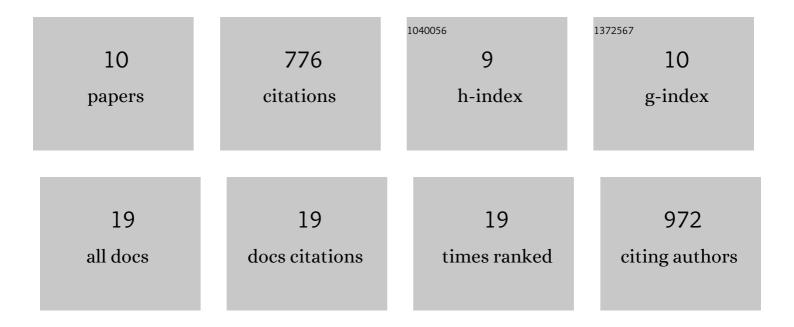
Steffen Preissler

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1407018/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A J-Protein Co-chaperone Recruits BiP to Monomerize IRE1 and Repress the Unfolded Protein Response. Cell, 2017, 171, 1625-1637.e13.	28.9	176
2	Early Events in the Endoplasmic Reticulum Unfolded Protein Response. Cold Spring Harbor Perspectives in Biology, 2019, 11, a033894.	5.5	132
3	AMPylation matches BiP activity to client protein load in the endoplasmic reticulum. ELife, 2015, 4, e12621.	6.0	101
4	FICD acts bifunctionally to AMPylate and de-AMPylate the endoplasmic reticulum chaperone BiP. Nature Structural and Molecular Biology, 2017, 24, 23-29.	8.2	81
5	MANF antagonizes nucleotide exchange by the endoplasmic reticulum chaperone BiP. Nature Communications, 2019, 10, 541.	12.8	72
6	AMPylation targets the rate-limiting step of BiP's ATPase cycle for its functional inactivation. ELife, 2017, 6, .	6.0	66
7	Physiological modulation of BiP activity by trans-protomer engagement of the interdomain linker. ELife, 2015, 4, e08961.	6.0	55
8	An oligomeric stateâ€dependent switch in the <scp>ER</scp> enzyme <scp>FICD</scp> regulates <scp>AMP</scp> ylation and de <scp>AMP</scp> ylation of BiP. EMBO Journal, 2019, 38, e102177.	7.8	39
9	Calcium depletion challenges endoplasmic reticulum proteostasis by destabilising BiP-substrate complexes. ELife, 2020, 9, .	6.0	37
10	Structures of a deAMPylation complex rationalise the switch between antagonistic catalytic activities of FICD. Nature Communications, 2021, 12, 5004.	12.8	13