Johnathon D Anderson

List of Publications by Year
in descending order

21 papers	8,284 citations	623734 14 h-index	752698 20 g-index
22 all docs	22 docs citations	22 times ranked	13741 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	Comprehensive Proteomic Analysis of Mesenchymal Stem Cell Exosomes Reveals Modulation of Angiogenesis via Nuclear Factor-KappaB Signaling. Stem Cells, 2016, 34, 601-613.	3.2	407
3	Preclinical translation of exosomes derived from mesenchymal stem/stromal cells. Stem Cells, 2020, 38, 15-21.	3.2	148
4	Human Mesenchymal Stem Cells Genetically Engineered to Overexpress Brain-derived Neurotrophic Factor Improve Outcomes in Huntington's Disease Mouse Models. Molecular Therapy, 2016, 24, 965-977.	8.2	140
5	International Society for Extracellular Vesicles and International Society for Cell and Gene Therapy statement on extracellular vesicles from mesenchymal stromal cells and other cells: considerations for potential therapeutic agents to suppress coronavirus disease-19. Cytotherapy, 2020, 22, 482-485.	0.7	94
6	Advances in bone marrow stem cell therapy for retinal dysfunction. Progress in Retinal and Eye Research, 2017, 56, 148-165.	15.5	89
7	Primed mesenchymal stem cells package exosomes with metabolites associated with immunomodulation. Biochemical and Biophysical Research Communications, 2019, 512, 729-735.	2.1	89
8	Protective Effect of Intravitreal Administration of Exosomes Derived from Mesenchymal Stem Cells on Retinal Ischemia. Current Eye Research, 2017, 42, 1358-1367.	1.5	81
9	Allele-Specific Reduction of the Mutant Huntingtin Allele Using Transcription Activator-Like Effectors in Human Huntington's Disease Fibroblasts. Cell Transplantation, 2016, 25, 677-686.	2.5	53
10	Exosomes Derived from Human Primed Mesenchymal Stem Cells Induce Mitosis and Potentiate Growth Factor Secretion. Stem Cells and Development, 2019, 28, 398-409.	2.1	51
11	Engineered BDNF producing cells as a potential treatment for neurologic disease. Expert Opinion on Biological Therapy, 2016, 16, 1025-1033.	3.1	45
12	Exosomes in disease and regeneration: biological functions, diagnostics, and beneficial effects. American Journal of Physiology - Heart and Circulatory Physiology, 2020, 319, H1162-H1180.	3.2	32
13	Artificial escape from XCI by DNA methylation editing of the CDKL5 gene. Nucleic Acids Research, 2020, 48, 2372-2387.	14.5	30
14	A Novel Nuclear Function for the Interleukin-17 Signaling Adaptor Protein Act1. PLoS ONE, 2016, 11, e0163323.	2.5	16
15	Immunoregulatory Potential of Exosomes Derived from Cancer Stem Cells. Stem Cells and Development, 2020, 29, 327-335.	2.1	11
16	Inflammatory Effects of Thickened Water on the Lungs in a Murine Model of Recurrent Aspiration. Laryngoscope, 2021, 131, 1223-1228.	2.0	11
17	Subretinal versus intravitreal administration of human CD34+ bone marrow-derived stem cells in a rat model of inherited retinal degeneration. Annals of Translational Medicine, 2021, 9, 1275-1275.	1.7	9
18	Mesenchymal stem cell-based therapy for ischemic stroke. Chinese Neurosurgical Journal, 2016, 2, .	0.9	8

#	Article	IF	Citations
19	Polyamine Metabolites as Biomarkers in Head and Neck Cancer Biofluids. Diagnostics, 2022, 12, 797.	2.6	5
20	Autologous Muscleâ€Derived Cell Therapy for Swallowing Impairment in Patients Following Treatment for Head and Neck Cancer. Laryngoscope, 2021, , .	2.0	4
21	Novel Function For Act1 In The Transcriptional Regulation Of Antimicrobial Proteins In Airway Epithelial Cells. , 2011, , .		0