

Jonathan K Sheavly

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3554302/publications.pdf>

Version: 2024-02-01

5
papers

209
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

492
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular simulations of analyte partitioning and diffusion in liquid crystal sensors. <i>Molecular Systems Design and Engineering</i> , 2020, 5, 304-316.	3.4	14
2	Bilayer-mediated assembly of cationic nanoparticles adsorbed to lipid bilayers: Insights from molecular simulations. <i>AIChE Journal</i> , 2020, 66, e16993.	3.6	1
3	Curvature-driven adsorption of cationic nanoparticles to phase boundaries in multicomponent lipid bilayers. <i>Nanoscale</i> , 2019, 11, 2767-2778.	5.6	33
4	The effect of local lithium surface chemistry and topography on solid electrolyte interphase composition and dendrite nucleation. <i>Journal of Materials Chemistry A</i> , 2019, 7, 14882-14894.	10.3	45
5	In Situ Optical Imaging of Sodium Electrodeposition: Effects of Fluoroethylene Carbonate. <i>ACS Energy Letters</i> , 2017, 2, 2051-2057.	17.4	116