

Alka Srivastava

List of Publications by Year in descending order

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4
papers

66
citations

1937685
4
h-index

2272923
4
g-index

4
all docs

4
docs citations

4
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	Monomerization alters the dynamics of the lid region in <i>Campylobacter jejuni</i> : an MD simulation study. <i>Journal of Biomolecular Structure and Dynamics</i> , 2016, 34, 778-791.	3.5	41
2	Size, orientation and organization of oligomers that nucleate amyloid fibrils: Clues from MD simulations of pre-formed aggregates. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2012, 1824, 963-973.	2.3	12
3	Molecular events during the early stages of aggregation of GNNQQNY: An all atom MD simulation study of randomly dispersed peptides. <i>Journal of Structural Biology</i> , 2015, 192, 376-391.	2.8	9
4	Interplay of Sequence, Topology and Termini Charge in Determining the Stability of the Aggregates of GNNQQNY Mutants: A Molecular Dynamics Study. <i>PLoS ONE</i> , 2014, 9, e96660.	2.5	4