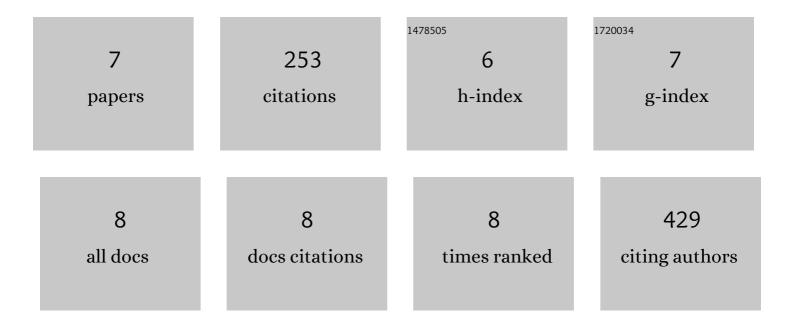
Matthew A Spence

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8274732/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Ancestral sequence reconstruction for protein engineers. Current Opinion in Structural Biology, 2021, 69, 131-141.	5.7	69
2	Protein engineering: the potential of remote mutations. Biochemical Society Transactions, 2019, 47, 701-711.	3.4	62
3	A Comprehensive Phylogenetic Analysis of the Serpin Superfamily. Molecular Biology and Evolution, 2021, 38, 2915-2929.	8.9	39
4	Immunizations with diverse sarbecovirus receptor-binding domains elicit SARS-CoV-2 neutralizing antibodies against a conserved site of vulnerability. Immunity, 2021, 54, 2908-2921.e6.	14.3	35
5	Structural and evolutionary approaches to the design and optimization of fluorescence-based small molecule biosensors. Current Opinion in Structural Biology, 2019, 57, 31-38.	5.7	25
6	Strategies for Increasing Protein Stability. Methods in Molecular Biology, 2020, 2073, 163-181.	0.9	21
7	Evo-velocity: Protein language modeling accelerates the study of evolution. Cell Systems, 2022, 13,	6.2	2