Suhail Khoja

List of Publications by Year
in descending order

13	186	1163117 8	1125743 13
papers	citations	h-index	g-index

13	13	13	395
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	CD13 and ROR2 Permit Isolation of Highly Enriched Cardiac Mesoderm from Differentiating Human Embryonic Stem Cells. Stem Cell Reports, 2016, 6, 95-108.	4.8	30
2	Genetic Analysis of HIV-1 Subtypes in Nairobi, Kenya. PLoS ONE, 2008, 3, e3191.	2.5	29
3	Functional human artificial chromosomes are generated and stably maintained in human embryonic stem cells. Human Molecular Genetics, 2011, 20, 2905-2913.	2.9	23
4	Magnetic Resonance Imaging of Iron Oxide-Labeled Human Embryonic Stem Cell-Derived Cardiac Progenitors. Stem Cells Translational Medicine, 2016, 5, 67-74.	3.3	23
5	Evidence for a "Founder Effect" among HIV-infected injection drug users (IDUs) in Pakistan. BMC Infectious Diseases, 2010, 10, 7.	2.9	18
6	Conditional disruption of hepatic carbamoyl phosphate synthetase 1 in mice results in hyperammonemia without orotic aciduria and can be corrected by liver-directed gene therapy. Molecular Genetics and Metabolism, 2018, 124, 243-253.	1.1	17
7	A constitutive knockout of murine carbamoyl phosphate synthetase 1 results in death with marked hyperglutaminemia and hyperammonemia. Journal of Inherited Metabolic Disease, 2019, 42, 1044-1053.	3.6	9
8	Intermittent lipid nanoparticle mRNA administration prevents cortical dysmyelination associated with arginase deficiency. Molecular Therapy - Nucleic Acids, 2022, 28, 859-874.	5.1	9
9	Split AAV-Mediated Gene Therapy Restores Ureagenesis in a Murine Model of Carbamoyl Phosphate Synthetase 1 Deficiency. Molecular Therapy, 2020, 28, 1717-1730.	8.2	8
10	Human hepatocyte transplantation corrects the inherited metabolic liver disorder arginase deficiency in mice. Molecular Genetics and Metabolism, 2018, 124, 114-123.	1.1	7
11	Hepatic glutamine synthetase augmentation enhances ammonia detoxification. Journal of Inherited Metabolic Disease, 2019, 42, 1128-1135.	3.6	7
12	Gene therapy for guanidinoacetate methyltransferase deficiency restores cerebral and myocardial creatine while resolving behavioral abnormalities. Molecular Therapy - Methods and Clinical Development, 2022, 25, 278-296.	4.1	5
13	CRISPR-Mediated Genomic Addition to CPS1 Deficient iPSCs is Insufficient to Restore Nitrogen Homeostasis.. Yale Journal of Biology and Medicine, 2021, 94, 545-557.	0.2	1