

# Jinwoo Leem

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6136456/publications.pdf>

Version: 2024-02-01

14  
papers

1,193  
citations

933447

10  
h-index

1058476

14  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1323  
citing authors

#	ARTICLE	IF	CITATIONS
1	SAbDab: the structural antibody database. <i>Nucleic Acids Research</i> , 2014, 42, D1140-D1146.	14.5	374
2	ABodyBuilder: Automated antibody structure prediction with data-driven accuracy estimation. <i>MAbs</i> , 2016, 8, 1259-1268.	5.2	208
3	Observed Antibody Space: A Resource for Data Mining Next-Generation Sequencing of Antibody Repertoires. <i>Journal of Immunology</i> , 2018, 201, 2502-2509.	0.8	165
4	SAbPred: a structure-based antibody prediction server. <i>Nucleic Acids Research</i> , 2016, 44, W474-W478.	14.5	155
5	STCRDab: the structural T-cell receptor database. <i>Nucleic Acids Research</i> , 2018, 46, D406-D412.	14.5	69
6	Deciphering the language of antibodies using self-supervised learning. <i>Patterns</i> , 2022, 3, 100513.	5.9	52
7	Comparative Analysis of the CDR Loops of Antigen Receptors. <i>Frontiers in Immunology</i> , 2019, 10, 2454.	4.8	40
8	Structurally Mapping Antibody Repertoires. <i>Frontiers in Immunology</i> , 2018, 9, 1698.	4.8	36
9	SCALOP: sequence-based antibody canonical loop structure annotation. <i>Bioinformatics</i> , 2019, 35, 1774-1776.	4.1	29
10	Antibody side chain conformations are position-dependent. <i>Proteins: Structure, Function and Bioinformatics</i> , 2018, 86, 383-392.	2.6	21
11	AbDiver: a tool to explore the natural antibody landscape to aid therapeutic design. <i>Bioinformatics</i> , 2022, 38, 2628-2630.	4.1	11
12	TCRBuilder: multi-state T-cell receptor structure prediction. <i>Bioinformatics</i> , 2020, 36, 3580-3581.	4.1	10
13	Ten simple rules for surviving an interdisciplinary PhD. <i>PLoS Computational Biology</i> , 2017, 13, e1005512.	3.2	7
14	High-Throughput Antibody Structure Modeling and Design Using ABodyBuilder. <i>Methods in Molecular Biology</i> , 2019, 1851, 367-380.	0.9	3