

Namrata Jayanth

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9576352/publications.pdf>

Version: 2024-02-01

8
papers

320
citations

1684188
5
h-index

2053705
5
g-index

10
all docs

10
docs citations

10
times ranked

524
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural basis for substrate discrimination by E. coli DNA mismatch repair enzyme, AlkB. <i>RSC Advances</i> , 2018, 8, 1281-1291.	3.6	0
2	Mechanism of Discrimination of 8-Oxoguanosine versus Guanosine by Escherichia coli Fpg. <i>Journal of Physical Chemistry B</i> , 2017, 121, 5679-5687.	2.6	5
3	RNA Polymerase II cluster dynamics predict mRNA output in living cells. <i>ELife</i> , 2016, 5, .	6.0	215
4	Super-resolution imaging of fluorescently labeled, endogenous RNA Polymerase II in living cells with CRISPR/Cas9-mediated gene editing. <i>Scientific Reports</i> , 2016, 6, 35949.	3.3	56
5	Methylation Stabilizes the Imino Tautomer of dAMP and Amino Tautomer of dCMP in Solution. <i>Journal of Physical Chemistry B</i> , 2011, 115, 6234-6242.	2.6	5
6	Purines as Interrogators of Local Environment in Proteins and DNA. , 2010, , .		0
7	Solution Structures and Ultraviolet Raman Spectra of Purines Reveal Systematic Shifts with Change in Protonation State. <i>Biophysical Journal</i> , 2010, 98, 657a.	0.5	0
8	Solution Structure of the DNA Damage Lesion 8-Oxoguanosine from Ultraviolet Resonance Raman Spectroscopy. <i>Journal of Physical Chemistry A</i> , 2009, 113, 1459-1471.	2.5	37