

# Ke Fa

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8077950/ke-fa-publications-by-citations.pdf>

**Version:** 2024-04-28

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.

6

papers

63

citations

5

h-index

7

g-index

8

ext. papers

131

ext. citations

8.6

avg, IF

1.81

L-index

#	Paper	IF	Citations
6	Hydrophobic Control of the Bioactivity and Cytotoxicity of de Novo-Designed Antimicrobial Peptides. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2019</b> , 11, 34609-34620	9.5	28
5	Aggregated Amphiphilic Antimicrobial Peptides Embedded in Bacterial Membranes. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2020</b> , 12, 44420-44432	9.5	14
4	How do Self-Assembling Antimicrobial Lipopeptides Kill Bacteria?. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2020</b> , 12, 55675-55687	9.5	10
3	Surface adsorption and solution aggregation of a novel lauroyl-L-carnitine surfactant. <i>Journal of Colloid and Interface Science</i> , <b>2021</b> , 591, 106-114	9.3	6
2	Structural Disruptions of the Outer Membranes of Gram-Negative Bacteria by Rationally Designed Amphiphilic Antimicrobial Peptides. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2021</b> , 13, 16062-16074	9.5	5
1	How do chain lengths of acyl-L-carnitines affect their surface adsorption and solution aggregation?. <i>Journal of Colloid and Interface Science</i> , <b>2021</b> , 609, 491-491	9.3	0