Paraskevi L Tsiolaki

List of Publications by Year
in descending order

19	241	1170033 9	1113639 15
papers	citations	h-index	g-index

20	20	20	397
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Clusterin in Alzheimer's disease: An amyloidogenic inhibitor of amyloid formation?. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2022, 1868, 166384.	1.8	11
2	Arabidopsis thaliana Plant Natriuretic Peptide Active Domain Forms Amyloid-like Fibrils in a pH-Dependent Manner. Plants, 2022, 11, 9.	1.6	2
3	The amyloid interactome 2: mapping protein aggregation. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2019, 26, 142-143.	1.4	1
4	Delving into the amyloidogenic core of human leukocyte chemotactic factor 2. Journal of Structural Biology, 2019, 207, 260-269.	1.3	7
5	AmyCo: the amyloidoses collection. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2019, 26, 112-117.	1.4	12
6	Hidden Aggregation Hot-Spots on Human Apolipoprotein E: A Structural Study. International Journal of Molecular Sciences, 2019, 20, 2274.	1.8	9
7	Î±CGRP, another amyloidogenic member of the CGRP family. Journal of Structural Biology, 2018, 203, 27-36.	1.3	6
8	Hexapeptide Tandem Repeats Dictate the Formation of Silkmoth Chorion, a Natural Protective Amyloid. Journal of Molecular Biology, 2018, 430, 3774-3783.	2.0	10
9	Unraveling the aggregation propensity of human insulin Câ€peptide. Biopolymers, 2017, 108, e22882.	1.2	3
10	Tracking the amyloidogenic core of IAPP amyloid fibrils: Insights from micro-Raman spectroscopy. Journal of Structural Biology, 2017, 199, 140-152.	1.3	9
11	Exploring Amyloidogenicity of Clusterin: A Structural and Bioinformatics Analysis. Advances in Experimental Medicine and Biology, 2017, 989, 93-107.	0.8	3
12	Mining databases for protein aggregation: a review. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2017, 24, 143-152.	1.4	11
13	The amyloid interactome: Exploring protein aggregation. PLoS ONE, 2017, 12, e0173163.	1.1	25
14	Intrinsic aggregation propensity of the CsgB nucleator protein is crucial for curli fiber formation. Journal of Structural Biology, 2016, 195, 179-189.	1.3	18
15	Chameleon â€˜aggregation-proneâ€™ segments of apoA-I: A model of amyloid fibrils formed in apoA-I amyloidosis. International Journal of Biological Macromolecules, 2015, 79, 711-718.	3.6	29
16	Exploring the â€˜aggregation-proneâ€™ core of human Cystatin C: A structural study. Journal of Structural Biology, 2015, 191, 272-280.	1.3	26
17	Structural studies and cytotoxicity assays of â€œaggregationâ€proneâ€•IAPP_{8â€“16} and its nonâ€amyloidogenic variants suggest its important role in fibrillogenesis and cytotoxicity of human amylin. Biopolymers, 2015, 104, 196-205.	1.2	19
18	The pentapeptide LQVVR plays a pivotal role in human cystatin C fibrillization. FEBS Letters, 2015, 589, 159-164.	1.3	15

#	Article	IF	Citations
19	An Nâ€terminal proâ€atrial natriuretic peptide (NTâ€proANP) â€˜aggregationâ€proneâ€™ segment involved in isolated atrial amyloidosis. FEBS Letters, 2014, 588, 52-57.	1.3	25