

Ixone Esnal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2215262/publications.pdf>

Version: 2024-02-01

16
papers

689
citations

623188

14
h-index

996533

15
g-index

16
all docs

16
docs citations

16
times ranked

850
citing authors

#	ARTICLE	IF	CITATIONS
1	8-AminoBODIPYs: Cyanines or Hemicyanines? The Effect of the Coplanarity of the Amino Group on Their Optical Properties. <i>Journal of Organic Chemistry</i> , 2012, 77, 5434-5438.	1.7	80
2	Modulation of the photophysical properties of BODIPY dyes by substitution at their meso position.. <i>RSC Advances</i> , 2011, 1, 677.	1.7	62
3	First Highly Efficient and Photostable <i>E</i> and <i>C</i> Derivatives of 4,4-Difluoro-3,4-diazas-indacene (BODIPY) as Dye Lasers in the Liquid Phase, Thin Films, and Solid State Rods. <i>Chemistry - A European Journal</i> , 2014, 20, 2646-2653.		62
4	Blue to Orange Color-Tunable Laser Emission from Tailored Boron-Dipyrromethene Dyes. <i>ChemPhysChem</i> , 2013, 14, 4134-4142.	1.0	59
5	Carboxylates versus Fluorines: Boosting the Emission Properties of Commercial BODIPYs in Liquid and Solid Media. <i>Advanced Functional Materials</i> , 2013, 23, 4195-4205.	7.8	56
6	Coumarin-BODIPY hybrids by heteroatom linkage: versatile, tunable and photostable dye lasers for UV irradiation. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 8239-8247.	1.3	56
7	8-Alkoxy- and 8-Aryloxy-BODIPYs: Straightforward Fluorescent Tagging of Alcohols and Phenols. <i>Journal of Organic Chemistry</i> , 2013, 78, 5867-5877.	1.7	55
8	Unprecedented J-Aggregated Dyes in Pure Organic Solvents. <i>Advanced Functional Materials</i> , 2016, 26, 2756-2769.	7.8	52
9	Near-IR BODIPY Dyes À la Carte Programmed Orthogonal Functionalization of Rationally Designed Building Blocks. <i>Chemistry - A European Journal</i> , 2016, 22, 1048-1061.	1.7	45
10	Nitro and amino BODIPYS: crucial substituents to modulate their photonic behavior. <i>RSC Advances</i> , 2013, 3, 1547-1556.	1.7	37
11	Reaction of Amines with 8-MethylthioBODIPY: Dramatic Optical and Laser Response to Amine Substitution. <i>Chemistry - an Asian Journal</i> , 2013, 8, 2691-2700.	1.7	36
12	Selective Lateral Lithiation of Methyl BODIPYs: Synthesis, Photophysics, and Electrochemistry of New <i>Meso</i> Derivatives. <i>Organic Letters</i> , 2014, 16, 4364-4367.	2.4	32
13	Synthetic Approach to Readily Accessible Benzofuran-Fused Borondipyrromethenes as Red-Emitting Laser Dyes. <i>Journal of Organic Chemistry</i> , 2019, 84, 2523-2541.	1.7	31
14	A versatile fluorescent molecular probe endowed with singlet oxygen generation under white-light photosensitization. <i>Dyes and Pigments</i> , 2017, 142, 77-87.	2.0	14
15	Controlling Vilsmeier-Haack processes in meso-methylBODIPYs: A new way to modulate finely photophysical properties in boron dipyrromethenes. <i>Dyes and Pigments</i> , 2017, 141, 286-298.	2.0	12
16	Ikusgai-eremu elektromagnetiko osoan zehar igorpen sintonizagarria duten BODIPY laser-koloratzaileak. <i>Ekaia (journal)</i> , 2018, , 97-114.	0.0	0