

Shilpa Setia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10383991/publications.pdf>

Version: 2024-02-01

10
papers

323
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

417
citing authors

#	ARTICLE	IF	CITATIONS
1	Triphenylene-based discotic liquid crystals: recent advances. <i>Liquid Crystals</i> , 2013, 40, 1769-1816.	2.2	127
2	Applications of liquid crystals in biosensing and organic light-emitting devices: future aspects. <i>Liquid Crystals</i> , 2016, 43, 2009-2050.	2.2	75
3	New perylene-based non-conventional discotic liquid crystals. <i>RSC Advances</i> , 2013, 3, 12060.	3.6	57
4	Colloidâ€”Liquid Crystal Gels that Respond to Biomolecular Interactions. <i>Small</i> , 2013, 9, 2785-2792.	10.0	18
5	Microwave-assisted synthesis of novel oligomeric rod-disc hybrids. <i>Tetrahedron Letters</i> , 2012, 53, 6446-6450.	1.4	14
6	Microwave-assisted synthesis of novel mixed tail rufigallol derivatives. <i>Liquid Crystals</i> , 2013, 40, 1364-1372.	2.2	13
7	Unsymmetrically substituted room temperature discotic liquid crystals based on hexaâ€”hexabenzocoronene core. <i>ChemistrySelect</i> , 2016, 1, 880-885.	1.5	10
8	Synthesis, Mesomorphism and Photoluminescence of a New Class of Anthracene-based Discotic Liquid Crystals. <i>ChemistrySelect</i> , 2016, 1, 5075-5082.	1.5	6
9	Scholl reaction of hexaphenylbenzenes with hexakis-alkoxy substituents. <i>Liquid Crystals</i> , 2019, 46, 430-441.	2.2	2
10	A new visual test for p-quinone and its relevance to the biodiesel industry. <i>Analytical Methods</i> , 2012, 4, 3542.	2.7	1