Eunhyun Choi

List of Publications by Year
in descending order

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21	557	759055 12	713332 21
papers	citations	h-index	g-index

21	21	21	1275
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cell Adhesion and Long-Term Survival of Transplanted Mesenchymal Stem Cells: A Prerequisite for Cell Therapy. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-9.	1.9	187
2	let-7b suppresses apoptosis and autophagy of human mesenchymal stem cells transplanted into ischemia/reperfusion injured heart 7by targeting caspase-3. Stem Cell Research and Therapy, 2015, 6, 147.	2.4	64
3	A spleen tyrosine kinase inhibitor attenuates the proliferation and migration of vascular smooth muscle cells. Biological Research, 2017, 50, 1.	1.5	34
4	Looking for Pyroptosis-Modulating miRNAs as a Therapeutic Target for Improving Myocardium Survival. Mediators of Inflammation, 2015, 2015, 1-8.	1.4	28
5	Impact of miRNAs on cardiovascular aging. Journal of Geriatric Cardiology, 2015, 12, 569-74.	0.2	28
6	Na+â€“Ca2+ exchanger targeting miR-132 prevents apoptosis of cardiomyocytes under hypoxic condition by suppressing Ca2+ overload. Biochemical and Biophysical Research Communications, 2015, 460, 931-937.	1.0	27
7	Roles of Calcium Regulating MicroRNAs in Cardiac Ischemia-Reperfusion Injury. Cells, 2014, 3, 899-913.	1.8	25
8	MicroRNA-17-mediated down-regulation of apoptotic protease activating factor 1 attenuates apoptosome formation and subsequent apoptosis of cardiomyocytes. Biochemical and Biophysical Research Communications, 2015, 465, 299-304.	1.0	22
9	MicroRNA-761 inhibits Angiotensin II-induced vascular smooth muscle cell proliferation and migration by targeting mammalian target of rapamycin. Clinical Hemorheology and Microcirculation, 2016, 63, 45-56.	0.9	21
10	Looking into a Conceptual Framework of ROSâ€“miRNAâ€“Atrial Fibrillation. International Journal of Molecular Sciences, 2014, 15, 21754-21776.	1.8	20
11	Small molecule-mediated up-regulation of microRNA targeting a key cell death modulator BNIP3 improves cardiac function following ischemic injury. Scientific Reports, 2016, 6, 23472.	1.6	18
12	ROS-mediated bidirectional regulation of miRNA results in distinct pathologic heart conditions. Biochemical and Biophysical Research Communications, 2015, 465, 349-355.	1.0	16
13	Potential therapeutic application of small molecule with sulfonamide for chondrogenic differentiation and articular cartilage repair. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 5098-5102.	1.0	12
14	Suppression of miR-181a attenuates H2O2-induced death of mesenchymal stem cells by maintaining hexokinase II expression. Biological Research, 2015, 48, 45.	1.5	11
15	Antithrombotic and Antiplatelet Effects of Cordyceps militaris. Mycobiology, 2020, 48, 228-232.	0.6	10
16	1H-pyrrole-2,5-dione-based small molecule-induced generation of mesenchymal stem cell-derived functional endothelial cells that facilitate rapid endothelialization after vascular injury. Stem Cell Research and Therapy, 2015, 6, 174.	2.4	8
17	Beneficial Effect of Cordyceps militaris on Exercise Performance via Promoting Cellular Energy Production. Mycobiology, 2020, 48, 512-517.	0.6	8
18	MicroRNAs as mediators of cardiovascular disease: Targets to be manipulated. World Journal of Biological Chemistry, 2015, 6, 34.	1.7	7

#	Article	IF	Citations
19	The microRNA-dependent cell fate of multipotent stromal cells differentiating to endothelial cells. Experimental Cell Research, 2016, 341, 139-146.	1.2	4
20	Efficacy of Ethyl Acetate Fraction of Cordyceps militaris for Cancer-Related Fatigue in Blood Biochemical and ¹H-Nuclear Magnetic Resonance Metabolomic Analyses. Integrative Cancer Therapies, 2020, 19, 153473542093263.	0.8	4
21	The role of nuclear factor of activated T cells during phorbol myristate acetate-induced cardiac differentiation of mesenchymal stem cells. Stem Cell Research and Therapy, 2016, 7, 90.	2.4	3