

Xiaoling Leng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6754573/publications.pdf>

Version: 2024-02-01

6
papers

316
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

589
citing authors

#	ARTICLE	IF	CITATIONS
1	All n-3 PUFA are not the same: MD simulations reveal differences in membrane organization for EPA, DHA and DPA. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2018, 1860, 1125-1134.	2.6	41
2	Docosahexaenoic acid regulates the formation of lipid rafts: A unified view from experiment and simulation. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2018, 1860, 1985-1993.	2.6	65
3	Vitamin E Has Reduced Affinity for a Polyunsaturated Phospholipid: An Umbrella Sampling Molecular Dynamics Simulations Study. <i>Journal of Physical Chemistry B</i> , 2018, 122, 8351-8358.	2.6	9
4	Membrane Disordering by Eicosapentaenoic Acid in B Lymphomas Is Reduced by Elongation to Docosapentaenoic Acid as Revealed with Solid-State Nuclear Magnetic Resonance Spectroscopy of Model Membranes. <i>Journal of Nutrition</i> , 2016, 146, 1283-1289.	2.9	9
5	Î±-Tocopherol Is Well Designed to Protect Polyunsaturated Phospholipids: MD Simulations. <i>Biophysical Journal</i> , 2015, 109, 1608-1618.	0.5	36
6	How polyunsaturated fatty acids modify molecular organization in membranes: Insight from NMR studies of model systems. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2015, 1848, 211-219.	2.6	156