

V Charles Vincent

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8129581/publications.pdf>

Version: 2024-02-01

10
papers

58
citations

1683354
5
h-index

1588620
8
g-index

10
all docs

10
docs citations

10
times ranked

37
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural, optical, laser damage, NLO and theoretical analysis of l-histidine l-aspartate monohydrate crystals. <i>Physica B: Condensed Matter</i> , 2020, 592, 412245.	1.3	16
2	Investigations of solid state, optical, NLO, dielectric and mechanical behaviour of Methyl para-Hydroxybenzoate crystal. <i>Optik</i> , 2021, 226, 165738.	1.4	9
3	Crystal growth, structural, nonlinear, optical and theoretical investigations of L-histidinium trichloroacetate single crystals. <i>Bulletin of Materials Science</i> , 2021, 44, 1.	0.8	8
4	Experimental and theoretical investigations of 4-hydroxy L-proline cadmium chloride nonlinear optical crystal. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019, 212, 61-70.	2.0	7
5	Synthesis, growth and theoretical investigations of L-methionine L-methioninium perchlorate monohydrate a nonlinear optical crystal. <i>Chemical Data Collections</i> , 2019, 22, 100247.	1.1	5
6	Crystal growth, structural, nonlinear optical and theoretical investigations of Benzilic acid crystals. <i>International Journal of Modern Physics B</i> , 2020, 34, 2050187.	1.0	5
7	Growth, structural, optical, z-scan, dielectric and mechanical studies of ethyl para-hydroxybenzoate crystal for optical applications. <i>Optik</i> , 2021, 247, 167880.	1.4	4
8	Experimental and theoretical investigations of propyl para-hydroxybenzoate crystal for optical applications. <i>Journal of Materials Science: Materials in Electronics</i> , 2021, 32, 25045-25064.	1.1	2
9	Crystal growth, physico-chemical and quantum chemical investigations on Butyl para-hydroxybenzoate single crystals for optical applications. <i>Journal of Molecular Structure</i> , 2022, 1250, 131739.	1.8	1
10	Crystal growth, structural, optical and theoretical investigations of organic nonlinear optical crystal: 2-naphthalenol. <i>Molecular Crystals and Liquid Crystals</i> , 2020, 712, 43-61.	0.4	1