

Shima Arasteh

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

4

papers

42

citations

3

h-index

4

g-index

4

ext. papers

54

ext. citations

7.5

avg, IF

1.71

L-index

#	Paper	IF	Citations
4	Protein Loop Conformational Free Energy Changes via an Alchemical Path without Reaction Coordinates. <i>Journal of Physical Chemistry Letters</i> , 2021 , 12, 4368-4377	6.4	0
3	Bacterial Aggregation Triggered by Fibril Forming Tryptophan-Rich Sequences: Effects of Peptide Side Chain and Membrane Phospholipids. <i>ACS Applied Materials & Interfaces</i> , 2020 , 12, 26852-26867	9.5	12
2	Conformational Free Energy Changes via an Alchemical Path without Reaction Coordinates. <i>Journal of Physical Chemistry Letters</i> , 2018 , 9, 4428-4435	6.4	6
1	Tryptic Stability of Synthetic Bactenecin Derivatives Is Determined by the Side Chain Length of Cationic Residues and the Peptide Conformation. <i>Journal of Medicinal Chemistry</i> , 2016 , 59, 3079-86	8.3	24