

A M Alsaad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8004859/publications.pdf>

Version: 2024-02-01

63
papers

1,216
citations

304743

22
h-index

434195

31
g-index

65
all docs

65
docs citations

65
times ranked

641
citing authors

#	ARTICLE	IF	CITATIONS
19	Optical, structural, and morphological characterizations of synthesized (Cd ²⁺ /Ni) co-doped ZnO thin films. Applied Physics A: Materials Science and Processing, 2021, 127, 1.	2.3	25
20	Synthesis of Optically Tunable and Thermally Stable PMMA ²⁺ /PVA/CuO NPs Hybrid Nanocomposite Thin Films. Polymers, 2021, 13, 1715.	4.5	24
21	Computational and experimental characterizations of annealed Cu ₂ ZnSnS ₄ thin films. Heliyon, 2022, 8, e08683.	3.2	24
22	Isostructural phase transitions in GaN ⁺ /ScN and InN ⁺ /ScN superlattices. Physical Review B, 2005, 71, .	3.2	23
23	Synthesis, Optical, Chemical and Thermal Characterizations of PMMA-PS/CeO ₂ Nanoparticles Thin Film. Polymers, 2021, 13, 1158.	4.5	22
24	Flavor decomposition of the nucleon electromagnetic form factors at low Q^2 . Physical Review C, 2015, 91, .	2.0	20
25	Optical properties of ZnO related to the dc sputtering power. European Physical Journal B, 2006, 52, 41-46.	1.5	19
26	Synthesis and characterization of as-grown doped polymerized (PMMA-PVA)/ZnO NPs hybrid thin films. Polymer Bulletin, 2022, 79, 2019-2040.	3.3	19
27	Empirical parametrization of the two-photon-exchange effect contributions to the electron-proton elastic scattering cross section. Physical Review C, 2011, 83, .	2.9	18
28	Characterization of As-prepared PVA-PEO/ZnO-Al ₂ O ₃ -NPs hybrid nanocomposite thin films. Polymer Bulletin, 2022, 79, 9881-9905.	3.3	17
29	New Insight on Photoisomerization Kinetics of Photo-Switchable Thin Films Based on Azobenzene/Graphene Hybrid Additives in Polyethylene Oxide. Polymers, 2020, 12, 2954.	4.5	16
30	Electronic structure, magnetic and optic properties of spinel compound NiFe_2O_4 . Semiconductor Science and Technology, 2020, 35, 095013.	2.0	15
31	Crystallographic, vibrational modes and optical properties data of \pm -DIPAB crystal. Data in Brief, 2018, 16, 667-684.	1.0	14
32	Structural, electronic and magnetic properties of the ordered binary FePt, MnPt, and CrPt ₃ alloys. Heliyon, 2020, 6, e03545.	3.2	14
33	Kinematics of Photoisomerization Processes of PMMA-BDK-MR Polymer Composite Thin Films. Polymers, 2020, 12, 1275.	4.5	13
34	Optical properties and photo-isomerization processes of PMMA ²⁺ /BDK ²⁺ /MR nanocomposite thin films doped by silica nanoparticles. Polymer Bulletin, 2021, 78, 3425-3441.	3.3	13
35	Optical and piezoelectric anomalies of ordered (Sc, Ga) N and (Sc, In) N ternaries. European Physical Journal B, 2008, 65, 65-77.	1.5	12
36	Synthesis, optoelectronic and thermal characterization of PMMA-MWCNTs nanocomposite thin films incorporated by ZrO ₂ NPs. Journal of Materials Science: Materials in Electronics, 2022, 33, 5087-5104.	2.2	12

