Maodong Li

List of Publications by Year
in descending order

11 papers	186 citations	1163117 8 h-index	1372567 10 g-index
12 all docs	12 docs citations	12 times ranked	260 citing authors

#	Article	IF	Citations
1	Ionic surfactants as assembly crosslinkers triggered supramolecular membrane with 2Dâ†"3D conversion under multiple stimulus. Journal of Colloid and Interface Science, 2022, 609, 627-636.	9.4	2
2	Allostery of multidomain proteins with disordered linkers. Current Opinion in Structural Biology, 2020, 62, 175-182.	5.7	28
3	Quantum Chemical Examination of the Sequential Halogen Incorporation Scheme for the Modeling of Speciation of I/Br/Cl-Containing Trihalomethanes. Environmental Science & Technology, 2018, 52, 2162-2169.	10.0	9
4	Carboxylate-Selective Chemical Cross-Linkers for Mass Spectrometric Analysis of Protein Structures. Analytical Chemistry, 2018, 90, 1195-1201.	6.5	42
5	Conservation of Potentially Druggable Cavities in Intrinsically Disordered Proteins. ACS Omega, 2018, 3, 15643-15652.	3.5	22
6	A comprehensive ensemble model for comparing the allosteric effect of ordered and disordered proteins. PLoS Computational Biology, 2018, 14, e1006393.	3.2	17
7	Frontispiece: Reversible Manipulation of Supramolecular Chirality using Host-Guest Dynamics between Î²-Cyclodextrin and Alkyl Amines. Chemistry - A European Journal, 2018, 24, .	3.3	0
8	Reversible Manipulation of Supramolecular Chirality using Hostâ€"Guest Dynamics between Î²â€Cyclodextrin and Alkyl Amines. Chemistry - A European Journal, 2018, 24, 13734-13739.	3.3	23
9	Disordered linkers in multidomain allosteric proteins: Entropic effect to favor the open state or enhanced local concentration to favor the closed state?. Protein Science, 2018, 27, 1600-1610.	7.6	25
10	Dimensions, energetics, and denaturant effects of the protein unstructured state. Protein Science, 2016, 25, 734-747.	7.6	7
11	Dimension conversion and scaling of disordered protein chains. Molecular BioSystems, 2016, 12, 2932-2940.	2.9	9