S Z Causse

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8734775/publications.pdf

Version: 2024-02-01

24 papers	1,785 citations	516710 16 h-index	642732 23 g-index
24 all docs	24 docs citations	24 times ranked	2852 citing authors

#	Article	IF	Citations
1	Real-Time Dynamics of RNA Polymerase II Clustering in Live Human Cells. Science, 2013, 341, 664-667.	12.6	417
2	Gene Expression Is Circular: Factors for mRNA Degradation Also Foster mRNA Synthesis. Cell, 2013, 153, 1000-1011.	28.9	311
3	The In Vivo Kinetics of RNA Polymerase II Elongation during Co-Transcriptional Splicing. PLoS Biology, 2011, 9, e1000573.	5.6	171
4	Liver X receptor Î² activation induces pyroptosis of human and murine colon cancer cells. Cell Death and Differentiation, 2014, 21, 1914-1924.	11.2	127
5	Imaging Transcription in Living Cells. Annual Review of Biophysics, 2009, 38, 173-196.	10.0	112
6	Heat-shock proteins: chaperoning DNA repair. Oncogene, 2020, 39, 516-529.	5.9	111
7	Heat shock proteins in fibrosis and wound healing: Good or evil?. , 2014, 143, 119-132.		78
8	N-glycosylation of mouse TRAIL-R and human TRAIL-R1 enhances TRAIL-induced death. Cell Death and Differentiation, 2017, 24, 500-510.	11.2	75
9	HSP110 promotes colorectal cancer growth through STAT3 activation. Oncogene, 2017, 36, 2328-2336.	5.9	53
10	The small heatâ€shock protein Î±<scp>B</scp>â€crystallin is essential for the nuclear localization of Smad4: impact on pulmonary fibrosis. Journal of Pathology, 2014, 232, 458-472.	4.5	52
11	Inhibition of colon cancer growth by docosahexaenoic acid involves autocrine production of TNFÎ±. Oncogene, 2016, 35, 4611-4622.	5.9	40
12	Extracellular HSP110 skews macrophage polarization in colorectal cancer. OncoImmunology, 2016, 5, e1170264.	4.6	33
13	Lactobacillus stress protein GroEL prevents colonic inflammation. Journal of Gastroenterology, 2021, 56, 442-455.	5.1	29
14	HSP110 translocates to the nucleus upon genotoxic chemotherapy and promotes DNA repair in colorectal cancer cells. Oncogene, 2019, 38, 2767-2777.	5.9	26
15	Endoplasmic Reticulum Chaperones in Viral Infection: Therapeutic Perspectives. Microbiology and Molecular Biology Reviews, 2021, 85, e0003521.	6.6	25
16	Heat shock proteins and exosomes in cancer theranostics. Seminars in Cancer Biology, 2022, 86, 46-57.	9.6	24
17	HSP27 is a partner of JAK2-STAT5 and a potential therapeutic target in myelofibrosis. Nature Communications, 2018, 9, 1431.	12.8	21
18	Tumor-Derived Exosomes: Hidden Players in PD-1/PD-L1 Resistance. Cancers, 2021, 13, 4537.	3.7	20

#	Article	IF	Citations
19	XPO1 regulates erythroid differentiation and is a new target for the treatment of Î²-thalassemia. Haematologica, 2020, 105, 2240-2249.	3.5	19
20	Pleural inhibition of the caspase-1/IL-1Î² pathway diminishes profibrotic lung toxicity of bleomycin. Respiratory Research, 2016, 17, 162.	3.6	16
21	High-Frequency Promoter Firing Links THO Complex Function to Heavy Chromatin Formation. Cell Reports, 2013, 5, 1082-1094.	6.4	14
22	Short Exposure to the DNA Intercalator DRAQ5 Dislocates the Transcription Machinery and Induces Cell Death. Photochemistry and Photobiology, 2011, 87, 256-261.	2.5	6
23	XPO1 (Exportin-1) Is a Major Regulator of Human Erythroid Differentiation. Potential Clinical Applications to Decrease Ineffective Erythropoiesis of Beta-Thalassemia. Blood, 2015, 126, 2368-2368.	1.4	4
24	Small Heat Shock Proteins and Fibrosis. Heat Shock Proteins, 2015, , 315-334.	0.2	1