Tianyi Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10026958/publications.pdf

Version: 2024-02-01

16	829	623734 14	940533 16
papers	citations	h-index	g-index

16	16	16	1564
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cancer-Associated Fibroblasts Build and Secure the Tumor Microenvironment. Frontiers in Cell and Developmental Biology, 2019, 7, 60.	3.7	302
2	miR-149-3p Regulates the Switch between Adipogenic and Osteogenic Differentiation of BMSCs by Targeting FTO. Molecular Therapy - Nucleic Acids, 2019, 17, 590-600.	5.1	115
3	The Long Non-coding RNA-ORLNC1 Regulates Bone Mass by Directing Mesenchymal Stem Cell Fate. Molecular Therapy, 2019, 27, 394-410.	8.2	81
4	MicroRNAâ€92bâ€5pÂmodulates melatoninâ€mediated osteogenic differentiation of bone marrow mesenchymal stem cells by targeting ICAMâ€1. Journal of Cellular and Molecular Medicine, 2019, 23, 6140-6153.	3.6	46
5	Effects of Blue Light Emitting Diode Irradiation On the Proliferation, Apoptosis and Differentiation of Bone Marrow-Derived Mesenchymal Stem Cells. Cellular Physiology and Biochemistry, 2017, 43, 237-246.	1.6	39
6	Metformin Protects against H2O2-Induced Cardiomyocyte Injury by Inhibiting the miR-1a-3p/GRP94 Pathway. Molecular Therapy - Nucleic Acids, 2018, 13, 189-197.	5.1	34
7	Regulation of cardiomyocyte fate plasticity: a key strategy for cardiac regeneration. Signal Transduction and Targeted Therapy, 2021, 6, 31.	17.1	33
8	The Î²-catenin/YAP signaling axis is a key regulator of melanoma-associated fibroblasts. Signal Transduction and Targeted Therapy, 2019, 4, 63.	17.1	31
9	Inhibition of iron overload-induced apoptosis and necrosis of bone marrow mesenchymal stem cells by melatonin. Oncotarget, 2017, 8, 31626-31637.	1.8	29
10	Over-expression of microRNA-1 causes arrhythmia by disturbing intracellular trafficking system. Scientific Reports, 2017, 7, 46259.	3.3	25
11	By Targeting Atg7 MicroRNA-143 Mediates Oxidative Stress-Induced Autophagy of c-Kit+ Mouse Cardiac Progenitor Cells. EBioMedicine, 2018, 32, 182-191.	6.1	20
12	BRAF Inhibitors Reprogram Cancer-Associated Fibroblasts to Drive Matrix Remodeling and Therapeutic Escape in Melanoma. Cancer Research, 2022, 82, 419-432.	0.9	17
13	Abnormal Downregulation of Caveolin-3 Mediates the Pro-Fibrotic Action of MicroRNA-22 in a Model of Myocardial Infarction. Cellular Physiology and Biochemistry, 2018, 45, 1641-1653.	1.6	16
14	Caveolin proteins: a molecular insight into disease. Frontiers of Medicine, 2016, 10, 397-404.	3.4	15
15	Pre-Treatment with Melatonin Enhances Therapeutic Efficacy of Cardiac Progenitor Cells for Myocardial Infarction. Cellular Physiology and Biochemistry, 2018, 47, 1287-1298.	1.6	15
16	GDF11 replenishment protects against hypoxia-mediated apoptosis in cardiomyocytes by regulating autophagy. European Journal of Pharmacology, 2020, 885, 173495.	3.5	11