F Ulrich Hartl

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66 138 24,349 130 h-index g-index citations papers 28,091 138 25.5 7.5 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
130	Molecular chaperones in cellular protein folding. <i>Nature</i> , 1996 , 381, 571-9	50.4	3109
129	Molecular chaperones in protein folding and proteostasis. <i>Nature</i> , 2011 , 475, 324-32	50.4	2147
128	Molecular chaperone functions in protein folding and proteostasis. <i>Annual Review of Biochemistry</i> , 2013 , 82, 323-55	29.1	937
127	Successive action of DnaK, DnaJ and GroEL along the pathway of chaperone-mediated protein folding. <i>Nature</i> , 1992 , 356, 683-9	50.4	905
126	Converging concepts of protein folding in vitro and in vivo. <i>Nature Structural and Molecular Biology</i> , 2009 , 16, 574-81	17.6	827
125	In vivo aspects of protein folding and quality control. <i>Science</i> , 2016 , 353, aac4354	33.3	726
124	Hsp90: a specialized but essential protein-folding tool. <i>Journal of Cell Biology</i> , 2001 , 154, 267-73	7.3	712
123	Molecular chaperones Hsp90 and Hsp70 deliver preproteins to the mitochondrial import receptor Tom70. <i>Cell</i> , 2003 , 112, 41-50	56.2	655
122	Folding of nascent polypeptide chains in a high molecular mass assembly with molecular chaperones. <i>Nature</i> , 1994 , 370, 111-7	50.4	598
121	Hsp70 and hsp40 chaperones can inhibit self-assembly of polyglutamine proteins into amyloid-like fibrils. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000 , 97, 7841-6	11.5	541
120	Amyloid-like aggregates sequester numerous metastable proteins with essential cellular functions. <i>Cell</i> , 2011 , 144, 67-78	56.2	520
119	Proteome-wide analysis of chaperonin-dependent protein folding in Escherichia coli. <i>Cell</i> , 2005 , 122, 209-20	56.2	515
118	The ATP hydrolysis-dependent reaction cycle of the Escherichia coli Hsp70 system DnaK, DnaJ, and GrpE. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994 , 91, 10345-9	11.5	443
117	Proteostasis impairment in protein-misfolding and -aggregation diseases. <i>Trends in Cell Biology</i> , 2014 , 24, 506-14	18.3	418
116	The proteostasis network and its decline in ageing. <i>Nature Reviews Molecular Cell Biology</i> , 2019 , 20, 421	- <u>4</u> 8 <i>5</i> 7	391
115	Pathways of cellular proteostasis in aging and disease. <i>Journal of Cell Biology</i> , 2018 , 217, 51-63	7.3	367
114	Cellular toxicity of polyglutamine expansion proteins: mechanism of transcription factor deactivation. <i>Molecular Cell</i> , 2004 , 15, 95-105	17.6	349

113	Geldanamycin activates a heat shock response and inhibits huntingtin aggregation in a cell culture model of Huntington@ disease. <i>Human Molecular Genetics</i> , 2001 , 10, 1307-15	5.6	346
112	Polypeptide flux through bacterial Hsp70: DnaK cooperates with trigger factor in chaperoning nascent chains. <i>Cell</i> , 1999 , 97, 755-65	56.2	344
111	Recombination of protein domains facilitated by co-translational folding in eukaryotes. <i>Nature</i> , 1997 , 388, 343-9	50.4	343
110	Protein folding in the central cavity of the GroEL-GroES chaperonin complex. <i>Nature</i> , 1996 , 379, 420-6	50.4	341
109	Widespread Proteome Remodeling and Aggregation in Aging C. elegans. <i>Cell</i> , 2015 , 161, 919-32	56.2	333
108	In vivo observation of polypeptide flux through the bacterial chaperonin system. <i>Cell</i> , 1997 , 90, 491-500) 56.2	305
107	Molecular chaperones of the Hsp110 family act as nucleotide exchange factors of Hsp70s. <i>EMBO Journal</i> , 2006 , 25, 2519-28	13	270
106	Protein folding in the cell: the role of molecular chaperones Hsp70 and Hsp60. <i>Annual Review of Biophysics and Biomolecular Structure</i> , 1992 , 21, 293-322		269
105	Cytoplasmic protein aggregates interfere with nucleocytoplasmic transport of protein and RNA. <i>Science</i> , 2016 , 351, 173-6	33.3	267
104	PolyQ proteins interfere with nuclear degradation of cytosolic proteins by sequestering the Sis1p chaperone. <i>Cell</i> , 2013 , 154, 134-45	56.2	255
103	Protein synthesis upon acute nutrient restriction relies on proteasome function. <i>Science</i> , 2005 , 310, 196	5 0 -333	253
102	Dual function of protein confinement in chaperonin-assisted protein folding. <i>Cell</i> , 2001 , 107, 223-33	56.2	253
101	Structural features of the GroEL-GroES nano-cage required for rapid folding of encapsulated protein. <i>Cell</i> , 2006 , 125, 903-14	56.2	244
100	DnaK functions as a central hub in the E. coli chaperone network. <i>Cell Reports</i> , 2012 , 1, 251-64	10.6	233
99	Chaperonin TRiC promotes the assembly of polyQ expansion proteins into nontoxic oligomers. <i>Molecular Cell</i> , 2006 , 23, 887-97	17.6	225
98	Protein Misfolding Diseases. <i>Annual Review of Biochemistry</i> , 2017 , 86, 21-26	29.1	224
97	The GroEL-GroES Chaperonin Machine: A Nano-Cage for Protein Folding. <i>Trends in Biochemical Sciences</i> , 2016 , 41, 62-76	10.3	205
96	Conformation of GroEL-bound alpha-lactalbumin probed by mass spectrometry. <i>Nature</i> , 1994 , 372, 646	- 5 10.4	202

