

Shima Arasteh

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7048017/shima-arasteh-publications-by-citations.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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 | 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 |
| 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 | 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 |