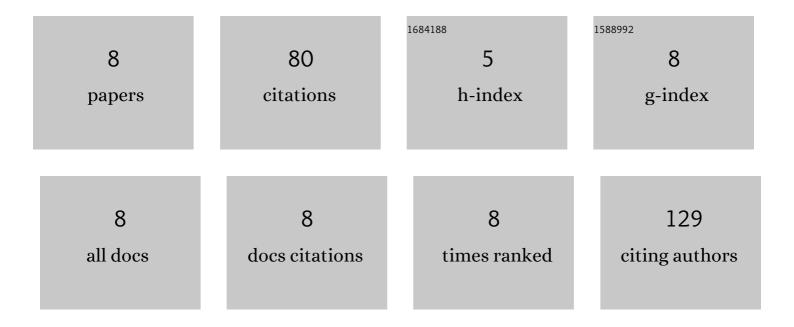
Kuo Chen

List of Publications by Year in descending order

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