

Miranda M Sroda

List of Publications by Year in descending order

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1307594

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docs citations

9
times ranked

171
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Material Composition in Photothermal Actuation of DASA-Based Polymers. ACS Applied Polymer Materials, 2022, 4, 141-149.	4.4	13
2	Donor-acceptor Stenhouse Adducts: Exploring the Effects of Ionic Character. Chemistry - A European Journal, 2021, 27, 4183-4190.	3.3	34
3	Promoting the Furan Ring-Opening Reaction to Access New Donor-acceptor Stenhouse Adducts with Hexafluoroisopropanol. Angewandte Chemie - International Edition, 2021, 60, 10219-10227.	13.8	28
4	Promoting the Furan Ring-Opening Reaction to Access New Donor-acceptor Stenhouse Adducts with Hexafluoroisopropanol. Angewandte Chemie, 2021, 133, 10307-10315.	2.0	6
5	Influence of Polarity Change and Photophysical Effects on Photosurfactant-Driven Wetting. Langmuir, 2021, 37, 9939-9951.	3.5	7
6	Tunable Photothermal Actuation Enabled by Photoswitching of Donor-acceptor Stenhouse Adducts. ACS Applied Materials & Interfaces, 2020, 12, 54075-54082.	8.0	31
7	Self-regulating photochemical Rayleigh-Bénard convection using a highly-absorbing organic photoswitch. Nature Communications, 2020, 11, 2599.	12.8	26
8	Unusual concentration dependence of the photoisomerization reaction in donor-acceptor Stenhouse adducts. Photochemical and Photobiological Sciences, 2019, 18, 1587-1595.	2.9	42
9	Direct introduction of nitrogen and oxygen functionality with spatial control using copper catalysis. Chemical Science, 2018, 9, 8748-8752.	7.4	9