Don M Mayder

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3033205/publications.pdf

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10 papers	198 citations	1163117 8 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	195 citing authors

#	Article	IF	Citations
1	1,8-Naphthalimide-Based Polymers Exhibiting Deep-Red Thermally Activated Delayed Fluorescence and Their Application in Ratiometric Temperature Sensing. ACS Applied Materials & Interfaces, 2020, 12, 20000-20011.	8.0	55
2	Polymer Dots with Enhanced Photostability, Quantum Yield, and Two-Photon Cross-Section using Structurally Constrained Deep-Blue Fluorophores. Journal of the American Chemical Society, 2021, 143, 16976-16992.	13.7	29
3	Donorâ€“acceptor materials exhibiting deep blue emission and thermally activated delayed fluorescence with tris(triazolo)triazine. Journal of Materials Chemistry C, 2021, 9, 14342-14350.	5.5	26
4	An imidazoacridine-based TADF material as an effective organic photosensitizer for visible-light-promoted [2 + 2] cycloaddition. Chemical Science, 2022, 13, 2296-2302.	7.4	20
5	Thermally Activated Delayed Fluorescence in 1,3,4-Oxadiazoles with Ï€-Extended Donors. Journal of Organic Chemistry, 2020, 85, 11094-11103.	3.2	17
6	Design of High-Performance Thermally Activated Delayed Fluorescence Emitters Containing s-Triazine and s-Heptazine with Molecular Orbital Visualization by STM. Chemistry of Materials, 2022, 34, 2624-2635.	6.7	17
7	Tunable benzothiadiazole-based donorâ€“acceptor materials for two-photon excited fluorescence. Materials Chemistry Frontiers, 2020, 4, 555-566.	5.9	16
8	Synthesis of phosphorescent iridiumâ€containing acrylic monomers and their roomâ€temperature polymerization by Cu(0)â€RDRP. Journal of Polymer Science Part A, 2018, 56, 2539-2546.	2.3	9
9	Deep-blue emission and thermally activated delayed fluorescence via Dimroth rearrangement of tris(triazolo)triazines. Journal of Materials Chemistry C, 2022, 10, 13871-13877.	5.5	6
10	An efficient room-temperature synthesis of highly phosphorescent styrenic Pt(ii) complexes and their polymerization by ATRP. Polymer Chemistry, 2018, 9, 5418-5425.	3.9	3