

Kirsten Gade Malmos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4328087/publications.pdf>

Version: 2024-02-01

10
papers

351
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

695
citing authors

#	ARTICLE	IF	CITATIONS
1	ThT 101: a primer on the use of thioflavin T to investigate amyloid formation. <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , 2017, 24, 1-16.	3.0	257
2	Corneal Dystrophy Mutations Drive Pathogenesis by Targeting TGFBIp Stability and Solubility in a Latent Amyloid-forming Domain. <i>Journal of Molecular Biology</i> , 2018, 430, 1116-1140.	4.2	17
3	How Glycosaminoglycans Promote Fibrillation of Salmon Calcitonin. <i>Journal of Biological Chemistry</i> , 2016, 291, 16849-16862.	3.4	15
4	Analytical Evaluation of Low-Field ³¹ P NMR Spectroscopy for Lipid Analysis. <i>Analytical Chemistry</i> , 2019, 91, 3035-3042.	6.5	15
5	Reduced TCA cycle rates at high hydrostatic pressure hinder hydrocarbon degradation and obligate oil degraders in natural, deep-sea microbial communities. <i>ISME Journal</i> , 2019, 13, 1004-1018.	9.8	14
6	A Complex Dance: The Importance of Glycosaminoglycans and Zinc in the Aggregation of Human Prolactin. <i>Biochemistry</i> , 2016, 55, 3674-3684.	2.5	11
7	Behavioural and physiological responses to thermal stress in a social spider. <i>Functional Ecology</i> , 2021, 35, 2728-2742.	3.6	11
8	The Changing Face of Aging: Highly Sulfated Glycosaminoglycans Induce Amyloid Formation in a Lattice Corneal Dystrophy Model Protein. <i>Journal of Molecular Biology</i> , 2017, 429, 2755-2764.	4.2	6
9	Quantification of Ammonium Phosphatide Emulsifiers in Chocolate Using ³¹ P NMR Spectroscopy. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 10309-10316.	5.2	3
10	Metabolite Profiling of the Social Spider <i>Stegodyphus dumicola</i> Along a Climate Gradient. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	2.2	1