

# Yi Shi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5402150/publications.pdf>

Version: 2024-02-01

5  
papers

105  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

285  
citing authors

#	ARTICLE	IF	CITATIONS
1	TCRklass: A New K-String-Based Algorithm for Human and Mouse TCR Repertoire Characterization. Journal of Immunology, 2015, 194, 446-454.	0.8	43
2	Cryo-EM structure of the human heteromeric amino acid transporter b <sup>0,+</sup> AT-rBAT. Science Advances, 2020, 6, eaay6379.	10.3	27
3	EF4 disengages the peptidyl-tRNA CCA end and facilitates back-translocation on the 70S ribosome. Nature Structural and Molecular Biology, 2016, 23, 125-131.	8.2	21
4	The influence of cell membrane and SNAP25 linker loop on the dynamics and unzipping of SNARE complex. PLoS ONE, 2017, 12, e0176235.	2.5	8
5	Predicting partition coefficients of drug-like molecules in the SAMPL6 challenge with Drude polarizable force fields. Journal of Computer-Aided Molecular Design, 2020, 34, 421-435.	2.9	6