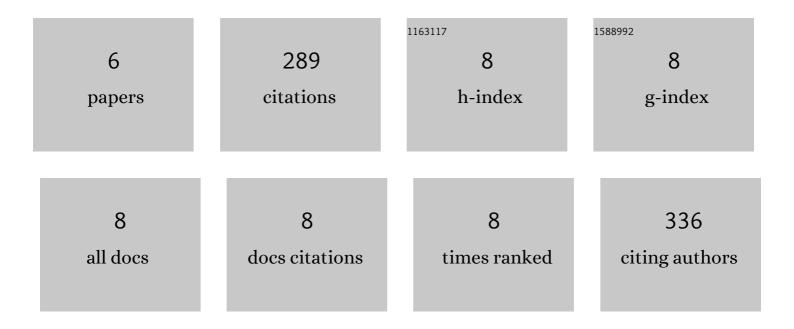
## Shu Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/259961/publications.pdf Version: 2024-02-01



SHU WANC

#	Article	IF	CITATIONS
1	Uncovering post-translational modification-associated protein–protein interactions. Current Opinion in Structural Biology, 2022, 74, 102352.	5.7	25
2	Site-specific incorporation of citrulline into proteins in mammalian cells. Nature Communications, 2021, 12, 45.	12.8	26
3	Snapshots of C-S Cleavage in Egt2 Reveals Substrate Specificity and Reaction Mechanism. Cell Chemical Biology, 2018, 25, 519-529.e4.	5.2	29
4	Use of a Tyrosine Analogue To Modulate the Two Activities of a Nonheme Iron Enzyme OvoA in Ovothiol Biosynthesis, Cysteine Oxidation versus Oxidative C–S Bond Formation. Journal of the American Chemical Society, 2018, 140, 4604-4612.	13.7	42
5	<i>In Vitro</i> Reconstitution of the Remaining Steps in Ovothiol A Biosynthesis: C–S Lyase and Methyltransferase Reactions. Organic Letters, 2018, 20, 5427-5430.	4.6	26
6	Mechanistic studies of a novel C-S lyase in ergothioneine biosynthesis: the involvement of a sulfenic acid intermediate. Scientific Reports, 2015, 5, 11870.	3.3	42