## Sujan Kalita

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6312479/publications.pdf

Version: 2024-02-01

	1684188		1720034
7	85	5	7
papers	citations	h-index	g-index
7 all docs	7 docs citations	7 times ranked	127 citing authors

#	Article	IF	CITATIONS
1	Disaggregation of Amylin Aggregate by Novel Conformationally Restricted Aminobenzoic Acid containing $\hat{l}\pm\hat{l}^2$ and $\hat{l}\pm\hat{l}^3$ Hybrid Peptidomimetics. Scientific Reports, 2017, 7, 40095.	3.3	38
2	Sequence specificity of amylin-insulin interaction: a fragment-based insulin fibrillation inhibition study. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2019, 1867, 405-415.	2.3	13
3	Highâ€resolution structure of a partially folded insulin aggregation intermediate. Proteins: Structure, Function and Bioinformatics, 2020, 88, 1648-1659.	2.6	13
4	Peptidomimetics prepared by tail-to-side chain one component peptide stapling inhibit Alzheimer's amyloid- $\hat{l}^2$ fibrillogenesis. Chemical Science, 2020, 11, 4171-4179.	7.4	8
5	An explicitly designed paratope of amyloid- $\hat{l}^2$ prevents neuronal apoptosis <i>iin vitro</i> and hippocampal damage in rat brain. Chemical Science, 2021, 12, 2853-2862.	7.4	7
6	Site-specific single point mutation by anthranilic acid in hIAPP8–37 enhances anti-amyloidogenic activity. RSC Chemical Biology, 2021, 2, 266-273.	4.1	3
7	Copper chelating cyclic peptidomimetic inhibits $\hat{Al^2}$ fibrillogenesis. RSC Medicinal Chemistry, 2022, 13, 761-774.	3.9	3