

Punidha Sokkalingam

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10890540/publications.pdf>

Version: 2024-02-01

10
papers

551
citations

1040056

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1372567

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g-index

11
all docs

11
docs citations

11
times ranked

898
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly Sensitive Fluorescence "Turn-On" Indicator for Fluoride Anion with Remarkable Selectivity in Organic and Aqueous Media. <i>Journal of Organic Chemistry</i> , 2011, 76, 3820-3828.	3.2	191
2	A dicationic calix[4]pyrrole derivative and its use for the selective recognition and displacement-based sensing of pyrophosphate. <i>Chemical Science</i> , 2012, 3, 1819.	7.4	101
3	Binding Hydrated Anions with Hydrophobic Pockets. <i>Journal of the American Chemical Society</i> , 2016, 138, 48-51.	13.7	99
4	Decoration of Gold Nanoparticles by a Double-Armed Calix[4]pyrrole: A Receptor-Decorated Nanoensemble for Anion Sensing and Extraction. <i>Chemistry - A European Journal</i> , 2013, 19, 5860-5867.	3.3	33
5	Binding of carboxylate and trimethylammonium salts to octa-acid and TEMOA deep-cavity cavitands. <i>Journal of Computer-Aided Molecular Design</i> , 2017, 31, 21-28.	2.9	30
6	Salt (LiF) Regulated Fluorescence Switching. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 2911-2915.	2.4	29
7	Synthesis of Water-Soluble Deep-Cavity Cavitands. <i>Organic Letters</i> , 2016, 18, 4048-4051.	4.6	29
8	Receptor That Can Capture a Discrete Monohydrated Fluoride Anion. <i>Organic Letters</i> , 2012, 14, 6234-6237.	4.6	16
9	ITC and NMR analysis of the encapsulation of fatty acids within a water-soluble cavitand and its dimeric capsule. <i>Supramolecular Chemistry</i> , 2016, 28, 84-90.	1.2	14
10	Synthesis of BODIPY Chromophores Bearing Fused-Carbocycles. <i>Bulletin of the Korean Chemical Society</i> , 2010, 31, 507-510.	1.9	9