

Sofie V Nielsen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10971354/publications.pdf>

Version: 2024-02-01

14
papers

593
citations

933447

10
h-index

1125743

13
g-index

18
all docs

18
docs citations

18
times ranked

744
citing authors

#	ARTICLE	IF	CITATIONS
1	Disease-linked mutations cause exposure of a protein quality control degron. <i>Structure</i> , 2022, 30, 1245-1253.e5.	3.3	14
2	Understanding the Origins of Loss of Protein Function by Analyzing the Effects of Thousands of Variants on Activity and Abundance. <i>Molecular Biology and Evolution</i> , 2021, 38, 3235-3246.	8.9	65
3	Multiplexed assays reveal effects of missense variants in MSH2 and cancer predisposition. <i>PLoS Genetics</i> , 2021, 17, e1009496.	3.5	13
4	Co-Chaperones in Targeting and Delivery of Misfolded Proteins to the 26S Proteasome. <i>Biomolecules</i> , 2020, 10, 1141.	4.0	29
5	Protein destabilization and degradation as a mechanism for hereditary disease. , 2020, , 111-125.		5
6	Folliculin variants linked to Birt-Hogg-DubÃ© syndrome are targeted for proteasomal degradation. <i>PLoS Genetics</i> , 2020, 16, e1009187.	3.5	16
7	Toward mechanistic models for genotypeâ€“phenotype correlations in phenylketonuria using protein stability calculations. <i>Human Mutation</i> , 2019, 40, 444-457.	2.5	56
8	Computational and cellular studies reveal structural destabilization and degradation of MLH1 variants in Lynch syndrome. <i>ELife</i> , 2019, 8, .	6.0	49
9	Blocking protein quality control to counter hereditary cancers. <i>Genes Chromosomes and Cancer</i> , 2017, 56, 823-831.	2.8	23
10	Predicting the impact of Lynch syndrome-causing missense mutations from structural calculations. <i>PLoS Genetics</i> , 2017, 13, e1006739.	3.5	90
11	High-Throughput siRNA Screening Applied to the Ubiquitinâ€“Proteasome System. <i>Methods in Molecular Biology</i> , 2016, 1449, 421-439.	0.9	2
12	Bioinformatics analysis identifies several intrinsically disordered human E3 ubiquitin-protein ligases. <i>PeerJ</i> , 2016, 4, e1725.	2.0	24
13	Protein Quality Control in the Nucleus. <i>Biomolecules</i> , 2014, 4, 646-661.	4.0	39
14	Molecular Basis and Regulation of OTULIN-LUBAC Interaction. <i>Molecular Cell</i> , 2014, 54, 335-348.	9.7	158