

# Jessica Nasica-Labouze

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11320382/publications.pdf>

Version: 2024-02-01

9  
papers

1,043  
citations

1163117

8  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1461  
citing authors

#	ARTICLE	IF	CITATIONS
1	Amyloid $\beta$ Protein and Alzheimer's Disease: When Computer Simulations Complement Experimental Studies. <i>Chemical Reviews</i> , 2015, 115, 3518-3563.	47.7	530
2	Why Is Research on Amyloid- $\beta$ Failing to Give New Drugs for Alzheimer's Disease?. <i>ACS Chemical Neuroscience</i> , 2017, 8, 1435-1437.	3.5	201
3	Structures of the Alzheimer's Wild-Type $\beta$ 1-40 Dimer from Atomistic Simulations. <i>Journal of Physical Chemistry B</i> , 2015, 119, 10478-10487.	2.6	81
4	A Multiscale Approach to Characterize the Early Aggregation Steps of the Amyloid-Forming Peptide GNNQQNY from the Yeast Prion Sup-35. <i>PLoS Computational Biology</i> , 2011, 7, e1002051.	3.2	80
5	Impact of the A2V Mutation on the Heterozygous and Homozygous $\beta$ 1-40 Dimer Structures from Atomistic Simulations. <i>ACS Chemical Neuroscience</i> , 2016, 7, 823-832.	3.5	51
6	Kinetics of Amyloid Aggregation: A Study of the GNNQQNY Prion Sequence. <i>PLoS Computational Biology</i> , 2012, 8, e1002782.	3.2	41
7	Folding Atomistic Proteins in Explicit Solvent Using Simulated Tempering. <i>Journal of Physical Chemistry B</i> , 2015, 119, 6941-6951.	2.6	38
8	Combined Experimental and Simulation Studies Suggest a Revised Mode of Action of the Anti-Alzheimer Disease Drug NQ-trp. <i>Chemistry - A European Journal</i> , 2015, 21, 12657-12666.	3.3	20
9	Kinetics of Amyloid Growth. <i>Molecular Medicine and Medicinal</i> , 2013, , 209-237.	0.4	1