95	In Situ Structure of Neuronal C9orf72 Poly-GA Aggregates Reveals Proteasome Recruitment. <i>Cell</i> , 2018 , 172, 696-705.e12	56.2	196
94	Structural basis for the cooperation of Hsp70 and Hsp110 chaperones in protein folding. <i>Cell</i> , 2008 , 133, 1068-79	56.2	195
93	The native 3D organization of bacterial polysomes. <i>Cell</i> , 2009 , 136, 261-71	56.2	190
92	The nucleolus functions as a phase-separated protein quality control compartment. <i>Science</i> , 2019 , 365, 342-347	33.3	185
91	In Situ Architecture and Cellular Interactions of PolyQ Inclusions. Cell, 2017, 171, 179-187.e10	56.2	177
90	Real-time observation of trigger factor function on translating ribosomes. <i>Nature</i> , 2006 , 444, 455-60	50.4	175
89	Function of trigger factor and DnaK in multidomain protein folding: increase in yield at the expense of folding speed. <i>Cell</i> , 2004 , 117, 199-209	56.2	172
88	Co-translational domain folding as the structural basis for the rapid de novo folding of firefly luciferase. <i>Nature Structural Biology</i> , 1999 , 6, 697-705		145
87	Coupled chaperone action in folding and assembly of hexadecameric Rubisco. <i>Nature</i> , 2010 , 463, 197-20	3 0.4	143
86	In vivo analysis of the overlapping functions of DnaK and trigger factor. <i>EMBO Reports</i> , 2004 , 5, 195-200	6.5	140
85	Monitoring protein conformation along the pathway of chaperonin-assisted folding. <i>Cell</i> , 2008 , 133, 142	:51632	139
84	Failure of RQC machinery causes protein aggregation and proteotoxic stress. <i>Nature</i> , 2016 , 531, 191-5	50.4	129
83	Biogenesis and Metabolic Maintenance of Rubisco. Annual Review of Plant Biology, 2017, 68, 29-60	30.7	126
82	Firefly luciferase mutants as sensors of proteome stress. <i>Nature Methods</i> , 2011 , 8, 879-84	21.6	125
81	Soluble forms of polyQ-expanded huntingtin rather than large aggregates cause endoplasmic reticulum stress. <i>Nature Communications</i> , 2013 , 4, 2753	17.4	122
80	Structure and function of the AAA+ protein CbbX, a red-type Rubisco activase. <i>Nature</i> , 2011 , 479, 194-9	50.4	117
79	Soluble Oligomers of PolyQ-Expanded Huntingtin Target a Multiplicity of Key Cellular Factors. <i>Molecular Cell</i> , 2016 , 63, 951-64	17.6	115
78	Plant RuBisCo assembly in with five chloroplast chaperones including BSD2. <i>Science</i> , 2017 , 358, 1272-12	7 3 8 .3	112

(2020-2010)

