

Junfeng Hao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9626211/publications.pdf>

Version: 2024-02-01

21
papers

993
citations

623734

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h-index

713466

21
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22
all docs

22
docs citations

22
times ranked

2027
citing authors

#	ARTICLE	IF	CITATIONS
1	A magnetic protein biocompass. <i>Nature Materials</i> , 2016, 15, 217-226.	27.5	250
2	Diverse modes of clonal evolution in HBV-related hepatocellular carcinoma revealed by single-cell genome sequencing. <i>Cell Research</i> , 2018, 28, 359-373.	12.0	106
3	Transforming growth factor (TGF)- β 21-induced miR-133a inhibits myofibroblast differentiation and pulmonary fibrosis. <i>Cell Death and Disease</i> , 2019, 10, 670.	6.3	97
4	A dual character of flavonoids in influenza A virus replication and spread through modulating cell-autonomous immunity by MAPK signaling pathways. <i>Scientific Reports</i> , 2014, 4, 7237.	3.3	81
5	Inhibition of Cancer Cell Migration by Gold Nanorods: Molecular Mechanisms and Implications for Cancer Therapy. <i>Advanced Functional Materials</i> , 2014, 24, 6922-6932.	14.9	69
6	A single-dose mRNA vaccine provides a long-term protection for hACE2 transgenic mice from SARS-CoV-2. <i>Nature Communications</i> , 2021, 12, 776.	12.8	65
7	Aberrantly upregulated TRAP1 is required for tumorigenesis of breast cancer. <i>Oncotarget</i> , 2015, 6, 44495-44508.	1.8	49
8	SIRT5 deacylates metabolism-related proteins and attenuates hepatic steatosis in ob/ob mice. <i>EBioMedicine</i> , 2018, 36, 347-357.	6.1	44
9	Role of <i>Wdr45b</i> in maintaining neural autophagy and cognitive function. <i>Autophagy</i> , 2020, 16, 615-625.	9.1	41
10	Klf4 glutamylation is required for cell reprogramming and early embryonic development in mice. <i>Nature Communications</i> , 2018, 9, 1261.	12.8	39
11	An engineered bispecific human monoclonal antibody against SARS-CoV-2. <i>Nature Immunology</i> , 2022, 23, 423-430.	14.5	38
12	Cytosolic carboxypeptidase CCP6 is required for megakaryopoiesis by modulating Mad2 polyglutamylation. <i>Journal of Experimental Medicine</i> , 2014, 211, 2439-2454.	8.5	32
13	Enhanced protective immunity against SARS-CoV-2 elicited by a VSV vector expressing a chimeric spike protein. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 389.	17.1	21
14	Accelerated tumour metastasis due to interferon- γ receptor-mediated dissociation of perivascular cells from blood vessels. <i>Journal of Pathology</i> , 2017, 242, 334-346.	4.5	16
15	Enlargement of the Axial Length and Altered Ultrastructural Features of the Sclera in a Mutant Lumican Transgenic Mouse Model. <i>PLoS ONE</i> , 2016, 11, e0163165.	2.5	13
16	Bone erosion in inflammatory arthritis is attenuated by <i>Trichinella spiralis</i> through inhibiting M1 monocyte/macrophage polarization. <i>IScience</i> , 2022, 25, 103979.	4.1	9
17	Loss of Dysbindin Implicates Synaptic Vesicle Replenishment Dysregulation as a Potential Pathogenic Mechanism in Schizophrenia. <i>Neuroscience</i> , 2021, 452, 138-152.	2.3	6
18	Single-cell RNA Sequencing Reveals Thoracolumbar Vertebra Heterogeneity and Rib-genesis in Pigs. <i>Genomics, Proteomics and Bioinformatics</i> , 2021, 19, 423-436.	6.9	6

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19	Reduced cytosolic carboxypeptidase 6 (CCP6) level leads to accumulation of serum polyglutamylated DNAJC7 protein: A potential biomarker for renal cell carcinoma early detection. <i>Oncotarget</i> , 2016, 7, 22385-22396.	1.8	5
20	Vitamin C Deficiency Causes Cell Type-Specific Epigenetic Reprogramming and Acute Tubular Necrosis in a Mouse Model. <i>Journal of the American Society of Nephrology: JASN</i> , 2022, 33, 531-546.	6.1	3
21	Cancer Treatment: Inhibition of Cancer Cell Migration by Gold Nanorods: Molecular Mechanisms and Implications for Cancer Therapy (<i>Adv. Funct. Mater.</i> 44/2014). <i>Advanced Functional Materials</i> , 2014, 24, 7064-7064.	14.9	0