

# 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

9  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

898  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Synthesis of Water-Soluble Deep-Cavity Cavitands. <i>Organic Letters</i> , 2016, 18, 4048-4051.	4.6	29
3	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
4	Binding Hydrated Anions with Hydrophobic Pockets. <i>Journal of the American Chemical Society</i> , 2016, 138, 48-51.	13.7	99
5	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
6	Receptor That Can Capture a Discrete Monohydrated Fluoride Anion. <i>Organic Letters</i> , 2012, 14, 6234-6237.	4.6	16
7	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
8	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
9	Salt (LiF) Regulated Fluorescence Switching. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 2911-2915.	2.4	29
10	Synthesis of BODIPY Chromophores Bearing Fused-Carbocycles. <i>Bulletin of the Korean Chemical Society</i> , 2010, 31, 507-510.	1.9	9