77	Chaperonin-catalyzed rescue of kinetically trapped states in protein folding. <i>Cell</i> , 2010 , 142, 112-22	56.2	111
76	Structure and function of RbcX, an assembly chaperone for hexadecameric Rubisco. <i>Cell</i> , 2007 , 129, 1	183 -2. 00	107
75	Interplay of acetyltransferase EP300 and the proteasome system in regulating heat shock transcription factor 1. <i>Cell</i> , 2014 , 156, 975-85	56.2	106
74	Rubisco condensate formation by CcmM in Etarboxysome biogenesis. <i>Nature</i> , 2019 , 566, 131-135	50.4	102
73	Identification of nucleotide-binding regions in the chaperonin proteins GroEL and GroES. <i>Nature</i> , 1993 , 366, 279-82	50.4	98
72	GroEL/ES chaperonin modulates the mechanism and accelerates the rate of TIM-barrel domain folding. <i>Cell</i> , 2014 , 157, 922-934	56.2	92
71	Structure of green-type Rubisco activase from tobacco. <i>Nature Structural and Molecular Biology</i> , 2011 , 18, 1366-70	17.6	89
70	Cytosolic Protein Vms1 Links Ribosome Quality Control to Mitochondrial and Cellular Homeostasis. <i>Cell</i> , 2017 , 171, 890-903.e18	56.2	86
69	Quantitative proteomics reveals that Hsp90 inhibition preferentially targets kinases and the DNA damage response. <i>Molecular and Cellular Proteomics</i> , 2012 , 11, M111.014654	7.6	77
68	Cellular Homeostasis and Aging. Annual Review of Biochemistry, 2016 , 85, 1-4	29.1	70
68 6 7	Cellular Homeostasis and Aging. <i>Annual Review of Biochemistry</i> , 2016 , 85, 1-4 Role of auxiliary proteins in Rubisco biogenesis and function. <i>Nature Plants</i> , 2015 , 1, 15065	29.1	7º 68
67	Role of auxiliary proteins in Rubisco biogenesis and function. <i>Nature Plants</i> , 2015 , 1, 15065 Opposing effects of folding and assembly chaperones on evolvability of Rubisco. <i>Nature Chemical</i>	11.5	68
67 66	Role of auxiliary proteins in Rubisco biogenesis and function. <i>Nature Plants</i> , 2015 , 1, 15065 Opposing effects of folding and assembly chaperones on evolvability of Rubisco. <i>Nature Chemical Biology</i> , 2015 , 11, 148-55 Significant hydrogen exchange protection in GroEL-bound DHFR is maintained during iterative	11.5	68 67
67 66 65	Role of auxiliary proteins in Rubisco biogenesis and function. <i>Nature Plants</i> , 2015 , 1, 15065 Opposing effects of folding and assembly chaperones on evolvability of Rubisco. <i>Nature Chemical Biology</i> , 2015 , 11, 148-55 Significant hydrogen exchange protection in GroEL-bound DHFR is maintained during iterative rounds of substrate cycling. <i>Protein Science</i> , 1996 , 5, 2506-13 Proteotoxic stress and ageing triggers the loss of redox homeostasis across cellular compartments.	11.5 11.7 6.3	68 67 66
67 66 65 64	Role of auxiliary proteins in Rubisco biogenesis and function. <i>Nature Plants</i> , 2015 , 1, 15065 Opposing effects of folding and assembly chaperones on evolvability of Rubisco. <i>Nature Chemical Biology</i> , 2015 , 11, 148-55 Significant hydrogen exchange protection in GroEL-bound DHFR is maintained during iterative rounds of substrate cycling. <i>Protein Science</i> , 1996 , 5, 2506-13 Proteotoxic stress and ageing triggers the loss of redox homeostasis across cellular compartments. <i>EMBO Journal</i> , 2015 , 34, 2334-49 Structure of human heat-shock transcription factor 1 in complex with DNA. <i>Nature Structural and</i>	11.5 11.7 6.3	68 67 66 63
67 66 65 64 63	Role of auxiliary proteins in Rubisco biogenesis and function. <i>Nature Plants</i> , 2015 , 1, 15065 Opposing effects of folding and assembly chaperones on evolvability of Rubisco. <i>Nature Chemical Biology</i> , 2015 , 11, 148-55 Significant hydrogen exchange protection in GroEL-bound DHFR is maintained during iterative rounds of substrate cycling. <i>Protein Science</i> , 1996 , 5, 2506-13 Proteotoxic stress and ageing triggers the loss of redox homeostasis across cellular compartments. <i>EMBO Journal</i> , 2015 , 34, 2334-49 Structure of human heat-shock transcription factor 1 in complex with DNA. <i>Nature Structural and Molecular Biology</i> , 2016 , 23, 140-6 ER stress-induced eIF2-alpha phosphorylation underlies sensitivity of striatal neurons to	11.5 11.7 6.3 13	68 67 66 63 62

