

# Matthew A Spence

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8274732/publications.pdf>

Version: 2024-02-01

7  
papers

253  
citations

1478505

6  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

429  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evo-velocity: Protein language modeling accelerates the study of evolution. <i>Cell Systems</i> , 2022, 13, 271-273.	6.2	2
2	A Comprehensive Phylogenetic Analysis of the Serpin Superfamily. <i>Molecular Biology and Evolution</i> , 2021, 38, 2915-2929.	8.9	39
3	Ancestral sequence reconstruction for protein engineers. <i>Current Opinion in Structural Biology</i> , 2021, 69, 131-141.	5.7	69
4	Immunizations with diverse sarbecovirus receptor-binding domains elicit SARS-CoV-2 neutralizing antibodies against a conserved site of vulnerability. <i>Immunity</i> , 2021, 54, 2908-2921.e6.	14.3	35
5	Strategies for Increasing Protein Stability. <i>Methods in Molecular Biology</i> , 2020, 2073, 163-181.	0.9	21
6	Protein engineering: the potential of remote mutations. <i>Biochemical Society Transactions</i> , 2019, 47, 701-711.	3.4	62
7	Structural and evolutionary approaches to the design and optimization of fluorescence-based small molecule biosensors. <i>Current Opinion in Structural Biology</i> , 2019, 57, 31-38.	5.7	25