

Asli Yildirim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11476030/publications.pdf>

Version: 2024-02-01

8
papers

120
citations

1478280

6
h-index

1588896

8
g-index

9
all docs

9
docs citations

9
times ranked

154
citing authors

#	ARTICLE	IF	CITATIONS
1	High-resolution 3D models of <i>Caulobacter crescentus</i> chromosome reveal genome structural variability and organization. <i>Nucleic Acids Research</i> , 2018, 46, 3937-3952.	6.5	37
2	Conformational Preferences of DNA in Reduced Dielectric Environments. <i>Journal of Physical Chemistry B</i> , 2014, 118, 10874-10881.	1.2	25
3	Solventâ€Catalyzed Ringâ€Chainâ€Ring Tautomerization in Axially Chiral Compounds. <i>Chemistry - A European Journal</i> , 2012, 18, 12725-12732.	1.7	14
4	Uncovering the Principles of Genome Folding by 3D Chromatin Modeling. <i>Cold Spring Harbor Perspectives in Biology</i> , 2022, 14, a039693.	2.3	12
5	Cinchona Alkaloid Catalyzed Asymmetric Desymmetrization of <i>meso</i> -Cyclic Anhydrides: The Origins of Stereoselectivity. <i>ChemCatChem</i> , 2015, 7, 4173-4179.	1.8	11
6	Integrative approaches in genome structure analysis. <i>Structure</i> , 2022, 30, 24-36.	1.6	8
7	Role of protein interactions in stabilizing canonical DNA features in simulations of DNA in crowded environments. <i>BMC Biophysics</i> , 2018, 11, 8.	4.4	7
8	Abstract 24: Multi-feature ensemble learning on cell-free dna for accurately detecting and locating cancer. <i>Cancer Research</i> , 2021, 81, 24-24.	0.4	3