

Sebastian Guttzeit

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8818995/publications.pdf>

Version: 2024-02-01

6
papers

62
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

95
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulatory coiled-coil domains promote head-to-head assemblies of AAA+ chaperones essential for tunable activity control. <i>ELife</i> , 2017, 6, .	6.0	32
2	Cysteine trisulfide oxidizes protein thiols and induces electrophilic stress in human cells. <i>Redox Biology</i> , 2021, 47, 102155.	9.0	14
3	Hydrogen peroxide signaling via its transformation to a stereospecific alkyl hydroperoxide that escapes reductive inactivation. <i>Nature Communications</i> , 2021, 12, 6626.	12.8	6
4	Post-translational modifications talk and crosstalk to class IIa histone deacetylases. <i>Journal of Molecular and Cellular Cardiology</i> , 2022, 162, 53-61.	1.9	5
5	A thiol redox sensor in soluble epoxide hydrolase enables oxidative activation by intra-protein disulfide bond formation. <i>Redox Biology</i> , 2021, 46, 102107.	9.0	3
6	Nitroxyl Donor CXL-1020 Lowers Blood Pressure by Targeting C195 in Cyclic Guanosine-3',5'-Monophosphate-Dependent Protein Kinase I. <i>Hypertension</i> , 2022, 79, 946-956.	2.7	2