

Katja Elisabeth Menger

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

445
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

957
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial redox signalling at a glance. <i>Journal of Cell Science</i> , 2012, 125, 801-806.	2.0	225
2	Fasting, but Not Aging, Dramatically Alters the Redox Status of Cysteine Residues on Proteins in <i>Drosophila melanogaster</i> . <i>Cell Reports</i> , 2015, 11, 1856-1865.	6.4	54
3	A mitochondria-targeted mass spectrometry probe to detect glyoxals: implications for diabetes. <i>Free Radical Biology and Medicine</i> , 2014, 67, 437-450.	2.9	44
4	Identification and quantification of protein S-nitrosation by nitrite in the mouse heart during ischemia. <i>Journal of Biological Chemistry</i> , 2017, 292, 14486-14495.	3.4	34
5	Controlling the topology of mammalian mitochondrial DNA. <i>Open Biology</i> , 2021, 11, 210168.	3.6	19
6	Expression and Evolution of the Non-Canonically Translated Yeast Mitochondrial Acetyl-CoA Carboxylase Hfa1p. <i>PLoS ONE</i> , 2014, 9, e114738.	2.5	17
7	Mitochondrial redox signalling at a glance. <i>Journal of Cell Science</i> , 2012, 125, 1837-1837.	2.0	16
8	Accelerated oxygen-induced retinopathy is a reliable model of ischemia-induced retinal neovascularization. <i>PLoS ONE</i> , 2017, 12, e0179759.	2.5	16
9	Stabilization of myeloid-derived HIFs promotes vascular regeneration in retinal ischemia. <i>Angiogenesis</i> , 2020, 23, 83-90.	7.2	15