

Yi Yang

List of Publications by Year in descending order

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19
papers

2,024
citations

567281

15
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

3233
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosomes derived from human induced pluripotent stem cell-derived neural progenitor cells protect neuronal function under ischemic conditions. <i>Neural Regeneration Research</i> , 2021, 16, 2064.	3.0	20
2	Moderate exercise has beneficial effects on mouse ischemic stroke by enhancing the functions of circulating endothelial progenitor cell-derived exosomes. <i>Experimental Neurology</i> , 2020, 330, 113325.	4.1	60
3	Exosomes are the novel players involved in the beneficial effects of exercise on type 2 diabetes. <i>Journal of Cellular Physiology</i> , 2019, 234, 14896-14905.	4.1	23
4	Microvesicles-mediated communication between endothelial cells modulates, endothelial survival, and angiogenic function via transferring of miR-125a-5p. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 3160-3172.	2.6	12
5	Loading MiR-210 in Endothelial Progenitor Cells Derived Exosomes Boosts Their Beneficial Effects on Hypoxia/Reoxygenation-Injured Human Endothelial Cells via Protecting Mitochondrial Function. <i>Cellular Physiology and Biochemistry</i> , 2018, 46, 664-675.	1.6	74
6	Exosome and MiRNA in Stroke. <i>Springer Series in Translational Stroke Research</i> , 2018, , 325-361.	0.1	1
7	Moderate Exercise Enhances Endothelial Progenitor Cell Exosomes Release and Function. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 2024-2032.	0.4	75
8	MicroRNA-126 Priming Enhances Functions of Endothelial Progenitor Cells under Physiological and Hypoxic Conditions and Their Therapeutic Efficacy in Cerebral Ischemic Damage. <i>Stem Cells International</i> , 2018, 2018, 1-13.	2.5	27
9	Extensive translation of circular RNAs driven by N6-methyladenosine. <i>Cell Research</i> , 2017, 27, 626-641.	12.0	1,367
10	Autophagy inhibitor 3-methyladenine alleviates overload-exercise-induced cardiac injury in rats. <i>Acta Pharmacologica Sinica</i> , 2017, 38, 990-997.	6.1	21
11	MicroRNA-125a-5p alleviates the deleterious effects of ox-LDL on multiple functions of human brain microvessel endothelial cells. <i>American Journal of Physiology - Cell Physiology</i> , 2017, 312, C119-C130.	4.6	37
12	NPC-EXs Alleviate Endothelial Oxidative Stress and Dysfunction through the miR-210 Downstream Nox2 and VEGFR2 Pathways. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-11.	4.0	28
13	The Novel Methods for Analysis of Exosomes Released from Endothelial Cells and Endothelial Progenitor Cells. <i>Stem Cells International</i> , 2016, 2016, 1-12.	2.5	49
14	The effects of microvesicles on endothelial progenitor cells are compromised in type 2 diabetic patients via downregulation of the miR-126/VEGFR2 pathway. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2016, 310, E828-E837.	3.5	57
15	Microvascular endothelial cells-derived microvesicles imply in ischemic stroke by modulating astrocyte and blood brain barrier function and cerebral blood flow. <i>Molecular Brain</i> , 2016, 9, 63.	2.6	80
16	Transcutaneous electrical acupoint stimulation alleviates adverse cardiac remodeling induced by overload training in rats. <i>Journal of Applied Physiology</i> , 2016, 120, 1269-1276.	2.5	5
17	Endothelial progenitor cells and neural progenitor cells synergistically protect cerebral endothelial cells from Hypoxia/reoxygenation-induced injury via activating the PI3K/Akt pathway. <i>Molecular Brain</i> , 2016, 9, 12.	2.6	49
18	Repetitive magnetic stimulation promotes neural stem cells proliferation by upregulating MiR-106b in vitro. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2015, 35, 766-772.	1.0	29

#	ARTICLE	IF	CITATIONS
19	Inhibitory effect of tetramethylpyrazine preconditioning on overload training-induced myocardial apoptosis in rats. Chinese Journal of Integrative Medicine, 2015, 21, 423-430.	1.6	10