

Senthilnathan Rajendran

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9036271/publications.pdf>

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5
papers

98
citations

2258059

3
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

168
citing authors

#	ARTICLE	IF	CITATIONS
1	Sunlight mediated synthesis of silver nanoparticles using redox phytoprotein and their application in catalysis and colorimetric mercury sensing. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2015, 151, 39-45.	3.8	63
2	Revealing the Significance of the Glycan Binding Property of <i>Butea monosperma</i> Seed Lectin for Enhancing the Antibiofilm Activity of Silver Nanoparticles against Uropathogenic <i>Escherichia coli</i> . <i>Bioconjugate Chemistry</i> , 2020, 31, 139-148.	3.6	26
3	The metal centre in salen-acridine dyad N ₂ O ₂ ligand-metal complexes modulates DNA binding and photocleavage efficiency. <i>New Journal of Chemistry</i> , 2020, 44, 9888-9895.	2.8	8
4	Sequentially distant but structurally similar proteins exhibit fold specific patterns based on their biophysical properties. <i>Computational Biology and Chemistry</i> , 2018, 75, 143-153.	2.3	1
5	An amino acid property-based method for identifying solenoid proteins. <i>International Journal of Data Mining and Bioinformatics</i> , 2020, 24, 269.	0.1	0