

Kuo Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9734100/publications.pdf>

Version: 2024-02-01

8
papers

80
citations

1684188

5
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

129
citing authors

#	ARTICLE	IF	CITATIONS
1	Shear-Induced Counterion Release of a Polyelectrolyte. <i>Macromolecules</i> , 2022, 55, 1647-1656.	4.8	3
2	Boundaries of the Topologically Frustrated Dynamical State in Polymer Dynamics. <i>ACS Macro Letters</i> , 2022, 11, 699-705.	4.8	3
3	Entropic barrier of topologically immobilized DNA in hydrogels. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	6
4	Diffusive Motion of Single Polyelectrolyte Molecules under Electrostatic Repulsion. <i>Macromolecules</i> , 2019, 52, 3925-3934.	4.8	8
5	Spontaneous formation and reversible transformation between achiral J- and chiral H-aggregates of cyanine dye MTC. <i>RSC Advances</i> , 2019, 9, 11365-11368.	3.6	5
6	A negative correlation between water content and protein adsorption on polymer brushes. <i>Journal of Materials Chemistry B</i> , 2019, 7, 2162-2168.	5.8	14
7	Enhanced Diffusion and Oligomeric Enzyme Dissociation. <i>Journal of the American Chemical Society</i> , 2019, 141, 20062-20068.	13.7	31
8	Counterion Cloud Expansion of a Polyelectrolyte by Dilution. <i>Macromolecules</i> , 2018, 51, 4444-4450.	4.8	10