

Mostafa Yousefzadeh Borzehandani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10843441/publications.pdf>

Version: 2024-02-01

6
papers

125
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

123
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular structure and UV-Vis spectral analysis of new synthesized azo dyes for application in polarizing films. <i>Dyes and Pigments</i> , 2016, 129, 9-17.	3.7	39
2	Molecular structure and spectroscopic investigation of sodium(E)-2-hydroxy-5-((4-sulfonatophenyl)diazenyl)benzoate: A DFT study. <i>Journal of Molecular Structure</i> , 2015, 1083, 198-203.	3.6	30
3	Photochromic properties of the molecule Azure A chloride in polyvinyl alcohol matrix. <i>Journal of Molecular Structure</i> , 2015, 1101, 109-115.	3.6	22
4	Anisotropy (optical, electrical and thermal conductivity) in thin polarizing films for UV/Vis regions of spectrum: Experimental and theoretical investigations. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 192, 343-360.	3.9	17
5	Spectroscopic Studies (Geometry Optimization, E ↔ Z Isomerization, UV/Vis, Excited States, FT-IR,) Tj ETQq1 1 0.784314 rgBT /Overl New Azomethine Dyes in Stretched Polymer Matrix. <i>Silicon</i> , 2018, 10, 2361-2385.	3.3	14
6	IR-polarizing film containing a new quinoline dye and Fe ₃ O ₄ nanoparticles: optical and thermophysical investigations. <i>RSC Advances</i> , 2016, 6, 114613-114622.	3.6	3