

Alexey G Mittenberg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4155507/publications.pdf>

Version: 2024-02-01

23
papers

480
citations

840776

11
h-index

677142

22
g-index

23
all docs

23
docs citations

23
times ranked

681
citing authors

#	ARTICLE	IF	CITATIONS
1	Zeb1-mediated autophagy enhances resistance of breast cancer cells to genotoxic drugs. <i>Biochemical and Biophysical Research Communications</i> , 2022, 589, 29-34.	2.1	10
2	The Long Linker Region of Telomere-Binding Protein TRF2 Is Responsible for Interactions with Lamins. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3293.	4.1	9
3	Proteomic Analysis of Zeb1 Interactome in Breast Carcinoma Cells. <i>Molecules</i> , 2021, 26, 3143.	3.8	9
4	Regulation of autophagy flux by E3 ubiquitin ligase Pirh2 in lung cancer. <i>Biochemical and Biophysical Research Communications</i> , 2021, 563, 119-125.	2.1	4
5	Set7/9 controls proliferation and genotoxic drug resistance of NSCLC cells. <i>Biochemical and Biophysical Research Communications</i> , 2021, 572, 41-48.	2.1	12
6	Proteomic Profiling of the Human Fetal Multipotent Mesenchymal Stromal Cells Secretome. <i>Molecules</i> , 2020, 25, 5283.	3.8	4
7	Proteomics Answers Which Yeast Genes Are Specific for Baking, Brewing, and Ethanol Production. <i>Bioengineering</i> , 2020, 7, 147.	3.5	6
8	KMT Set7/9 is a new regulator of Sam68 STAR-protein. <i>Biochemical and Biophysical Research Communications</i> , 2020, 525, 1018-1024.	2.1	12
9	Optimization of lentiviral transduction parameters and its application for CRISPR-based secretome modification of human endometrial mesenchymal stem cells. <i>Cell Cycle</i> , 2019, 18, 742-758.	2.6	13
10	Co-expression of RelA/p65 and ACTN4 induces apoptosis in non-small lung carcinoma cells. <i>Cell Cycle</i> , 2018, 17, 01-21.	2.6	18
11	Isatin-Schiff base-copper (II) complex induces cell death in p53-positive tumors. <i>Cell Death Discovery</i> , 2018, 4, 103.	4.7	41
12	Combined treatment of human multiple myeloma cells with bortezomib and doxorubicin alters the interactome of 20S proteasomes. <i>Cell Cycle</i> , 2018, 17, 1745-1756.	2.6	9
13	Novel isatin-derived molecules activate p53 via interference with Mdm2 to promote apoptosis. <i>Cell Cycle</i> , 2018, 17, 1917-1930.	2.6	21
14	Regulation of Endoribonuclease Activity of Alpha-Type Proteasome Subunits in Proerythroleukemia K562 Upon Hemin-Induced Differentiation. <i>Protein Journal</i> , 2016, 35, 17-23.	1.6	5
15	E3 ubiquitin ligase Pirh2 enhances tumorigenic properties of human non-small cell lung carcinoma cells. <i>Genes and Cancer</i> , 2016, 7, 383-393.	1.9	25
16	The effect of red pigment on the amyloidization of yeast proteins. <i>Yeast</i> , 2011, 28, 505-526.	1.7	12
17	Effect of ubiquitination on peptidase activities of proteasomes in genotoxic stress. <i>Doklady Biochemistry and Biophysics</i> , 2010, 435, 307-311.	0.9	6
18	26S proteasome exhibits endoribonuclease activity controlled by extra-cellular stimuli. <i>Cell Cycle</i> , 2010, 9, 840-849.	2.6	37

#	ARTICLE	IF	CITATIONS
19	Prion-associated proteins in yeast: comparative analysis of isogenic [<i>PSI⁺</i>] and [<i>psi⁺</i>] strains. <i>Yeast</i> , 2009, 26, 611-631.	1.7	19
20	Role of Proteasomes in Cellular Regulation. <i>International Review of Cell and Molecular Biology</i> , 2008, 267, 59-124.	3.2	149
21	Role of proteasomes in transcription and their regulation by covalent modifications. <i>Frontiers in Bioscience - Landmark</i> , 2008, Volume, 7184.	3.0	34
22	Changes in composition and activities of 26S proteasomes under the action of doxorubicin – apoptosis inducer of erythroleukemic K562 cells. <i>Cell Biology International</i> , 2007, 31, 338-348.	3.0	21
23	The specific endoribonuclease activity of small nuclear and cytoplasmic \pm -RNPs. <i>FEBS Letters</i> , 1999, 462, 407-410.	2.8	4