Debika Datta

List of Publications by Year in descending order

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1684188 1720034 8 47 5 7 citations h-index g-index papers 8 8 8 51 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Insights to the Assembly of a Functionally Active Leptospiral ClpP1P2 Protease Complex along with Its ATPase Chaperone ClpX. ACS Omega, 2019, 4, 12880-12895.	3.5	10
2	Limpid hydrogels from β-turn motif-connected tandem repeats of Aβ16–22. Soft Matter, 2019, 15, 4827-4835.	2.7	8
3	Hydrogel Formation by an Aromatic Analogue of a β-Amyloid Fragment, Aβ _{16–22} : A Scaffold for 3D Cell Culture. ACS Omega, 2019, 4, 620-627.	3.5	8
4	The βâ€turnâ€supporting motif in the polyglutamine binding peptide QBP1 is essential for inhibiting huntingtin aggregation. FEBS Letters, 2020, 594, 2894-2903.	2.8	6
5	Aromatic-rich C-terminal region of LCI is a potent antimicrobial peptide in itself. Biochemical and Biophysical Research Communications, 2019, 519, 372-377.	2.1	5
6	Selfâ€assembly of βâ€turn motifâ€connected tandem repeats of Aβ _{16â€22} and its aromatic analog Peptide Science, 2019, 111, e24099.	^{gs} 1.8	5
7	Water-Alcohol Bigels from Fatty Acylated Dipeptides. Journal of Physical Chemistry B, 2020, 124, 577-588.	2.6	4
8	Peptide-based hydrogels for biomedical applications. , 2021, , 203-232.		1