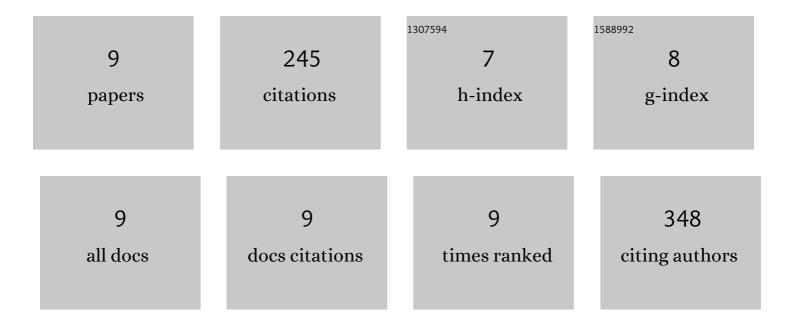
Fu-Cheng Liang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Interconvertibility of lipid―and transloconâ€bound forms of the bacterial Tat precursor preâ€SufI. Molecular Microbiology, 2009, 74, 209-226.	2.5	54
2	Chloroplast SRP43 acts as a chaperone for glutamyl-tRNA reductase, the rate-limiting enzyme in tetrapyrrole biosynthesis. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E3588-E3596.	7.1	45
3	Tuning the conformation properties of a peptide by glycosylation and phosphorylation. Biochemical and Biophysical Research Communications, 2006, 342, 482-488.	2.1	36
4	Conformational dynamics of a membrane protein chaperone enables spatially regulated substrate capture and release. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E1615-24.	7.1	33
5	Bacterial Sec Protein Transport Is Rate-limited by Precursor Length: A Single Turnover Study. Molecular Biology of the Cell, 2009, 20, 4256-4266.	2.1	30
6	Mechanism of an ATP-independent Protein Disaggregase. Journal of Biological Chemistry, 2013, 288, 13431-13445.	3.4	25
7	Position-dependent Effects of Polylysine on Sec Protein Transport. Journal of Biological Chemistry, 2012, 287, 12703-12714.	3.4	14
8	A Disorder-to-Order Transition Activates an ATP-Independent Membrane Protein Chaperone. Journal of Molecular Biology, 2020, 432, 166708.	4.2	8
9	Contributions of a Surface Hydrophobic Cluster to the Folding and Structural Stability of Ubiquitin. Journal of the Chinese Chemical Society, 2008, 55, 772-781.	1.4	Ο