

# Karreddula Raja

## List of Publications by Year in descending order

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4  
papers

45  
citations

1937685

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2272923

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g-index

4  
all docs

4  
docs citations

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times ranked

59  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, crystal structure, DNA binding, and cleavage activity of butterfly-like 12-coordinate praseodymium(III) complex. <i>Inorganic and Nano-Metal Chemistry</i> , 2017, 47, 1398-1405.	1.6	4
2	Synthesis, X-ray crystal structure, DNA binding and Nuclease activity of lanthanide(III) complexes of 2-benzoylpyridine acetylhydrazone. <i>Journal of Chemical Sciences</i> , 2016, 128, 1265-1275.	1.5	8
3	Synthesis, spectral properties and DNA binding and nuclease activity of lanthanide (III) complexes of 2-benzoylpyridine benzhydrazone: X-ray crystal structure, Hirshfeld studies and nitrate- $\pi$ interactions of cerium(III) complex. <i>Journal of Chemical Sciences</i> , 2016, 128, 23-35.	1.5	13
4	Synthesis, spectral properties, DNA binding interactions and DNA cleavage studies of lanthanide (III) complexes of 2-acetylpyridine acetylhydrazone: the X-ray crystal structure of 10-coordinate Ce (III) and Sm (III) complexes. <i>Journal of the Iranian Chemical Society</i> , 2015, 12, 1473-1486.	2.2	20