

Daniel Bender

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3820295/publications.pdf>

Version: 2024-02-01

9
papers

198
citations

1478505
6
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

294
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Ceramidases in Sphingolipid Metabolism and Human Diseases. <i>Cells</i> , 2019, 8, 1573.	4.1	85
2	Nitrite-dependent nitric oxide synthesis by molybdenum enzymes. <i>FEBS Letters</i> , 2018, 592, 2126-2139.	2.8	49
3	Impaired mitochondrial maturation of sulfite oxidase in a patient with severe sulfite oxidase deficiency. <i>Human Molecular Genetics</i> , 2019, 28, 2885-2899.	2.9	17
4	Mechanism of nitrite-dependent NO synthesis by human sulfite oxidase. <i>Biochemical Journal</i> , 2019, 476, 1805-1815.	3.7	12
5	Cln5 represents a new type of cysteine-based <i>S</i> -depalmitoylase linked to neurodegeneration. <i>Science Advances</i> , 2022, 8, eabj8633.	10.3	12
6	Characterization of the amidoxime reducing components ARC1 and ARC2 from <i>Arabidopsis thaliana</i> . <i>FEBS Journal</i> , 2022, 289, 5656-5669.	4.7	9
7	Oxygen and nitrite reduction by heme-deficient sulphite oxidase in a patient with mild sulphite oxidase deficiency. <i>Journal of Inherited Metabolic Disease</i> , 2020, 43, 748-757.	3.6	5
8	A defect in molybdenum cofactor binding causes an attenuated form of sulfite oxidase deficiency. <i>Journal of Inherited Metabolic Disease</i> , 2022, 45, 169-182.	3.6	5
9	Molecular mechanism of intramolecular electron transfer in dimeric sulfite oxidase. <i>Journal of Biological Chemistry</i> , 2022, 298, 101668.	3.4	4