

Madhavan Narayanan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10076522/publications.pdf>

Version: 2024-02-01

5
papers

71
citations

1937685

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2053705

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g-index

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all docs

6
docs citations

6
times ranked

99
citing authors

#	ARTICLE	IF	CITATIONS
1	Change in Electronic Structure upon Optical Excitation of 8-Vinyladenosine: An Experimental and Theoretical Study. <i>Journal of Physical Chemistry A</i> , 2010, 114, 256-267.	2.5	24
2	Differential Fluorescence Quenching of Fluorescent Nucleic Acid Base Analogues by Native Nucleic Acid Monophosphates. <i>Journal of Physical Chemistry B</i> , 2010, 114, 5953-5963.	2.6	20
3	Photoinduced Electron Transfer Occurs between 2-Aminopurine and the DNA Nucleic Acid Monophosphates: Results from Cyclic Voltammetry and Fluorescence Quenching. <i>Journal of Physical Chemistry B</i> , 2010, 114, 10573-10580.	2.6	18
4	An Ethenoadenine FAD Analog Accelerates UV Dimer Repair by DNA Photolyase. <i>Photochemistry and Photobiology</i> , 2017, 93, 343-354.	2.5	7
5	Comparing ultrafast excited state quenching of flavin 1,N6-ethenoadenine dinucleotide and flavin adenine dinucleotide by optical spectroscopy and DFT calculations. <i>Photochemical and Photobiological Sciences</i> , 2022, 21, 959-982.	2.9	2