

Anastasiia Misiura

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5891266/publications.pdf>

Version: 2024-02-01

7
papers

61
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

42
citing authors

#	ARTICLE	IF	CITATIONS
1	A mechanistic examination of salting out in protein-polymer membrane interactions. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 22938-22945.	7.1	16
2	Transforming Separation Science with Single-Molecule Methods. Analytical Chemistry, 2020, 92, 13622-13629.	6.5	11
3	Naturally Occurring Proteins Direct Chiral Nanorod Aggregation. Journal of Physical Chemistry C, 2022, 126, 2656-2668.	3.1	10
4	The competing influence of surface roughness, hydrophobicity, and electrostatics on protein dynamics on a self-assembled monolayer. Journal of Chemical Physics, 2022, 156, 094707.	3.0	9
5	Unraveling peak asymmetry in chromatography through stochastic theory powered Monte Carlo simulations. Journal of Chromatography A, 2020, 1625, 461323.	3.7	8
6	Single-Molecule Dynamics Reflect IgG Conformational Changes Associated with Ion-Exchange Chromatography. Analytical Chemistry, 2021, 93, 11200-11207.	6.5	7
7	A new metric for relating macroscopic chromatograms to microscopic surface dynamics: the distribution function ratio (DFR). Analyst, The, 2021, 146, 4268-4279.	3.5	0