

Kanumuri Ramesh Reddy

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

216
citations

1478505

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1720034

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all docs

7
docs citations

7
times ranked

323
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-step excitation energy transfer engineered in genetic fusions of natural and synthetic light-harvesting proteins. <i>Journal of the Royal Society Interface</i> , 2017, 14, 20160896.	3.4	18
2	Synthetic bacteriochlorins bearing polar motifs (carboxylate, phosphonate, ammonium and a short) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 2015, 39, 5694-5714.	2.8	25
3	Elaboration of an unexplored substitution site in synthetic bacteriochlorins. <i>Journal of Porphyrins and Phthalocyanines</i> , 2015, 19, 887-902.	0.8	6
4	Amphiphilic, hydrophilic, or hydrophobic synthetic bacteriochlorins in biohybrid light-harvesting architectures: consideration of molecular designs. <i>Photosynthesis Research</i> , 2014, 122, 187-202.	2.9	11
5	Palette of lipophilic bioconjugatable bacteriochlorins for construction of biohybrid light-harvesting architectures. <i>Chemical Science</i> , 2013, 4, 2036.	7.4	47
6	Synthetic bacteriochlorins with integral spiro-piperidine motifs. <i>New Journal of Chemistry</i> , 2013, 37, 1157.	2.8	22
7	Biohybrid Photosynthetic Antenna Complexes for Enhanced Light-Harvesting. <i>Journal of the American Chemical Society</i> , 2012, 134, 4589-4599.	13.7	87