

Chun-Lin Deng

List of Publications by Year in descending order

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papers

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1162367

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#	ARTICLE	IF	CITATIONS
1	Supramolecular hosts as <i>in vivo</i> sequestration agents for pharmaceuticals and toxins. <i>Chemical Society Reviews</i> , 2020, 49, 7516-7532.	18.7	73
2	Exploiting the Hydrogen Bond Donor/Acceptor Properties of PN-Heterocycles: Selective Anion Receptors for Hydrogen Sulfate. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 3934-3938.	7.2	25
3	PN-Containing Pyrene Derivatives: Synthesis, Structure, and Photophysical Properties. <i>Organic Letters</i> , 2019, 21, 6427-6431.	2.4	20
4	Methanesulfonyl-polarized halogen bonding enables strong halide recognition in an arylolethynyl anion receptor. <i>Chemical Communications</i> , 2019, 55, 1919-1922.	2.2	18
5	Naphtho[2,1- <i>bc</i>]-1,2-azaphosphorine 2-Oxide Derivatives: Synthesis, Optoelectronic Properties, and Self-Dimerization Phenomena. <i>Journal of Organic Chemistry</i> , 2019, 84, 8131-8139.	1.7	13
6	Thermodynamics of pillararene-guest complexation: blinded dataset for the SAMPL9 challenge. <i>New Journal of Chemistry</i> , 2022, 46, 995-1002.	1.4	12
7	Amplification of the Quantum Yields of 2- <i>l</i> -5-Phosphaquinolin-2-ones through Phosphorus Center Modification. <i>Journal of Organic Chemistry</i> , 2020, 85, 85-91.	1.7	11
8	Synthesis, photophysical properties, and self-dimerization studies of 2- <i>l</i> -5-phosphaquinolin-2-ones. <i>Organic Chemistry Frontiers</i> , 2019, 6, 1257-1265.	2.3	10
9	Exploiting the Hydrogen Bond Donor/Acceptor Properties of PN-Heterocycles: Selective Anion Receptors for Hydrogen Sulfate. <i>Angewandte Chemie</i> , 2019, 131, 3974-3978.	1.6	6
10	A highly fluorescent PN-heterocycle-fused pyrene derivative with strong self-dimerisation through hydrogen bonding. <i>Supramolecular Chemistry</i> , 2020, 32, 49-55.	1.5	4
11	Donor-Acceptor-Substituted Tetrakis(arylolethynyl)benzenes: The Influence of Donor Group on Optoelectronic Properties. <i>ChemPlusChem</i> , 2019, 84, 1391-1395.	1.3	2