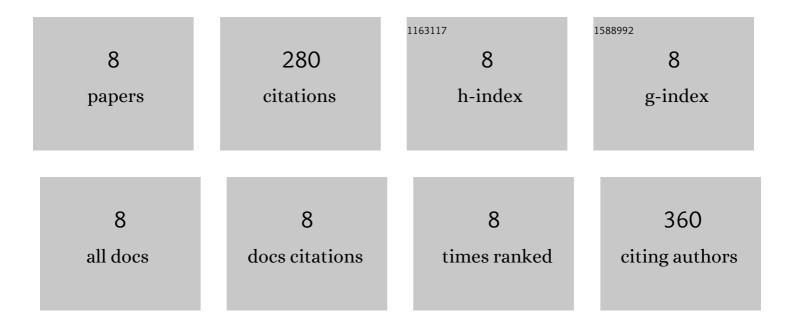
## Wenbin Qi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11145477/publications.pdf Version: 2024-02-01



WENRIN OI

#	Article	IF	CITATIONS
1	Glutathione Complexed Fe–S Centers. Journal of the American Chemical Society, 2012, 134, 10745-10748.	13.7	91
2	Mechanism of glutaredoxin—ISU [2Fe–2S] cluster exchange. Chemical Communications, 2011, 47, 4989.	4.1	41
3	A structural model for glutathione-complexed iron–sulfur cluster as a substrate for ABCB7-type transporters. Chemical Communications, 2014, 50, 3795-3798.	4.1	38
4	Structural, mechanistic and coordination chemistry of relevance to the biosynthesis of iron–sulfur and related iron cofactorsâ~†. Coordination Chemistry Reviews, 2011, 255, 688-699.	18.8	34
5	Clutathione-complexed iron–sulfur clusters. Reaction intermediates and evidence for a template effect promoting assembly and stability. Chemical Communications, 2013, 49, 6313.	4.1	28
6	Ironâ^'Sulfur Cluster Biosynthesis: Functional Characterization of the N- and C-Terminal Domains of Human NFU. Biochemistry, 2009, 48, 973-980.	2.5	17
7	Human ferredoxin-2 displays a unique conformational change. Dalton Transactions, 2013, 42, 3088-3091.	3.3	16
8	A structural and functional homolog supports a general role for frataxin in cellular iron chemistry. Chemical Communications, 2010, 46, 719-721.	4.1	15