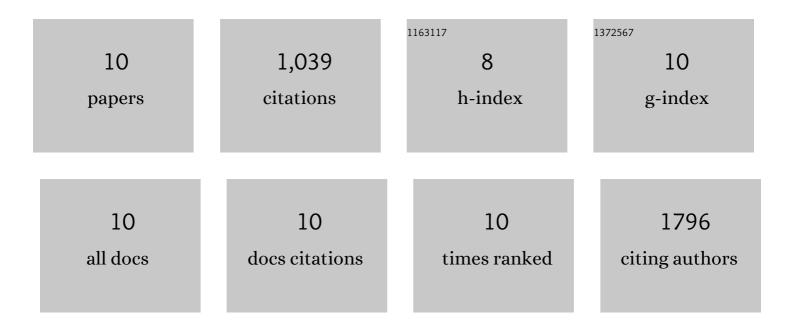
Yuewei Sheng

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Exposure of Solvent-Inaccessible Regions in the Amyloidogenic Protein Human SOD1 Determined by Hydroxyl Radical Footprinting. Journal of the American Society for Mass Spectrometry, 2019, 30, 218-226.	2.8	8
2	Structural Characterization of Native Proteins and Protein Complexes by Electron Ionization Dissociation-Mass Spectrometry. Analytical Chemistry, 2017, 89, 2731-2738.	6.5	51
3	Insights into the Role of the Unusual Disulfide Bond in Copper-Zinc Superoxide Dismutase. Journal of Biological Chemistry, 2015, 290, 2405-2418.	3.4	61
4	Superoxide Dismutases and Superoxide Reductases. Chemical Reviews, 2014, 114, 3854-3918.	47.7	717
5	Yeast copper–zinc superoxide dismutase can be activated in the absence of its copper chaperone. Journal of Biological Inorganic Chemistry, 2013, 18, 985-992.	2.6	7
6	SOD1 Aggregation and ALS: Role of Metallation States and Disulfide Status. Current Topics in Medicinal Chemistry, 2013, 12, 2560-2572.	2.1	89
7	Tetramerization Reinforces the Dimer Interface of MnSOD. PLoS ONE, 2013, 8, e62446.	2.5	15
8	Six-coordinate manganese(3+) in catalysis by yeast manganese superoxide dismutase. Proceedings of the United States of America, 2012, 109, 14314-14319.	7.1	30
9	Comparison of Two Yeast MnSODs: Mitochondrial Saccharomyces cerevisiae versus Cytosolic Candida albicans. Journal of the American Chemical Society, 2011, 133, 20878-20889.	13.7	37
10	Investigation of the Highly Active Manganese Superoxide Dismutase fromSaccharomyces cerevisiae. Journal of the American Chemical Society, 2010, 132, 12525-12527.	13.7	24