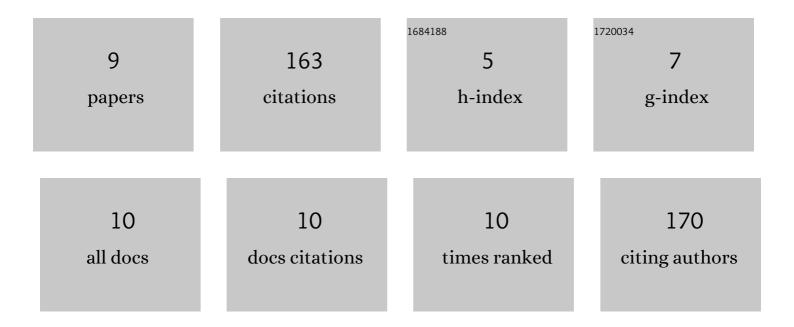
Kathryn H Gunn

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Protecting activity of desiccated enzymes. Protein Science, 2019, 28, 941-951.	7.6	51
2	Bacterial topoisomerase I and topoisomerase III relax supercoiled DNA via distinct pathways. Nucleic Acids Research, 2012, 40, 10432-10440.	14.5	47
3	The structure of helical lipoprotein lipase reveals an unexpected twist in lipase storage. Proceedings of the United States of America, 2020, 117, 10254-10264.	7.1	25
4	An orthogonal single-molecule experiment reveals multiple-attempt dynamics of type IA topoisomerases. Nature Structural and Molecular Biology, 2017, 24, 484-490.	8.2	21
5	Comparison of angiopoietin-like protein 3 and 4 reveals structural and mechanistic similarities. Journal of Biological Chemistry, 2021, 296, 100312.	3.4	8
6	Nucleation of Multiple Buckled Structures in Intertwined DNA Double Helices. Physical Review Letters, 2017, 119, 188103.	7.8	7
7	Single-Molecule Magnetic Tweezer Analysis of Topoisomerases. Methods in Molecular Biology, 2018, 1703, 139-152.	0.9	4
8	Studies of DNA Gyrase at the Single Molecule Level. Biophysical Journal, 2013, 104, 73a.	0.5	0
9	Studies of DNA Gyrase at the Single Molecule Level. Biophysical Journal, 2014, 106, 72a-73a.	0.5	0