

David G Norman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6060702/publications.pdf>

Version: 2024-02-01

11
papers

547
citations

933447

10
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

573
citing authors

#	ARTICLE	IF	CITATIONS
1	EPR distance measurements in deuterated proteins. <i>Journal of Magnetic Resonance</i> , 2010, 207, 164-167.	2.1	134
2	Activity, disulphate mapping and structural modelling of the fifth domain of human β 2-glycoprotein I. <i>FEBS Letters</i> , 1992, 313, 193-197.	2.8	89
3	Structure of the chromatin remodelling enzyme Chd1 bound to a ubiquitinated nucleosome. <i>ELife</i> , 2018, 7, .	6.0	72
4	Submicromolar Pulse Dipolar EPR Spectroscopy Reveals Increasing Cu ^{II} Labelling of Double-Histidine Motifs with Lower Temperature. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 11681-11685.	13.8	61
5	Structural reorganization of the chromatin remodeling enzyme Chd1 upon engagement with nucleosomes. <i>ELife</i> , 2017, 6, .	6.0	51
6	A Gadolinium Spin Label with Both a Narrow Central Transition and Short Tether for Use in Double Electron Electron Resonance Distance Measurements. <i>Inorganic Chemistry</i> , 2019, 58, 3015-3025.	4.0	39
7	The histone chaperone Vps75 forms multiple oligomeric assemblies capable of mediating exchange between histone H3-H4 tetramers and Asf1-H3-H4 complexes. <i>Nucleic Acids Research</i> , 2016, 44, 6157-6172.	14.5	30
8	Conserved structure and domain organization among bacterial Slc26 transporters. <i>Biochemical Journal</i> , 2014, 463, 297-307.	3.7	25
9	Submicromolar Pulse Dipolar EPR Spectroscopy Reveals Increasing Cu ^{II} Labelling of Double-Histidine Motifs with Lower Temperature. <i>Angewandte Chemie</i> , 2019, 131, 11807-11811.	2.0	21
10	A general model to optimise Cu ^{II} labelling efficiency of double-histidine motifs for pulse dipolar EPR applications. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 3810-3819.	2.8	21
11	Analysis of the Intrinsically Disordered N-Terminus of the DNA Junction-Resolving Enzyme T7 Endonuclease I: Identification of Structure Formed upon DNA Binding. <i>Biochemistry</i> , 2016, 55, 4166-4172.	2.5	3