanted amorphous silica. <i>Journal of Non-Crystalline Solids</i> , 2020, 529, 119775.	1.5	14
6	Electronic Structure and Optical Absorption in Gd-Implanted Silica Glasses. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2019, 216, 1800522.	0.8	10
7	Ion-beam induced quasi-dynamic continual disorder in Bi-implanted Hongan silica glass. <i>Journal of Non-Crystalline Solids</i> , 2021, 563, 120818.	1.5	8
8	Induced Quasi-Dynamic Disorder in a Structure of Rhenium Ion-Implanted Quartz Glass. <i>Physics of the Solid State</i> , 2019, 61, 1017-1022.	0.2	6
9	Luminescence at VUV-excitation of oxygen-deficient centers in silica glass implanted with 80 keV Re-ions. <i>AIP Conference Proceedings</i> , 2019, , .	0.3	1
10	Contribution of Omega (782)- meson to the incoherent σ_0 Electroproduction Off the Deuteron. <i>Journal of Radiation and Nuclear Applications</i> , 2018, 3, 119-125.	0.9	1
11	Contribution of Omega (782) resonance on the response functions for d (e, e' ⁺) pp reaction. <i>AIP Conference Proceedings</i> , 2018, , .	0.3	0