Mehdi Shafa

List of Publications by Year in descending order

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Version: 2024-02-01

1170033 1526636 10 327 9 10 citations h-index g-index papers 10 10 10 642 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Long-Term Stability and Differentiation Potential of Cryopreserved cGMP-Compliant Human Induced Pluripotent Stem Cells. International Journal of Molecular Sciences, 2020, 21, 108.	1.8	16
2	Addressing Manufacturing Challenges for Commercialization of iPSC-Based Therapies. Methods in Molecular Biology, 2020, 2286, 179-198.	0.4	11
3	Computational fluid dynamics modeling, a novel, and effective approach for developing scalable cell therapy manufacturing processes. Biotechnology and Bioengineering, 2019, 116, 3228-3241.	1.7	21
4	Human induced pluripotent stem cell–derived lung progenitor and alveolar epithelial cells attenuate hyperoxia-induced lung injury. Cytotherapy, 2018, 20, 108-125.	0.3	46
5	Human-Induced Pluripotent Stem Cells Manufactured Using a Current Good Manufacturing Practice-Compliant Process Differentiate Into Clinically Relevant Cells From Three Germ Layers. Frontiers in Medicine, 2018, 5, 69.	1.2	24
6	Derivation of iPSCs in stirred suspension bioreactors. Nature Methods, 2012, 9, 465-466.	9.0	45
7	Expansion and long-term maintenance of induced pluripotent stem cells in stirred suspension bioreactors. Journal of Tissue Engineering and Regenerative Medicine, 2012, 6, 462-472.	1.3	62
8	Returning to the stem state: Epigenetics of recapitulating preâ€differentiation chromatin structure. BioEssays, 2010, 32, 791-799.	1.2	27
9	High Rate of Mutation in Mitochondrial DNA Displacement Loop Region in Human Colorectal Cancer. Diseases of the Colon and Rectum, 2009, 52, 526-530.	0.7	36
10	Complex I deficiency in Persian multiple sclerosis patients. Journal of the Neurological Sciences, 2006, 243, 65-69.	0.3	39