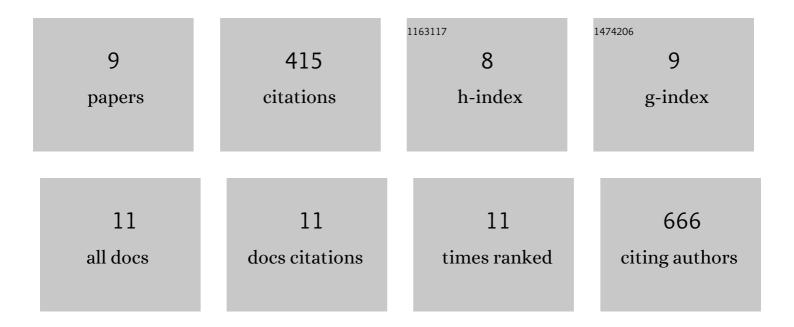
## Jongmin Sung

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3068110/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Single-molecule analysis of specificity and multivalency in binding of short linear substrate motifs to the APC/C. Nature Communications, 2022, 13, 341.	12.8	5
2	Nanometer-accuracy distance measurements between fluorophores at the single-molecule level. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 4275-4284.	7.1	31
3	Effects of hypertrophic and dilated cardiomyopathy mutations on power output by human β-cardiac myosin. Journal of Experimental Biology, 2016, 219, 161-167.	1.7	60
4	Harmonic force spectroscopy measures load-dependent kinetics of individual human β-cardiac myosin molecules. Nature Communications, 2015, 6, 7931.	12.8	65
5	Optimized measurements of separations and angles between intra-molecular fluorescent markers. Nature Communications, 2015, 6, 8621.	12.8	34
6	Observation of correlated X-ray scattering at atomic resolution. Philosophical Transactions of the Royal Society B: Biological Sciences, 2014, 369, 20130315.	4.0	33
7	Molecular consequences of the R453C hypertrophic cardiomyopathy mutation on human β-cardiac myosin motor function. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 12607-12612.	7.1	144
8	Single-Molecule Dual-Beam Optical Trap Analysis of Protein Structure and Function. Methods in Enzymology, 2010, 475, 321-375.	1.0	32
9	Effect of surface undulation on polymer adsorption. Physical Review E, 2005, 71, 031805.	2.1	9