

Lasse GÃbel Lorentzen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2823702/publications.pdf>

Version: 2024-02-01

6
papers

109
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

190
citing authors

#	ARTICLE	IF	CITATIONS
1	Peroxynitrous acid-modified extracellular matrix alters gene and protein expression in human coronary artery smooth muscle cells and induces a pro-inflammatory phenotype. <i>Free Radical Biology and Medicine</i> , 2022, 186, 43-52.	2.9	4
2	Identification and quantification of sites of nitration and oxidation in the key matrix protein laminin and the structural consequences of these modifications. <i>Redox Biology</i> , 2019, 24, 101226.	9.0	16
3	Reaction of quinones with proteins: Kinetics of adduct formation, effects on enzymatic activity and protein structure, and potential reversibility of modifications. <i>Free Radical Biology and Medicine</i> , 2019, 137, 169-180.	2.9	26
4	Aggregation of $\hat{1}\pm$ - and $\hat{1}^2$ - caseins induced by peroxy radicals involves secondary reactions of carbonyl compounds as well as di-tyrosine and di-tryptophan formation. <i>Free Radical Biology and Medicine</i> , 2018, 124, 176-188.	2.9	28
5	The peroxy radical-induced oxidation of <i>Escherichia coli</i> FtsZ and its single tryptophan mutant (Y222W) modifies specific side-chains, generates protein cross-links and affects biological function. <i>Free Radical Biology and Medicine</i> , 2017, 112, 60-68.	2.9	10
6	Investigations of the Na ^v 1b sodium channel subunit in human ventricle; functional characterization of the H162P Brugada syndrome mutant. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014, 306, H1204-H1212.	3.2	25