

Natalia Sanchez De Groot

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11688129/publications.pdf>

Version: 2024-02-01

9
papers

752
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

1135
citing authors

#	ARTICLE	IF	CITATIONS
1	The fitness cost and benefit of phase-separated protein deposits. <i>Molecular Systems Biology</i> , 2019, 15, e8075.	7.2	10
2	Protein aggregation into insoluble deposits protects from oxidative stress. <i>Redox Biology</i> , 2017, 12, 699-711.	9.0	32
3	Characterization of Soft Amyloid Cores in Human Prion-Like Proteins. <i>Scientific Reports</i> , 2017, 7, 12134.	3.3	38
4	Proteome response at the edge of protein aggregation. <i>Open Biology</i> , 2015, 5, 140221.	3.6	9
5	Ile-Phe Dipeptide Self-Assembly: Clues to Amyloid Formation. <i>Biophysical Journal</i> , 2007, 92, 1732-1741.	0.5	129
6	Protein activity in bacterial inclusion bodies correlates with predicted aggregation rates. <i>Journal of Biotechnology</i> , 2006, 125, 110-113.	3.8	64
7	Effect of temperature on protein quality in bacterial inclusion bodies. <i>FEBS Letters</i> , 2006, 580, 6471-6476.	2.8	133
8	Mutagenesis of the central hydrophobic cluster in Aβ ₄₂ Alzheimer's peptide. Side-chain properties correlate with aggregation propensities. <i>FEBS Journal</i> , 2006, 273, 658-668.	4.7	164
9	Prediction of "hot spots" of aggregation in disease-linked polypeptides. <i>BMC Structural Biology</i> , 2005, 5, 18.	2.3	173