

Hs Soliman

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

478
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

425
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural and optical study of nanostructure of 4-cyanopyranoquinolinedione (CPQ) thin films. <i>Optical Materials</i> , 2017, 72, 122-129.	3.6	20
2	Structural and optical properties of p-quaterphenyl thin films and application in organic/inorganic photodiodes. <i>Optical Materials</i> , 2016, 62, 711-716.	3.6	27
3	Structural and optical properties of nanocrystalline aluminum phthalocyanine chloride thin films. <i>Materials Science in Semiconductor Processing</i> , 2015, 38, 177-183.	4.0	61
4	AC electrical conductivity and dielectric studies of bulk p-quaterphenyl. <i>Synthetic Metals</i> , 2015, 205, 139-144.	3.9	28
5	Effect of annealing on optical properties of 2-chloro-5-(2,5-dimethoxy-benzylidene)-1,3-diethyl-dihydro-pyrimidine-4,6(1H,5H)-dione thin films. <i>Materials Science in Semiconductor Processing</i> , 2014, 26, 726-730.	4.0	9
6	Electrical transport mechanisms and photovoltaic behavior of 2-(2-furanylmethylene) propanedinitrile/p-Si heterojunction. <i>Materials Chemistry and Physics</i> , 2013, 142, 132-137.	4.0	5
7	FT-IR spectroscopic analyses of 2-(2-furanylmethylene) propanedinitrile. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2013, 105, 545-549.	3.9	26
8	Vibrational spectroscopic analysis of 2-chloro-5-(2,5-dimethoxy-benzylidene)-1,3-diethyl-dihydro-pyrimidine-4,6(1H,5H)-dione. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2012, 97, 1079-1084.	3.9	13
9	Electronic and photovoltaic properties of Au/pyronine G(Y)/p-GaAs/Au:Zn heterojunction. <i>Journal of Alloys and Compounds</i> , 2012, 530, 157-163.	5.5	31
10	Effects of $\hat{\Gamma}^3$ -irradiation and heat treatment on structural, spectral and optical parameters of pyronine G(Y) thin films. <i>Journal of Alloys and Compounds</i> , 2009, 481, 390-396.	5.5	24
11	Electrical transport mechanisms and photovoltaic characterization of cobalt phthalocyanine on silicon heterojunctions. <i>Thin Solid Films</i> , 2008, 516, 8678-8683.	1.8	40
12	Structural and optical studies of thermally evaporated CoPc thin films. <i>Optics and Laser Technology</i> , 2003, 35, 523-531.	4.6	194