

Yi Shi

List of Publications by Year in descending order

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

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