

# Priyanka Narayan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11889913/publications.pdf>

Version: 2024-02-01

8  
papers

682  
citations

1163117

8  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1413  
citing authors

#	ARTICLE	IF	CITATIONS
1	The extracellular chaperone clusterin sequesters oligomeric forms of the amyloid- $\beta$ 1-40 peptide. <i>Nature Structural and Molecular Biology</i> , 2012, 19, 79-83.	8.2	232
2	Intracellular oligomeric amyloid-beta rapidly regulates GluA1 subunit of AMPA receptor in the hippocampus. <i>Scientific Reports</i> , 2015, 5, 10934.	3.3	85
3	Rare Individual Amyloid- $\beta$ 2 Oligomers Act on Astrocytes to Initiate Neuronal Damage. <i>Biochemistry</i> , 2014, 53, 2442-2453.	2.5	83
4	Amyloid- $\beta$ Oligomers are Sequestered by both Intracellular and Extracellular Chaperones. <i>Biochemistry</i> , 2012, 51, 9270-9276.	2.5	75
5	Single Molecule Characterization of the Interactions between Amyloid- $\beta$ 2 Peptides and the Membranes of Hippocampal Cells. <i>Journal of the American Chemical Society</i> , 2013, 135, 1491-1498.	13.7	75
6	Quantitative analysis of co-oligomer formation by amyloid-beta peptide isoforms. <i>Scientific Reports</i> , 2016, 6, 28658.	3.3	45
7	Combating neurodegenerative disease with chemical probes and model systems. <i>Nature Chemical Biology</i> , 2014, 10, 911-920.	8.0	43
8	Single-Molecule Imaging Reveals that Small Amyloid- $\beta$ 42 Oligomers Interact with the Cellular Prion Protein (PrP <sup>C</sup> ). <i>ChemBioChem</i> , 2014, 15, 2515-2521.	2.6	40