59	Proteome-wide observation of the phenomenon of life on the edge of solubility. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 1015-1020	11.5	52
58	Crystal structure of a chaperone-bound assembly intermediate of form I Rubisco. <i>Nature Structural and Molecular Biology</i> , 2011 , 18, 875-80	17.6	50
57	Identification of GroEL as a constituent of an mRNA-protection complex in Escherichia coli. <i>Molecular Microbiology</i> , 1995 , 16, 1259-68	4.1	48
56	Action of the Hsp70 chaperone system observed with single proteins. <i>Nature Communications</i> , 2015 , 6, 6307	17.4	46
55	Structure and mechanism of the Rubisco-assembly chaperone Raf1. <i>Nature Structural and Molecular Biology</i> , 2015 , 22, 720-8	17.6	45
54	Bacterial Hsp70 resolves misfolded states and accelerates productive folding of a multi-domain protein. <i>Nature Communications</i> , 2020 , 11, 365	17.4	43
53	Active cage mechanism of chaperonin-assisted protein folding demonstrated at single-molecule level. <i>Journal of Molecular Biology</i> , 2014 , 426, 2739-54	6.5	41
52	Molecular and structural architecture of polyQ aggregates in yeast. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E3446-E3453	11.5	40
51	Chaperonin cofactors, Cpn10 and Cpn20, of green algae and plants function as hetero-oligomeric ring complexes. <i>Journal of Biological Chemistry</i> , 2012 , 287, 20471-81	5.4	39
50	Rubisco Activases: AAA+ Chaperones Adapted to Enzyme Repair. <i>Frontiers in Molecular Biosciences</i> , 2017 , 4, 20	5.6	38
49	Overexpression of Q-rich prion-like proteins suppresses polyQ cytotoxicity and alters the polyQ interactome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 18219-24	11.5	38
48	Recent advances in understanding catalysis of protein folding by molecular chaperones. <i>FEBS Letters</i> , 2020 , 594, 2770-2781	3.8	37
47	Pathway of Actin Folding Directed by the Eukaryotic Chaperonin TRiC. Cell, 2018, 174, 1507-1521.e16	56.2	36
46	Structure and function of Vms1 and Arb1 in RQC and mitochondrial proteome homeostasis. <i>Nature</i> , 2019 , 570, 538-542	50.4	35
45	Chaperone-assisted protein folding: the path to discovery from a personal perspective. <i>Nature Medicine</i> , 2011 , 17, 1206-10	50.5	34
44	GroEL Ring Separation and Exchange in the Chaperonin Reaction. <i>Cell</i> , 2018 , 172, 605-617.e11	56.2	33
43	The formation, function and regulation of amyloids: insights from structural biology. <i>Journal of Internal Medicine</i> , 2016 , 280, 164-76	10.8	32
42	Mechanism of Enzyme Repair by the AAA Chaperone Rubisco Activase. <i>Molecular Cell</i> , 2017 , 67, 744-75	6. æ6 6	30

(2020-2015)

