

Nancy Kedersha

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

8,382
citations

346980

22
h-index

651938

25
g-index

27
all docs

27
docs citations

27
times ranked

7561
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular mechanisms of stress granule assembly and disassembly. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2021, 1868, 118876.	1.9	177
2	Bisphenol A promotes stress granule assembly and modulates the integrated stress response. <i>Biology Open</i> , 2021, 10, .	0.6	13
3	Spatiotemporal Proteomic Analysis of Stress Granule Disassembly Using APEX Reveals Regulation by SUMOylation and Links to ALS Pathogenesis. <i>Molecular Cell</i> , 2020, 80, 876-891.e6.	4.5	154
4	Competing Protein-RNA Interaction Networks Control Multiphase Intracellular Organization. <i>Cell</i> , 2020, 181, 306-324.e28.	13.5	543
5	Stress Granules and Processing Bodies in Translational Control. <i>Cold Spring Harbor Perspectives in Biology</i> , 2019, 11, a032813.	2.3	325
6	Phosphorylation of G3BP1-S149 does not influence stress granule assembly. <i>Journal of Cell Biology</i> , 2019, 218, 2425-2432.	2.3	39
7	Genetic Perturbation of TIA1 Reveals a Physiological Role in Fear Memory. <i>Cell Reports</i> , 2019, 26, 2970-2983.e4.	2.9	19
8	Stress-specific differences in assembly and composition of stress granules and related foci. <i>Journal of Cell Science</i> , 2017, 130, 927-937.	1.2	203
9	Methods to Classify Cytoplasmic Foci as Mammalian Stress Granules. <i>Journal of Visualized Experiments</i> , 2017, , .	0.2	21
10	Ebola Virus Does Not Induce Stress Granule Formation during Infection and Sequesters Stress Granule Proteins within Viral Inclusions. <i>Journal of Virology</i> , 2016, 90, 7268-7284.	1.5	63
11	G3BP-Caprin1-USP10 complexes mediate stress granule condensation and associate with 40S subunits. <i>Journal of Cell Biology</i> , 2016, 212, 845-60.	2.3	480
12	Vinca alkaloid drugs promote stress-induced translational repression and stress granule formation. <i>Oncotarget</i> , 2016, 7, 30307-30322.	0.8	52
13	Stress granules, P-bodies and cancer. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2015, 1849, 861-870.	0.9	333
14	Stress Granules Regulate Double-Stranded RNA-Dependent Protein Kinase Activation through a Complex Containing G3BP1 and Caprin1. <i>MBio</i> , 2015, 6, e02486.	1.8	118
15	Viral and Cellular Proteins Containing FGDF Motifs Bind G3BP to Block Stress Granule Formation. <i>PLoS Pathogens</i> , 2015, 11, e1004659.	2.1	133
16	Methods for the characterization of stress granules in virus infected cells. <i>Methods</i> , 2015, 90, 57-64.	1.9	45
17	Stress granules and cell signaling: more than just a passing phase?. <i>Trends in Biochemical Sciences</i> , 2013, 38, 494-506.	3.7	514
18	Stress granules: the Tao of RNA triage. <i>Trends in Biochemical Sciences</i> , 2008, 33, 141-150.	3.7	948

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19	Chapter 26 Real-time and Quantitative Imaging of Mammalian Stress Granules and Processing Bodies. <i>Methods in Enzymology</i> , 2008, 448, 521-552.	0.4	103
20	Mammalian Stress Granules and Processing Bodies. <i>Methods in Enzymology</i> , 2007, 431, 61-81.	0.4	573
21	Eukaryotic Initiation Factor 2 ⁺ -independent Pathway of Stress Granule Induction by the Natural Product Pateamine A. <i>Journal of Biological Chemistry</i> , 2006, 281, 32870-32878.	1.6	229
22	Stress granules and processing bodies are dynamically linked sites of mRNP remodeling. <i>Journal of Cell Biology</i> , 2005, 169, 871-884.	2.3	1,237
23	Stress Granule Assembly Is Mediated by Prion-like Aggregation of TIA-1. <i>Molecular Biology of the Cell</i> , 2004, 15, 5383-5398.	0.9	859
24	Evidence That Ternary Complex (eIF2-GTP-tRNA ^{Met}) ⁻ Deficient Preinitiation Complexes Are Core Constituents of Mammalian Stress Granules. <i>Molecular Biology of the Cell</i> , 2002, 13, 195-210.	0.9	519
25	Dynamic Shuttling of Tia-1 Accompanies the Recruitment of mRNA to Mammalian Stress Granules. <i>Journal of Cell Biology</i> , 2000, 151, 1257-1268.	2.3	678