

Susan G Campbell

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,134
citations

623734

14
h-index

713466

21
g-index

23
all docs

23
docs citations

23
times ranked

1487
citing authors

#	ARTICLE	IF	CITATIONS
1	Stress-dependent relocalization of translationally primed mRNPs to cytoplasmic granules that are kinetically and spatially distinct from P-bodies. <i>Journal of Cell Biology</i> , 2007, 179, 65-74.	5.2	212
2	Dose-dependent expression of claudin-5 is a modifying factor in schizophrenia. <i>Molecular Psychiatry</i> , 2018, 23, 2156-2166.	7.9	148
3	Transcription profile of brewery yeast under fermentation conditions. <i>Journal of Applied Microbiology</i> , 2003, 94, 432-448.	3.1	103
4	Loss of Translational Control in Yeast Compromised for the Major mRNA Decay Pathway. <i>Molecular and Cellular Biology</i> , 2004, 24, 2998-3010.	2.3	86
5	Glucose depletion inhibits translation initiation via eIF4A loss and subsequent 48S preinitiation complex accumulation, while the pentose phosphate pathway is coordinately up-regulated. <i>Molecular Biology of the Cell</i> , 2011, 22, 3379-3393.	2.1	82
6	Lager yeasts possess dynamic genomes that undergo rearrangements and gene amplification in response to stress. <i>Current Genetics</i> , 2008, 53, 139-152.	1.7	77
7	TOR Controls Transcriptional and Translational Programs via Sap-Sit4 Protein Phosphatase Signaling Effectors. <i>Molecular and Cellular Biology</i> , 2004, 24, 8332-8341.	2.3	74
8	Dynamic cycling of eIF2 through a large eIF2B-containing cytoplasmic body. <i>Journal of Cell Biology</i> , 2005, 170, 925-934.	5.2	61
9	Granules Harboring Translationally Active mRNAs Provide a Platform for P-Body Formation following Stress. <i>Cell Reports</i> , 2014, 9, 944-954.	6.4	55
10	Medea SUMOylation restricts the signaling range of the Dpp morphogen in the <i>Drosophila</i> embryo. <i>Genes and Development</i> , 2008, 22, 2578-2590.	5.9	45
11	Mechanisms of translational regulation by a human eIF5-mimic protein. <i>Nucleic Acids Research</i> , 2011, 39, 8314-8328.	14.5	44
12	Fusel Alcohols Regulate Translation Initiation by Inhibiting eIF2B to Reduce Ternary Complex in a Mechanism That May Involve Altering the Integrity and Dynamics of the eIF2B Body. <i>Molecular Biology of the Cell</i> , 2010, 21, 2202-2216.	2.1	42
13	Inhibition of translation initiation following glucose depletion in yeast facilitates a rationalization of mRNA content. <i>Biochemical Society Transactions</i> , 2010, 38, 1131-1136.	3.4	22
14	Cellular eIF2B subunit localization: implications for the integrated stress response and its control by small molecule drugs. <i>Molecular Biology of the Cell</i> , 2019, 30, 942-958.	2.1	21
15	A Sequence Element Downstream of the Yeast HTB1 Gene Contributes to mRNA 3' Processing and Cell Cycle Regulation. <i>Molecular and Cellular Biology</i> , 2002, 22, 8415-8425.	2.3	17
16	Localization of the Translational Guanine Nucleotide Exchange Factor eIF2B: A Common Theme for GEFs?. <i>Cell Cycle</i> , 2006, 5, 678-680.	2.6	13
17	Regulation and function of eIF2B in neurological and metabolic disorders. <i>Bioscience Reports</i> , 2022, 42, .	2.4	9
18	Bacterial Manipulation of the Integrated Stress Response: A New Perspective on Infection. <i>Frontiers in Microbiology</i> , 2021, 12, 645161.	3.5	7

#	ARTICLE	IF	CITATIONS
19	Self-selecting peer groups formed within the laboratory environment have a lasting effect on individual student attainment and working practices. <i>FEBS Open Bio</i> , 2020, 10, 1194-1209.	2.3	6
20	Mutational analysis of the alpha subunit of eIF2B provides insights into the role of eIF2B bodies in translational control and VWM disease. <i>Journal of Biological Chemistry</i> , 2021, 296, 100207.	3.4	6
21	An Approach to Studying the Localization and Dynamics of Eukaryotic Translation Factors in Live Yeast Cells. <i>Methods in Enzymology</i> , 2007, 431, 33-45.	1.0	4