41	Degradation of potent Rubisco inhibitor by selective sugar phosphatase. <i>Nature Plants</i> , 2015 , 1, 14002	11.5	30
40	Chaperonin-Assisted Protein Folding: Relative Population of Asymmetric and Symmetric GroEL:GroES Complexes. <i>Journal of Molecular Biology</i> , 2015 , 427, 2244-55	6.5	29
39	Cell-to-cell transmission of C9orf72 poly-(Gly-Ala) triggers key features of ALS/FTD. <i>EMBO Journal</i> , 2020 , 39, e102811	13	27
38	In situ architecture of neuronal Esynuclein inclusions. <i>Nature Communications</i> , 2021 , 12, 2110	17.4	24
37	Role of small subunit in mediating assembly of red-type form I Rubisco. <i>Journal of Biological Chemistry</i> , 2015 , 290, 1066-74	5.4	23
36	A protein quality control pathway regulated by linear ubiquitination. <i>EMBO Journal</i> , 2019 , 38,	13	22
35	Amplifiers co-translationally enhance CFTR biosynthesis via PCBP1-mediated regulation of CFTR mRNA. <i>Journal of Cystic Fibrosis</i> , 2020 , 19, 733-741	4.1	22
34	High capacity of the endoplasmic reticulum to prevent secretion and aggregation of amyloidogenic proteins. <i>EMBO Journal</i> , 2018 , 37, 337-350	13	21
33	The Hsp70 Chaperone System Stabilizes a Thermo-sensitive Subproteome in E.Itoli. <i>Cell Reports</i> , 2019 , 28, 1335-1345.e6	10.6	20
32	Sugarcoating ER Stress. <i>Cell</i> , 2014 , 156, 1125-1127	56.2	20
32	Sugarcoating ER Stress. <i>Cell</i> , 2014 , 156, 1125-1127 Improved recombinant expression and purification of functional plant Rubisco. <i>FEBS Letters</i> , 2019 , 593, 611-621	56.2 3.8	20
	Improved recombinant expression and purification of functional plant Rubisco. FEBS Letters, 2019,	3.8	
31	Improved recombinant expression and purification of functional plant Rubisco. <i>FEBS Letters</i> , 2019 , 593, 611-621 A comment on: The aromatic amino acid content of the bacterial chaperone protein groEL (cpn60): evidence for the presence of a single tryptophanQby N.C. Price, S.M. Kelly, S. Wood and A. auf der	3.8	20
31	Improved recombinant expression and purification of functional plant Rubisco. <i>FEBS Letters</i> , 2019 , 593, 611-621 A comment on: The aromatic amino acid content of the bacterial chaperone protein groEL (cpn60): evidence for the presence of a single tryptophanQby N.C. Price, S.M. Kelly, S. Wood and A. auf der Mauer (1991) FEBS Lett. 292, 9-12. <i>FEBS Letters</i> , 1993 , 320, 83-4; discussion 85 Chaperone Machineries of Rubisco - The Most Abundant Enzyme. <i>Trends in Biochemical Sciences</i> ,	3.8	20 17 16
31 30 29	Improved recombinant expression and purification of functional plant Rubisco. <i>FEBS Letters</i> , 2019 , 593, 611-621 A comment on: The aromatic amino acid content of the bacterial chaperone protein groEL (cpn60): evidence for the presence of a single tryptophanQby N.C. Price, S.M. Kelly, S. Wood and A. auf der Mauer (1991) FEBS Lett. 292, 9-12. <i>FEBS Letters</i> , 1993 , 320, 83-4; discussion 85 Chaperone Machineries of Rubisco - The Most Abundant Enzyme. <i>Trends in Biochemical Sciences</i> , 2020 , 45, 748-763 Role for ribosome-associated quality control in sampling proteins for MHC class I-mediated antigen presentation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 ,	3.8 3.8 10.3	20 17 16
31 30 29 28	Improved recombinant expression and purification of functional plant Rubisco. <i>FEBS Letters</i> , 2019 , 593, 611-621 A comment on: The aromatic amino acid content of the bacterial chaperone protein groEL (cpn60): evidence for the presence of a single tryptophanQby N.C. Price, S.M. Kelly, S. Wood and A. auf der Mauer (1991) FEBS Lett. 292, 9-12. <i>FEBS Letters</i> , 1993 , 320, 83-4; discussion 85 Chaperone Machineries of Rubisco - The Most Abundant Enzyme. <i>Trends in Biochemical Sciences</i> , 2020 , 45, 748-763 Role for ribosome-associated quality control in sampling proteins for MHC class I-mediated antigen presentation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 4099-4108 Role of the ribosomal quality control machinery in nucleocytoplasmic translocation of polyQ-expanded huntingtin exon-1. <i>Biochemical and Biophysical Research Communications</i> , 2017 ,	3.8 3.8 10.3	20 17 16
31 30 29 28 27	Improved recombinant expression and purification of functional plant Rubisco. <i>FEBS Letters</i> , 2019 , 593, 611-621 A comment on: The aromatic amino acid content of the bacterial chaperone protein groEL (cpn60): evidence for the presence of a single tryptophanQby N.C. Price, S.M. Kelly, S. Wood and A. auf der Mauer (1991) FEBS Lett. 292, 9-12. <i>FEBS Letters</i> , 1993 , 320, 83-4; discussion 85 Chaperone Machineries of Rubisco - The Most Abundant Enzyme. <i>Trends in Biochemical Sciences</i> , 2020 , 45, 748-763 Role for ribosome-associated quality control in sampling proteins for MHC class I-mediated antigen presentation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 4099-4108 Role of the ribosomal quality control machinery in nucleocytoplasmic translocation of polyQ-expanded huntingtin exon-1. <i>Biochemical and Biophysical Research Communications</i> , 2017 , 493, 708-717 Structural Analysis of the Rubisco-Assembly Chaperone RbcX-II from Chlamydomonas reinhardtii.	3.8 3.8 10.3 11.5	20 17 16 15

