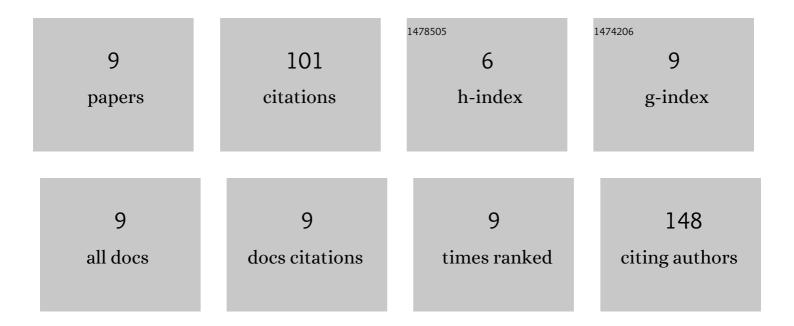
## Sourav Kalita

List of Publications by Year in descending order

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

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SOUDAV KALITA

#	Article	IF	CITATIONS
1	Copper chelating cyclic peptidomimetic inhibits Aβ fibrillogenesis. RSC Medicinal Chemistry, 2022, 13, 761-774.	3.9	3
2	An explicitly designed paratope of amyloid-β 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 hIAPP8–37 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 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 Aβ 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 $\hat{I} \pm / \hat{I}^2$ and $\hat{I} \pm / \hat{I}^3$ Hybrid Peptidomimetics. Scientific Reports, 2017, 7, 40095.	3.3	38
8	Protective effects of βâ€sheet breaker α/βâ€hybrid peptide against amyloid βâ€induced neuronal apoptosis in vitro. Chemical Biology and Drug Design, 2017, 89, 888-900.	3.2	11
9	A Peptide Based Pro-Drug Ameliorates Amyloid-β Induced Neuronal Apoptosis in In Vitro SH-SY5Y Cells. Current Alzheimer Research, 2017, 14, 1293-1304.	1.4	9