

V Charles Vincent

List of Publications by Year in descending order

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papers

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1683354

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10
docs citations

10
times ranked

37
citing authors

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