

# Pei Tong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9941963/publications.pdf>

Version: 2024-02-01

9  
papers

1,011  
citations

1039406

9  
h-index

1473754

9  
g-index

14  
all docs

14  
docs citations

14  
times ranked

2118  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural and functional impact by SARS-CoV-2 Omicron spike mutations. <i>Cell Reports</i> , 2022, 39, 110729.	2.9	102
2	Immune recall improves antibody durability and breadth to SARS-CoV-2 variants. <i>Science Immunology</i> , 2022, 7, eabp8328.	5.6	40
3	Antibodies induced by an ancestral SARS-CoV-2 strain that cross-neutralize variants from Alpha to Omicron BA.1. <i>Science Immunology</i> , 2022, 7, eabo3425.	5.6	28
4	Structural basis for enhanced infectivity and immune evasion of SARS-CoV-2 variants. <i>Science</i> , 2021, 373, 642-648.	6.0	211
5	Memory B cell repertoire for recognition of evolving SARS-CoV-2 spike. <i>Cell</i> , 2021, 184, 4969-4980.e15.	13.5	94
6	Dissecting strategies to tune the therapeutic potential of SARS-CoV-2-specific monoclonal antibody CR3022. <i>JCI Insight</i> , 2021, 6, .	2.3	34
7	Membrane fusion and immune evasion by the spike protein of SARS-CoV-2 Delta variant. <i>Science</i> , 2021, 374, 1353-1360.	6.0	246
8	Quick COVID-19 Healers Sustain Anti-SARS-CoV-2 Antibody Production. <i>Cell</i> , 2020, 183, 1496-1507.e16.	13.5	182
9	IgH isotype-specific B cell receptor expression influences B cell fate. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E8411-E8420.	3.3	20