Ahmed Gamal-eldin Ibrahim

List of Publications by Year
in descending order

21 papers	8,661 citations	759233 12 h-index	713466 21 g-index
21 all docs	21 docs citations	21 times ranked	14025 citing authors

#	Article	IF	Citations
1	Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines. Journal of Extracellular Vesicles, 2018, 7, 1535750.	12.2	6,961
2	Exosomes as Critical Agents of Cardiac Regeneration Triggered by Cell Therapy. Stem Cell Reports, 2014, 2, 606-619.	4.8	705
3	Exosomes: Fundamental Biology and Roles in Cardiovascular Physiology. Annual Review of Physiology, 2016, 78, 67-83.	13.1	236
4	Y <scp>RNA</scp> fragment in extracellular vesicles confers cardioprotection via modulation of <scp>IL</scp> â€10 expression and secretion. EMBO Molecular Medicine, 2017, 9, 337-352.	6.9	171
5	Relative Roles of CD90 and câ€Kit to the Regenerative Efficacy of Cardiosphereâ€Derived Cells in Humans and in a Mouse Model of Myocardial Infarction. Journal of the American Heart Association, 2014, 3, e001260.	3.7	104
6	Exosome-Mediated Benefits of Cell Therapy in Mouse and Human Models of Duchenne Muscular Dystrophy. Stem Cell Reports, 2018, 10, 942-955.	4.8	101
7	Human Cardiosphere-Derived Cells FromÂAdvanced Heart Failure Patients ExhibitÂAugmented Functional Potency in Myocardial Repair. JACC: Heart Failure, 2014, 2, 49-61.	4.1	100
8	A comprehensive method for identification of suitable reference genes in extracellular vesicles. Journal of Extracellular Vesicles, 2017, 6, 1347019.	12.2	58
9	Augmenting canonical Wnt signalling in therapeutically inert cells converts them into therapeutically potent exosome factories. Nature Biomedical Engineering, 2019, 3, 695-705.	22.5	52
10	Extracellular vesicles from immortalized cardiosphere-derived cells attenuate arrhythmogenic cardiomyopathy in desmoglein-2 mutant mice. European Heart Journal, 2021, 42, 3558-3571.	2.2	44
11	Chronic lowâ€grade inflammation in heart failure with preserved ejection fraction. Aging Cell, 2021, 20, e13453.	6.7	33
12	A corrole nanobiologic elicits tissue-activated MRI contrast enhancement and tumor-targeted toxicity. Journal of Controlled Release, 2015, 217, 92-101.	9.9	28
13	Pathogenesis of arrhythmogenic cardiomyopathy: role of inflammation. Basic Research in Cardiology, 2021, 116, 39.	5.9	14
14	Exosomally derived Y RNA fragment alleviates hypertrophic cardiomyopathy in transgenic mice. Molecular Therapy - Nucleic Acids, 2021, 24, 951-960.	5.1	11
15	Biodistribution of unmodified cardiosphereâ€derived cell extracellular vesicles using single RNA tracing. Journal of Extracellular Vesicles, 2022, 11, e12178.	12.2	11
16	Mechanistic and therapeutic distinctions between cardiosphere-derived cell and mesenchymal stem cell extracellular vesicle non-coding RNA. Scientific Reports, 2021, 11, 8666.	3.3	7
17	Regulatory T cell activation, proliferation, and reprogramming induced by extracellular vesicles. Journal of Heart and Lung Transplantation, 2021, 40, 1387-1395.	0.6	7
18	Engineered extracellular vesicles antagonize SARS-CoV-2 infection by inhibiting mTOR signaling. Biomaterials and Biosystems, 2022, 6, 100042.	2.2	7

#	Article	IF	Citations
19	Diagnostic and Therapeutic Applications of Extracellular Vesicles in Interstitial Lung Diseases. Diagnostics, 2021, 11, 87.	2.6	5
20	Letter by Ibrahim et al Regarding Article, â€œLack of Cardiac Improvement After Cardiosphere-Derived Cell Transplantation in Aging Mouse Heartsâ€: Circulation Research, 2018, 123, e65-e66.	4.5	3
21	Small molecule inhibitors and culture conditions enhance therapeutic cell and EV potency via activation of beta-catenin and suppression of THY1. Nanomedicine: Nanotechnology, Biology, and Medicine, 2021, 33, 102347.	3.3	3