

# Klaus Klarskov

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

167  
citations

1162367

8  
h-index

1125271

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

251  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prospective heterotopic ossification progenitors in adult human skeletal muscle. <i>Bone</i> , 2015, 71, 164-170.	1.4	36
2	Mass Spectrometric Peptide Fingerprinting of Proteins after Western Blotting on Polyvinylidene Fluoride and Enhanced Chemiluminescence Detection. <i>Journal of Proteome Research</i> , 2005, 4, 2216-2224.	1.8	23
3	Characterization and detection in cells of a novel adduct derived from the conjugation of glutathione and dehydroascorbate. <i>Free Radical Biology and Medicine</i> , 2010, 49, 984-991.	1.3	18
4	Modification of Peptide and Protein Cysteine Thiol Groups by Conjugation with a Degradation Product of Ascorbate. <i>Chemical Research in Toxicology</i> , 2013, 26, 1333-1339.	1.7	17
5	Problems with over-the-counter 5-hydroxy-L-tryptophan. <i>Nature Medicine</i> , 1998, 4, 983-983.	15.2	15
6	Identification of liver protein targets modified by tienilic acid metabolites using a two-dimensional Western blot-mass spectrometry approach. <i>International Journal of Mass Spectrometry</i> , 2007, 268, 284-295.	0.7	10
7	Peptide mass fingerprinting by matrix-assisted laser desorption ionization mass spectrometry of proteins detected by immunostaining on nitrocellulose. <i>Proteomics</i> , 2005, 5, 55-66.	1.3	9
8	India Ink staining after sodium dodecyl sulfate polyacrylamide gel electrophoresis and in conjunction with Western blots for peptide mapping by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2002, 16, 35-42.	0.7	8
9	Dehydroascorbic acid S-Thiolation of peptides and proteins: Role of homocysteine and glutathione. <i>Free Radical Biology and Medicine</i> , 2019, 141, 233-243.	1.3	8
10	Characterization of dehydroascorbate-mediated modification of glutaredoxin by mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2015, 50, 1358-1366.	0.7	6
11	Structure determination of disease associated peak AAA from L-Tryptophan implicated in the eosinophilia-myalgia syndrome. <i>Toxicology Letters</i> , 2018, 282, 71-80.	0.4	6
12	Peak AAA fatty acid homolog contaminants present in the dietary supplement L-Tryptophan associated with the onset of eosinophilia-myalgia syndrome. <i>Toxicology Letters</i> , 2018, 294, 193-204.	0.4	6
13	Investigating protein thiol chemistry associated with dehydroascorbate, homocysteine and glutathione using mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2020, 34, e8774.	0.7	3
14	Genetic variations and epigenetic modulations in CYP genes: Implications in NSAID-treatment of arthritis patients. <i>Nucleus (India)</i> , 2021, 64, 331-342.	0.9	2