

Jukka Mtt

List of Publications by Citations

Source: <https://exaly.com/author-pdf/683556/jukka-maatta-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.

7
papers

224
citations

7
h-index

7
g-index

7
ext. papers

281
ext. citations

3.4
avg, IF

2.39
L-index

#	Paper	IF	Citations
7	Toward Atomistic Resolution Structure of Phosphatidylcholine Headgroup and Glycerol Backbone at Different Ambient Conditions. <i>Journal of Physical Chemistry B</i> , 2015 , 119, 15075-88	3.4	87
6	Molecular electrometer and binding of cations to phospholipid bilayers. <i>Physical Chemistry Chemical Physics</i> , 2016 , 18, 32560-32569	3.6	46
5	Carbon nanotube bundling: influence on layer-by-layer assembly and antimicrobial activity. <i>Soft Matter</i> , 2013 , 9, 2136	3.6	26
4	Headgroup Structure and Cation Binding in Phosphatidylserine Lipid Bilayers. <i>Journal of Physical Chemistry B</i> , 2019 , 123, 9066-9079	3.4	24
3	Size-Selective, Noncovalent Dispersion of Carbon Nanotubes by PEGylated Lipids: A Coarse-Grained Molecular Dynamics Study. <i>Journal of Chemical & Engineering Data</i> , 2014 , 59, 3080-3089	2.8	18
2	Shape and Phase Transitions in a PEGylated Phospholipid System. <i>Langmuir</i> , 2019 , 35, 3999-4010	4	12
1	Simulations Study of Single-Component and Mixed n-Alkyl-PEG Micelles. <i>Journal of Physical Chemistry B</i> , 2018 , 122, 4851-4860	3.4	11