

Rebecca Del Conte

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

391
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

590
citing authors

#	ARTICLE	IF	CITATIONS
1	Solution Structure of Reduced Monomeric Q133M2 Copper, Zinc Superoxide Dismutase (SOD). Why Is SOD a Dimeric Enzyme? ^{<sup>, </sup>} . <i>Biochemistry</i> , 1998, 37, 11780-11791.	2.5	135
2	A further clue to understanding the mobility of mitochondrial yeast cytochrome c. <i>FEBS Journal</i> , 2001, 268, 4468-4476.	0.2	53
3	Structural basis of mitochondrial dysfunction in response to cytochrome <i>c</i> phosphorylation at tyrosine 48. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E3041-E3050.	7.1	53
4	Enhanced Pru p 3 IgE-binding activity by selective free fatty acid-interaction. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 1728-1731.e10.	2.9	35
5	Impact of lipid binding on the tertiary structure and allergenic potential of Jug r 3, the non-specific lipid transfer protein from walnut. <i>Scientific Reports</i> , 2019, 9, 2007.	3.3	27
6	NMR quality control of fragment libraries for screening. <i>Journal of Biomolecular NMR</i> , 2020, 74, 555-563.	2.8	23
7	Monitoring the Role of Oxalate in Manganese Peroxidase. <i>Biochemistry</i> , 1998, 37, 9009-9015.	2.5	17
8	Assignment of backbone NMR resonances and secondary structural elements of a reduced monomeric mutant of copper/zinc superoxide dismutase. <i>Magnetic Resonance in Chemistry</i> , 1997, 35, 845-853.	1.9	16
9	Structural and functional studies of monomeric mutant of Cu-Zn superoxide dismutase without Arg 143. <i>Biochemistry</i> , 1999, 38, S33-S41.		16
10	Spectroscopic Characterization of Active Mutants of Manganese Peroxidase: Mutations on the Proximal Side Affect Calcium Binding of the Distal Side. <i>Biochemistry</i> , 1999, 38, 9617-9625.	2.5	14
11	The solution structure of reduced dimeric copper zinc superoxide dismutase. The structural effects of dimerization. <i>FEBS Journal</i> , 2002, 269, 1905-1915.	0.2	2