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List of Publications by Year in descending order

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13
papers

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1478505

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1474206

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docs citations

13
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88
citing authors

#	ARTICLE	IF	CITATIONS
1	Epitaxial Growth and Optical Properties of Laser Deposited CdS Thin Films. <i>Coatings</i> , 2022, 12, 87.	2.6	7
2	Quantized molecular intercalations of Rhodamine 6G laser dye onto polymethylmethacrylate host exciplex. <i>Materials Express</i> , 2022, 12, 288-304.	0.5	1
3	Spectroscopic and Photo-Physical Properties of Near-IR Laser Dye in Novel Benign Green Solvents. <i>Journal of Fluorescence</i> , 2020, 30, 1095-1103.	2.5	3
4	Energy transfer and photostability of Rh-6G and Rh-B doped in polyacrylamide polymer. <i>Optik</i> , 2019, 182, 716-726.	2.9	6
5	Spectroscopic Study of Solvent Polarity on the Optical and Photo-Physical Properties of Novel 9,10-bis(coumarinyl)anthracene. <i>Journal of Fluorescence</i> , 2018, 28, 1421-1430.	2.5	7
6	Optical, photo-physical properties and photostability of laser dyes impregnated in sol-gel matrix. , 2011, , .		2
7	Laser performance and photostability of Rhodamin B in solid host matrices. <i>Applied Physics B: Lasers and Optics</i> , 2010, 101, 129-135.	2.2	15
8	Photo-physical properties and amplified spontaneous emission of a new derivative of fluorescein. <i>Optics Communications</i> , 2010, 283, 1438-1444.	2.1	11
9	Photo-physical properties and quantum yield of some laser dyes in new polymer host. <i>Optics and Laser Technology</i> , 2009, 41, 415-418.	4.6	16
10	Glycidyl methacrylate as a new host material for laser dyes. <i>Journal of Applied Polymer Science</i> , 2007, 103, 59-63.	2.6	8
11	Spectroscopic properties and amplified spontaneous emission of a new derivative of fluorescein. <i>Applied Physics B: Lasers and Optics</i> , 2007, 88, 575-580.	2.2	6
12	Photostability and amplified spontaneous emission in dye-activated new organic-inorganic hybrid material. <i>Journal of Sol-Gel Science and Technology</i> , 2007, 41, 65-69.	2.4	10
13	Optical, photo-physical properties and photostability of laser dyes impregnated in sol-gel matrix. , 0, .		1