

Julie Hollien

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

3,059
citations

516561

16
h-index

794469

19
g-index

27
all docs

27
docs citations

27
times ranked

3658
citing authors

#	ARTICLE	IF	CITATIONS
1	Decay of Endoplasmic Reticulum-Localized mRNAs During the Unfolded Protein Response. <i>Science</i> , 2006, 313, 104-107.	6.0	1,094
2	Regulated Ire1-dependent decay of messenger RNAs in mammalian cells. <i>Journal of Cell Biology</i> , 2009, 186, 323-331.	2.3	841
3	The Unfolded Protein Response in Secretory Cell Function. <i>Annual Review of Genetics</i> , 2012, 46, 165-183.	3.2	165
4	A Thermodynamic Comparison of Mesophilic and Thermophilic Ribonucleases H. <i>Biochemistry</i> , 1999, 38, 3831-3836.	1.2	137
5	Evolution of the unfolded protein response. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 2458-2463.	1.9	135
6	Analysis of Dom34 and Its Function in No-Go Decay. <i>Molecular Biology of the Cell</i> , 2009, 20, 3025-3032.	0.9	108
7	Ire1-mediated decay in mammalian cells relies on mRNA sequence, structure, and translational status. <i>Molecular Biology of the Cell</i> , 2015, 26, 2873-2884.	0.9	101
8	Structural distribution of stability in a thermophilic enzyme. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999, 96, 13674-13678.	3.3	87
9	Comparison of the folding processes of <i>T. thermophilus</i> and <i>E. coli</i> Ribonucleases H. <i>Journal of Molecular Biology</i> , 2002, 316, 327-340.	2.0	57
10	Comparison of mRNA localization and regulation during endoplasmic reticulum stress in <i>Drosophila</i> cells. <i>Molecular Biology of the Cell</i> , 2013, 24, 14-20.	0.9	56
11	Degradation of Gadd45 mRNA by nonsense-mediated decay is essential for viability. <i>ELife</i> , 2016, 5, .	2.8	56
12	Degradation of <i>Blos1</i> mRNA by IRE1 repositions lysosomes and protects cells from stress. <i>Journal of Cell Biology</i> , 2019, 218, 1118-1127.	2.3	55
13	<i>Drosophila melanogaster</i> Activating Transcription Factor 4 Regulates Glycolysis During Endoplasmic Reticulum Stress. <i>G3: Genes, Genomes, Genetics</i> , 2015, 5, 667-675.	0.8	42
14	Fluorescent RNA Labeling Using Self-Alkylating Ribozymes. <i>ACS Chemical Biology</i> , 2014, 9, 1680-1684.	1.6	35
15	<i>In Vivo</i> Determination of Direct Targets of the Nonsense-Mediated Decay Pathway in <i>Drosophila</i> . <i>G3: Genes, Genomes, Genetics</i> , 2014, 4, 485-496.	0.8	26
16	Regulation of Sumo mRNA during Endoplasmic Reticulum Stress. <i>PLoS ONE</i> , 2013, 8, e75723.	1.1	22
17	Casein Kinase 1 γ Stabilizes Mature Axons by Inhibiting Transcription Termination of Ankyrin. <i>Developmental Cell</i> , 2020, 52, 88-103.e18.	3.1	15
18	Hairy and enhancer of split 1 (HES1) protects cells from endoplasmic reticulum stress-induced apoptosis through repression of. <i>Journal of Biological Chemistry</i> , 2018, 293, 5947-5955.	1.6	14

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19	Cytoplasmic organelles on the road to mRNA decay. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2013, 1829, 725-731.	0.9	8
20	Picture story. A force to be reckoned with. , 2001, 8, 925-925.		2
21	Picture story. A hormone receptor springs into action. , 2001, 8, 832-832.		1
22	A state-of-the-Arp structure. , 2002, 9, 11-11.		1
23	Picture story. Frizzled proteins pair up. , 2001, 8, 661-661.		0
24	Picture story. Chipping away at the proteome's mysteries. , 2001, 8, 743-743.		0
25	Picture story. Making Moco. , 2001, 8, 1014-1014.		0