

Shao-Guang Sun

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

555
citations

933447

10
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

786
citing authors

#	ARTICLE	IF	CITATIONS
1	miR-146a and Krüppel-like factor 4 form a feedback loop to participate in vascular smooth muscle cell proliferation. <i>EMBO Reports</i> , 2011, 12, 56-62.	4.5	169
2	circ-Sirt1 controls NF- κ B activation via sequence-specific interaction and enhancement of SIRT1 expression by binding to miR-132/212 in vascular smooth muscle cells. <i>Nucleic Acids Research</i> , 2019, 47, 3580-3593.	14.5	119
3	Krüppel-like Factor 4 Promotes Differentiation by Transforming Growth Factor- β 2 Receptor-mediated Smad and p38 MAPK Signaling in Vascular Smooth Muscle Cells. <i>Journal of Biological Chemistry</i> , 2010, 285, 17846-17856.	3.4	83
4	TRAF6-Mediated SM22 α K21 Ubiquitination Promotes G6PD Activation and NADPH Production, Contributing to GSH Homeostasis and VSMC Survival In Vitro and In Vivo. <i>Circulation Research</i> , 2015, 117, 684-694.	4.5	43
5	Nestin protects podocyte from injury in lupus nephritis by mitophagy and oxidative stress. <i>Cell Death and Disease</i> , 2020, 11, 319.	6.3	28
6	The Differentially Expressed Circular RNAs in the Substantia Nigra and Corpus Striatum of Nrf2-Knockout Mice. <i>Cellular Physiology and Biochemistry</i> , 2018, 50, 936-951.	1.6	24
7	Screening and functional prediction of differentially expressed circular RNAs in human glioma of different grades. <i>Aging</i> , 2021, 13, 1989-2014.	3.1	18
8	The aberrantly expressed long non-coding RNA in the substantia nigra and corpus striatum of Nrf2-knockout mice. <i>Journal of Neurochemistry</i> , 2017, 143, 65-75.	3.9	17
9	Screening and functional prediction of differentially expressed circRNAs in proliferative human aortic smooth muscle cells. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 4762-4772.	3.6	17
10	Differential Expression Profiles and Functional Prediction of Circular RNAs and Long Non-coding RNAs in the Hippocampus of Nrf2-Knockout Mice. <i>Frontiers in Molecular Neuroscience</i> , 2019, 12, 196.	2.9	15
11	Expression and Functional Analysis of lncRNAs Involved in Platelet-Derived Growth Factor-BB-Induced Proliferation of Human Aortic Smooth Muscle Cells. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 702718.	2.4	6
12	Integrated analysis of tRNA-derived small RNAs in proliferative human aortic smooth muscle cells. <i>Cellular and Molecular Biology Letters</i> , 2022, 27, .	7.0	5
13	Differentially expressed microRNA in testicular tissues of hyperuricaemia rats. <i>Andrologia</i> , 2021, 53, e14184.	2.1	4
14	LncRNA BIRF Promotes Brain Ischemic Tolerance Induced By Cerebral Ischemic Preconditioning Through Upregulating GLT-1 via Sponging miR-330-5p. <i>Molecular Neurobiology</i> , 2022, 59, 3996-4014.	4.0	4
15	Functional prediction of differentially expressed circRNAs/lncRNAs in the prefrontal cortex of Nrf2-knockout mice. <i>Aging</i> , 2021, 13, 8797-8816.	3.1	3