

Le Jiang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11271872/publications.pdf>

Version: 2024-02-01

25
papers

5,132
citations

471509

17
h-index

610901

24
g-index

25
all docs

25
docs citations

25
times ranked

7066
citing authors

#	ARTICLE	IF	CITATIONS
1	Ferroptosis as a p53-mediated activity during tumour suppression. <i>Nature</i> , 2015, 520, 57-62.	27.8	1,994
2	Tumor Suppression in the Absence of p53-Mediated Cell-Cycle Arrest, Apoptosis, and Senescence. <i>Cell</i> , 2012, 149, 1269-1283.	28.9	768
3	ALOX12 is required for p53-mediated tumour suppression through a distinct ferroptosis pathway. <i>Nature Cell Biology</i> , 2019, 21, 579-591.	10.3	486
4	Genomic surveys by methylation-sensitive SNP analysis identify sequence-dependent allele-specific DNA methylation. <i>Nature Genetics</i> , 2008, 40, 904-908.	21.4	400
5	Acetylation Is Crucial for p53-Mediated Ferroptosis and Tumor Suppression. <i>Cell Reports</i> , 2016, 17, 366-373.	6.4	322
6	The Deubiquitylase OTUB1 Mediates Ferroptosis via Stabilization of SLC7A11. <i>Cancer Research</i> , 2019, 79, 1913-1924.	0.9	263
7	Acetylation-regulated interaction between p53 and SET reveals a widespread regulatory mode. <i>Nature</i> , 2016, 538, 118-122.	27.8	160
8	Dynamic roles of p53-mediated metabolic activities in ROS-induced stress responses. <i>Cell Cycle</i> , 2015, 14, 2881-2885.	2.6	152
9	Global Hypomethylation of Genomic DNA in Cancer-Associated Myofibroblasts. <i>Cancer Research</i> , 2008, 68, 9900-9908.	0.9	134
10	p53 Protein-mediated Regulation of Phosphoglycerate Dehydrogenase (PHGDH) Is Crucial for the Apoptotic Response upon Serine Starvation. <i>Journal of Biological Chemistry</i> , 2015, 290, 457-466.	3.4	99
11	Loss of p53-mediated cell-cycle arrest, senescence and apoptosis promotes genomic instability and premature aging. <i>Oncotarget</i> , 2016, 7, 11838-11849.	1.8	60
12	Telomere Lengths in Cloned Transgenic Pigs1. <i>Biology of Reproduction</i> , 2004, 70, 1589-1593.	2.7	57
13	p53-dependent regulation of metabolic function through transcriptional activation of pantothenate kinase-1 gene. <i>Cell Cycle</i> , 2013, 12, 753-761.	2.6	43
14	Expression of X-linked genes in deceased neonates and surviving cloned female piglets. <i>Molecular Reproduction and Development</i> , 2008, 75, 265-273.	2.0	37
15	Altered gene expression in cloned piglets. <i>Reproduction, Fertility and Development</i> , 2009, 21, 60.	0.4	29
16	Expression Levels of Growth-Regulating Imprinted Genes in Cloned Piglets. <i>Cloning and Stem Cells</i> , 2007, 9, 97-106.	2.6	25
17	Hepatic SirT1-Dependent Gain of Function of Stearoyl-CoA Desaturase-1 Conveys Dysmetabolic and Tumor Progression Functions. <i>Cell Reports</i> , 2015, 11, 1797-1808.	6.4	21
18	Inhibition of Mdmx (Mdm4) <i>in vivo</i> induces anti-obesity effects. <i>Oncotarget</i> , 2018, 9, 7282-7297.	1.8	19

#	ARTICLE	IF	CITATIONS
19	Ferroptosis: A missing puzzle piece in the p53 blueprint?. <i>Molecular and Cellular Oncology</i> , 2016, 3, e1046581.	0.7	17
20	Dissemination of <i>Orientia tsutsugamushi</i> , a Causative Agent of Scrub Typhus, and Immunological Responses in the Humanized DRAGA Mouse. <i>Frontiers in Immunology</i> , 2018, 9, 816.	4.8	15
21	Development of a Sensitive and Rapid Recombinase Polymerase Amplification Assay for Detection of <i>Anaplasma phagocytophilum</i> . <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	11
22	Assessment of a Sensitive qPCR Assay Targeting a Multiple-Copy Gene to Detect <i>Orientia tsutsugamushi</i> DNA. <i>Tropical Medicine and Infectious Disease</i> , 2019, 4, 113.	2.3	9
23	Indistinguishable transcriptional profiles between <i>in vitro</i> and <i>in vivo</i> produced bovine fetuses. <i>Molecular Reproduction and Development</i> , 2011, 78, 642-650.	2.0	6
24	Regulation of Serum Exosomal MicroRNAs in Mice Infected with <i>Orientia tsutsugamushi</i> . <i>Microorganisms</i> , 2021, 9, 80.	3.6	4
25	Investigation of the Sterility of Diluent in Prefilled Syringes Used for Vaccine Reconstitution at Department of Defense Recruit Training Sites. <i>Military Medicine</i> , 2020, 185, e1440-e1446.	0.8	1