23	Efficient Catalysis of Protein Folding by GroEL/ES of the Obligate Chaperonin Substrate MetF. Journal of Molecular Biology, 2020 , 432, 2304-2318	6.5	8
22	An inventory of interactors of the human HSP60/HSP10 chaperonin in the mitochondrial matrix space. <i>Cell Stress and Chaperones</i> , 2020 , 25, 407-416	4	8
21	The extracellular chaperone Clusterin enhances Tau aggregate seeding in a cellular model. <i>Nature Communications</i> , 2021 , 12, 4863	17.4	8
20	Chaperone Function of Hgh1 in the Biogenesis of Eukaryotic Elongation Factor 2. <i>Molecular Cell</i> , 2019 , 74, 88-100.e9	17.6	7
19	Unfolding the chaperone story. <i>Molecular Biology of the Cell</i> , 2017 , 28, 2919-2923	3.5	6
18	Structure and conformational cycle of a bacteriophage-encoded chaperonin. PLoS ONE, 2020, 15, e0230	0390	6
17	Fluc-EGFP reporter mice reveal differential alterations of neuronal proteostasis in aging and disease. <i>EMBO Journal</i> , 2021 , 40, e107260	13	5
16	The first chaperonin. <i>Nature Reviews Molecular Cell Biology</i> , 2013 , 14, 611	48.7	3
15	Scaffolding protein CcmM directs multiprotein phase separation in Etarboxysome biogenesis. <i>Nature Structural and Molecular Biology</i> , 2021 , 28, 909-922	17.6	3
14	Dual Role of a Rubisco Activase in Metabolic Repair and Carboxysome Organization		3
13	The Thermosome of Thermoplasma acidophilum and Its Relationship to the Eukaryotic Chaperonin TRiC. <i>FEBS Journal</i> , 2008 , 227, 848-856		2
12	The Hsc70 disaggregation machinery removes monomer units directly from Esynuclein fibril ends. <i>Nature Communications</i> , 2021 , 12, 5999	17.4	2
11	Multiple pathways of toxicity induced by dipeptide repeat aggregates and GC RNA in a cellular model. <i>ELife</i> , 2021 , 10,	8.9	2
10	Bacterial RF3 senses chaperone function in co-translational folding. <i>Molecular Cell</i> , 2021 , 81, 2914-2928	. ∉7 .6	2
9	Susan Lee Lindquist (1949-2016)-pioneer in the study of cellular protein folding and disease. <i>EMBO Journal</i> , 2016 , 35, 2626-2627	13	1
8	Gel-like inclusions of C-terminal fragments of TDP-43 sequester and inhibit proteasomes in neurons		1
7	Gel-like inclusions of C-terminal fragments of TDP-43 sequester stalled proteasomes in neurons <i>EMBO Reports</i> , 2022 , e53890	6.5	1
6	The chaperone Clusterin in neurodegeneration-friend or foe?. <i>BioEssays</i> , 2022 , e2100287	4.1	1

LIST OF PUBLICATIONS

5	A new way of D/Ealing with protein misfolding. <i>Molecular Cell</i> , 2021 , 81, 4114-4115	17.6 0
4	CHAPERONE-ASSISTED PROTEIN FOLDING IN THE CYTOSOL. FASEB Journal, 2007, 21, A153	0.9
3	Mitochondria and friends - a special issue in honor of Walter Neupert (1939-2019). <i>Biological Chemistry</i> , 2020 , 401, 643-644	4.5
2	Protein Folding in Vivo1-9	
1	Chaperone-assisted protein folding in health and disease. FASEB Journal, 2009, 23, 195.1	0.9