

Sourav Kalita

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6662014/publications.pdf>

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9
papers

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1478505

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docs citations

9
times ranked

148
citing authors

#	ARTICLE	IF	CITATIONS
1	Copper chelating cyclic peptidomimetic inhibits A β 2 fibrillogenesis. RSC Medicinal Chemistry, 2022, 13, 761-774.	3.9	3
2	An explicitly designed paratope of amyloid- β 2 prevents neuronal apoptosis <i>in vitro</i> and hippocampal damage in rat brain. Chemical Science, 2021, 12, 2853-2862.	7.4	7
3	Site-specific single point mutation by anthranilic acid in hIAPP8 β 37 enhances anti-amyloidogenic activity. RSC Chemical Biology, 2021, 2, 266-273.	4.1	3
4	Peptidomimetics prepared by tail-to-side chain one component peptide stapling inhibit Alzheimer's amyloid- β 2 fibrillogenesis. Chemical Science, 2020, 11, 4171-4179.	7.4	8
5	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
6	A Peptide Based Pro-drug Disrupts Alzheimer's Amyloid into Non-toxic Species and Reduces A β 2 Induced Toxicity In Vitro. International Journal of Peptide Research and Therapeutics, 2018, 24, 201-211.	1.9	9
7	Disaggregation of Amylin Aggregate by Novel Conformationally Restricted Aminobenzoic Acid containing β 2 and β 3 Hybrid Peptidomimetics. Scientific Reports, 2017, 7, 40095.	3.3	38
8	Protective effects of β 2-sheet breaker β 2/ β 3 hybrid peptide against amyloid β 2 induced neuronal apoptosis <i>in vitro</i> . Chemical Biology and Drug Design, 2017, 89, 888-900.	3.2	11
9	A Peptide Based Pro-Drug Ameliorates Amyloid- β 2 Induced Neuronal Apoptosis in In Vitro SH-SY5Y Cells. Current Alzheimer Research, 2017, 14, 1293-1304.	1.4	9