

# Jamie B Spangler

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3192094/publications.pdf>

Version: 2024-02-01

9  
papers

851  
citations

1478505

6  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1496  
citing authors

#	ARTICLE	IF	CITATIONS
1	De novo design of potent and selective mimics of IL-2 and IL-15. <i>Nature</i> , 2019, 565, 186-191.	27.8	362
2	Insights into Cytokine Receptor Interactions from Cytokine Engineering. <i>Annual Review of Immunology</i> , 2015, 33, 139-167.	21.8	204
3	Interleukin-2 Activity Can Be Fine Tuned with Engineered Receptor Signaling Clamps. <i>Immunity</i> , 2015, 42, 826-838.	14.3	147
4	Multifarious Determinants of Cytokine Receptor Signaling Specificity. <i>Advances in Immunology</i> , 2014, 121, 1-39.	2.2	62
5	Synthekines are surrogate cytokine and growth factor agonists that compel signaling through non-natural receptor dimers. <i>ELife</i> , 2017, 6, .	6.0	51
6	A strategy for the selection of monovalent antibodies that span protein dimer interfaces. <i>Journal of Biological Chemistry</i> , 2019, 294, 13876-13886.	3.4	16
7	Emerging technologies in protein interface engineering for biomedical applications. <i>Current Opinion in Biotechnology</i> , 2019, 60, 82-88.	6.6	7
8	Innovative synthetic signaling technologies for immunotherapy. <i>Current Opinion in Biomedical Engineering</i> , 2020, 16, 1-8.	3.4	1
9	Joined at the hip: The role of light chain complementarity determining region 2 in antibody self-association. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	0