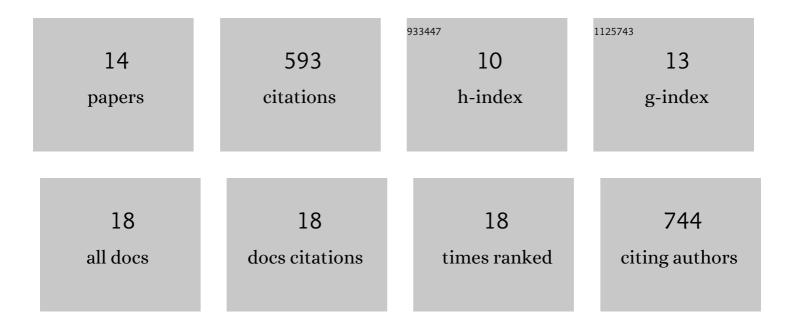
## Sofie V Nielsen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10971354/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Disease-linked mutations cause exposure of a protein quality control degron. Structure, 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. Molecular Biology and Evolution, 2021, 38, 3235-3246.	8.9	65
3	Multiplexed assays reveal effects of missense variants in MSH2 and cancer predisposition. PLoS Genetics, 2021, 17, e1009496.	3.5	13
4	Co-Chaperones in Targeting and Delivery of Misfolded Proteins to the 26S Proteasome. Biomolecules, 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-Dubé syndrome are targeted for proteasomal degradation. PLoS Genetics, 2020, 16, e1009187.	3.5	16
7	Toward mechanistic models for genotype–phenotype correlations in phenylketonuria using protein stability calculations. Human Mutation, 2019, 40, 444-457.	2.5	56
8	Computational and cellular studies reveal structural destabilization and degradation of MLH1 variants in Lynch syndrome. ELife, 2019, 8, .	6.0	49
9	Blocking protein quality control to counter hereditary cancers. Genes Chromosomes and Cancer, 2017, 56, 823-831.	2.8	23
10	Predicting the impact of Lynch syndrome-causing missense mutations from structural calculations. PLoS Genetics, 2017, 13, e1006739.	3.5	90
11	High-Throughput siRNA Screening Applied to the Ubiquitin–Proteasome System. Methods in Molecular Biology, 2016, 1449, 421-439.	0.9	2
12	Bioinformatics analysis identifies several intrinsically disordered human E3 ubiquitin-protein ligases. PeerJ, 2016, 4, e1725.	2.0	24
13	Protein Quality Control in the Nucleus. Biomolecules, 2014, 4, 646-661.	4.0	39
14	Molecular Basis and Regulation of OTULIN-LUBAC Interaction. Molecular Cell, 2014, 54, 335-348.	9.7	158