

S Kothai Nayaki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10702037/publications.pdf>

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8
papers

129
citations

1307594

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1588992

8
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all docs

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docs citations

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times ranked

151
citing authors

#	ARTICLE	IF	CITATIONS
1	Inclusion complexation and photoprototropic behaviour of 3-amino-5-nitrobenzothiazole with β -cyclodextrin. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2008, 69, 371-377.	3.9	29
2	A Study on Host-Guest Complexation of 5-Amino-2-Mercaptobenzimidazole with β -Cyclodextrin. <i>Journal of Solution Chemistry</i> , 2011, 40, 803-817.	1.2	21
3	Unusual luminescence characteristics of aminobiphenyls. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2002, 58, 2931-2940.	3.9	19
4	Spectral and molecular modeling investigations of supramolecular complexes of mefenamic acid and aceclofenac with α - and β -cyclodextrin. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 174, 349-362.	3.9	16
5	Fabrication of cyclodextrins-procainamide supramolecular self-assembly: Shape-shifting of nanosheet into microtubular structure. <i>Carbohydrate Polymers</i> , 2015, 122, 123-134.	10.2	14
6	Investigation on association behavior between 1-Aminoisoquinoline and β -Cyclodextrin in solution and solid state. <i>Journal of Molecular Liquids</i> , 2016, 220, 918-925.	4.9	13
7	Synthesis and characterization of host-guest inclusion complex of β -cyclodextrin with 4,4'-methylenedianiline by diverse methodologies. <i>Journal of Molecular Liquids</i> , 2020, 316, 113843.	4.9	10
8	Excited state solvatochromic and prototropic behaviour of 4-aminodiphenylamine and 4,4'-diaminodiphenylamine: A comparative study by electronic spectra. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2006, 64, 631-636.	3.9	7