

Krishnendu Maji

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7562091/publications.pdf>

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papers

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citations

1478505

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docs citations

9
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122
citing authors

#	ARTICLE	IF	CITATIONS
1	Solvent assisted structural diversity: supramolecular sheet and double helix of a short aromatic β^3 -peptide. RSC Advances, 2015, 5, 76257-76262.	3.6	14
2	POSS-Appended Diphenylalanine: Self-Cleaning, Pollution-Protective, and Fire-Retardant Hybrid Molecular Material. ACS Omega, 2017, 2, 1938-1946.	3.5	13
3	A small molecule peptidomimetic of spider silk and webs. Chemical Communications, 2014, 50, 12749-12752.	4.1	10
4	Mueller Matrix Fluorescence Spectroscopy for Probing Self-Assembled Peptide-Based Hybrid Supramolecular Structure and Orientation. Journal of Physical Chemistry C, 2017, 121, 19519-19529.	3.1	10
5	Photo-responsive modulation of hybrid peptide assembly, charge transfer complex formation and gelation. RSC Advances, 2016, 6, 59851-59857.	3.6	8
6	1-(2-aminophenyl)-1H-1,2,3-triazole-4-carboxylic acid: activity against Gram-positive and Gram-negative pathogens including <i>Vibrio cholerae</i> . Royal Society Open Science, 2017, 4, 170684.	2.4	8
7	An efficient one pot <i>ipso</i> -nitration: structural transformation of a dipeptide by N-terminus modification. RSC Advances, 2015, 5, 59570-59575.	3.6	3
8	Supramolecular tryptophan-zipper forms a tripeptide as a regular proton transporter. CrystEngComm, 2016, 18, 4109-4114.	2.6	3
9	Self-assembled peptide microspheres for sustainable release of sulfamethoxazole. RSC Advances, 2016, 6, 39172-39179.	3.6	2