

Brian C Freeman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11793972/publications.pdf>

Version: 2024-02-01

26
papers

1,517
citations

394421

19
h-index

610901

24
g-index

27
all docs

27
docs citations

27
times ranked

1625
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibiting U1 telescripting: A means to an end for transcription. <i>Molecular Cell</i> , 2022, 82, 1405-1407.	9.7	0
2	Genome organization: Tag it, move it, place it. <i>Current Opinion in Cell Biology</i> , 2021, 68, 90-97.	5.4	4
3	Mechanism of Long-Range Chromosome Motion Triggered by Gene Activation. <i>Developmental Cell</i> , 2020, 52, 309-320.e5.	7.0	32
4	The Hsp90 Molecular Chaperone Regulates the Transcription Factor Network Controlling Chromatin Accessibility. <i>Journal of Molecular Biology</i> , 2019, 431, 4993-5003.	4.2	8
5	The Nuclear and DNA-Associated Molecular Chaperone Network. <i>Cold Spring Harbor Perspectives in Biology</i> , 2019, 11, a034009.	5.5	13
6	Hsp90 and p23 Molecular Chaperones Control Chromatin Architecture by Maintaining the Functional Pool of the RSC Chromatin Remodeler. <i>Molecular Cell</i> , 2016, 64, 888-899.	9.7	42
7	Lysine Deacetylases Regulate the Heat Shock Response Including the Age-Associated Impairment of HSF1. <i>Journal of Molecular Biology</i> , 2015, 427, 1644-1654.	4.2	46
8	Emergence and Characterization of the p23 Molecular Chaperone. , 2014, , 207-232.		1
9	Molecular Chaperone-Mediated Nuclear Protein Dynamics. <i>Current Protein and Peptide Science</i> , 2014, 15, 216-224.	1.4	8
10	The p23 Molecular Chaperone and GCN5 Acetylase Jointly Modulate Protein-DNA Dynamics and Open Chromatin Status. <i>Molecular Cell</i> , 2012, 48, 459-470.	9.7	43
11	Expanding the cellular molecular chaperone network through the ubiquitous cochaperones. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2012, 1823, 668-673.	4.1	30
12	Global Functional Map of the p23 Molecular Chaperone Reveals an Extensive Cellular Network. <i>Molecular Cell</i> , 2011, 43, 229-241.	9.7	79
13	Stimulation of Yeast Telomerase Activity by the Ever Shorter Telomere 3 (Est3) Subunit Is Dependent on Direct Interaction with the Catalytic Protein Est2. <i>Journal of Biological Chemistry</i> , 2011, 286, 26431-26439.	3.4	33
14	HSP90 manages the ends. <i>Trends in Biochemical Sciences</i> , 2010, 35, 384-391.	7.5	43
15	Is there a telomere-bound EST telomerase holoenzyme?. <i>Cell Cycle</i> , 2010, 9, 1913-1917.	2.6	5
16	Slowing Bacterial Translation Speed Enhances Eukaryotic Protein Folding Efficiency. <i>Journal of Molecular Biology</i> , 2010, 396, 1310-1318.	4.2	142
17	The conserved Est1 protein stimulates telomerase DNA extension activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 17337-17342.	7.1	35
18	The Hsp82 molecular chaperone promotes a switch between unextendable and extendable telomere states. <i>Nature Structural and Molecular Biology</i> , 2009, 16, 711-716.	8.2	42

#	ARTICLE	IF	CITATIONS
19	The switch between unextendable and extendable telomere states is mediated by the Hsp82 molecular chaperone. <i>FASEB Journal</i> , 2009, 23, 672.4.	0.5	0
20	HSP90: The Rosetta stone for cellular protein dynamics?. <i>Cell Cycle</i> , 2008, 7, 1006-1012.	2.6	67
21	The Hsp90 Molecular Chaperone Modulates Multiple Telomerase Activities. <i>Molecular and Cellular Biology</i> , 2008, 28, 457-467.	2.3	75
22	p23/Sba1p Protects against Hsp90 Inhibitors Independently of Its Intrinsic Chaperone Activity. <i>Molecular and Cellular Biology</i> , 2008, 28, 3446-3456.	2.3	77
23	The p23 molecular chaperone promotes functional telomerase complexes through DNA dissociation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 5765-5770.	7.1	52
24	Disassembly of Transcriptional Regulatory Complexes by Molecular Chaperones. <i>Science</i> , 2002, 296, 2232-2235.	12.6	383
25	Continuous recycling: a mechanism for modulatory signal transduction. <i>Trends in Biochemical Sciences</i> , 2001, 26, 285-290.	7.5	81
26	The p23 molecular chaperones act at a late step in intracellular receptor action to differentially affect ligand efficacies. <i>Genes and Development</i> , 2000, 14, 422-434.	5.9	147