

Pintu Debnath

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12092510/publications.pdf>

Version: 2024-02-01

6
papers

115
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

189
citing authors

#	ARTICLE	IF	CITATIONS
1	Reversible Transition between Excimer and J-Aggregate of Indocarbocyanine Dye in Langmuir-Blodgett (LB) Films. <i>Journal of Physical Chemistry C</i> , 2015, 119, 9429-9441.	3.1	44
2	Formation of fluorescent H-aggregates of a cyanine dye in ultrathin film and its effect on energy transfer. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2014, 293, 57-64.	3.9	34
3	Study of Compression-Induced Supramolecular Nanostructures of an Imidazole Derivative by Langmuir-Blodgett Technique. <i>Langmuir</i> , 2017, 33, 8383-8394.	3.5	16
4	Stability of J-aggregated species in an indocarbocyanine dye in Langmuir-Blodgett Films. <i>Journal of Luminescence</i> , 2016, 179, 287-296.	3.1	14
5	Effect of nano clay Laponite on stability of SHG active J-aggregate of a thiocyanine dye onto LB films. <i>Applied Clay Science</i> , 2017, 147, 105-116.	5.2	7
6	Effect of Electric Field on J-aggregate in Ultrathin Films. <i>Materials Today: Proceedings</i> , 2018, 5, 2275-2280.	1.8	0