

Nancy H Campbell

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2392011/publications.pdf>

Version: 2024-02-01

14
papers

7,124
citations

759233

12
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

17348
citing authors

#	ARTICLE	IF	CITATIONS
1	Gene Ontology Consortium: going forward. <i>Nucleic Acids Research</i> , 2015, 43, D1049-D1056.	14.5	2,743
2	Expansion of the Gene Ontology knowledgebase and resources. <i>Nucleic Acids Research</i> , 2017, 45, D331-D338.	14.5	1,838
3	The MIntAct project—IntAct as a common curation platform for 11 molecular interaction databases. <i>Nucleic Acids Research</i> , 2014, 42, D358-D363.	14.5	1,634
4	Structural Basis of DNA Quadruplex Recognition by an Acridine Drug. <i>Journal of the American Chemical Society</i> , 2008, 130, 6722-6724.	13.7	295
5	Molecular Basis of Structure–Activity Relationships between Salphen Metal Complexes and Human Telomeric DNA Quadruplexes. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 209-222.	6.4	196
6	Selectivity in Ligand Recognition of G-Quadruplex Loops. <i>Biochemistry</i> , 2009, 48, 1675-1680.	2.5	114
7	Crystallographic studies of quadruplex nucleic acids. <i>Methods</i> , 2007, 43, 252-263.	3.8	74
8	Fluorine in medicinal chemistry: 12 -fluorination of peripheral pyrrolidines attached to acridine ligands affects their interactions with G-quadruplex DNA. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 1328.	2.8	65
9	G-Quadruplexes and Metal Ions. <i>Metal Ions in Life Sciences</i> , 2012, 10, 119-134.	2.8	56
10	Loop flexibility in human telomeric quadruplex small-molecule complexes. <i>Nucleic Acids Research</i> , 2015, 43, 4785-4799.	14.5	42
11	Crystallography of DNA and RNA G-Quadruplex Nucleic Acids and Their Ligand Complexes. <i>Current Protocols in Nucleic Acid Chemistry</i> , 2012, 50, Unit17.6.	0.5	36
12	Structure-Dependent Binding of Arylimidamides to the DNA Minor Groove. <i>ChemBioChem</i> , 2014, 15, 68-79.	2.6	20
13	Targeting the DNA minor groove with fused ring dicationic compounds: Comparison of in silico screening and a high-resolution crystal structure. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2006, 16, 15-19.	2.2	11
14	Abstract 2326: The first crystal structure of a telomeric quadruplex DNA with a metal-containing ligand. , 2011, , .		0