

# Induced pluripotent stem cells in disease modelling and

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Recent advances in deriving human endodermal tissues from pluripotent stem cells. <i>Current Opinion in Cell Biology</i> , 2019, 61, 92-100.	2.6	14
2	Medicinal Biotechnology for Disease Modeling, Clinical Therapy, and Drug Discovery and Development. , 2019, , 89-128.		6
3	A two-step lineage reprogramming strategy to generate functionally competent human hepatocytes from fibroblasts. <i>Cell Research</i> , 2019, 29, 696-710.	5.7	43
4	Use of Human Pluripotent Stem Cells to Define Initiating Molecular Mechanisms of Cataract for Anti-Cataract Drug Discovery. <i>Cells</i> , 2019, 8, 1269.	1.8	4
5	Methods and applications of CRISPR/Cas system for genome editing in stem cells. <i>Cell Regeneration</i> , 2019, 8, 33-41.	1.1	24
6	Modeling Leukemia with Human Induced Pluripotent Stem Cells. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2019, 9, a034868.	2.9	7
7	Conditional Reprogramming for Patient-Derived Cancer Models and Next-Generation Living Biobanks. <i>Cells</i> , 2019, 8, 1327.	1.8	59
8	Self-assembled ternary poly(vinyl alcohol)-alginate-gelatin hydrogel with controlled-release nanoparticles for pancreatic differentiation of iPS cells. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2019, 104, 27-39.	2.7	12
9	Strategies for the expansion of human induced pluripotent stem cells as aggregates in single-use Vertical-Wheelâ„¢ bioreactors. <i>Journal of Biological Engineering</i> , 2019, 13, 74.	2.0	49
10	Oligogenic inheritance of a human heart disease involving a genetic modifier. <i>Science</i> , 2019, 364, 865-870.	6.0	142
11	How well do we understand the basis of classic selective sweeps in humans?. <i>FEBS Letters</i> , 2019, 593, 1431-1448.	1.3	17
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14	Application of Urine-Derived Stem Cells to Cellular Modeling in Neuromuscular and Neurodegenerative Diseases. <i>Frontiers in Molecular Neuroscience</i> , 2019, 12, 297.	1.4	19
15	Effects of reprogramming on genomic imprinting and the application of pluripotent stem cells. <i>Stem Cell Research</i> , 2019, 41, 101655.	0.3	8
16	Deciphering Role of Wnt Signalling in Cardiac Mesoderm and Cardiomyocyte Differentiation from Human iPSCs: Four-dimensional control of Wnt pathway for hiPSC-CMs differentiation. <i>Scientific Reports</i> , 2019, 9, 19389.	1.6	49
17	Research and therapy with induced pluripotent stem cells (iPSCs): social, legal, and ethical considerations. <i>Stem Cell Research and Therapy</i> , 2019, 10, 341.	2.4	130
18	Nrf2: Redox and Metabolic Regulator of Stem Cell State and Function. <i>Trends in Molecular Medicine</i> , 2020, 26, 185-200.	3.5	137

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20	Maintaining genomic stability in pluripotent stem cells. <i>Genome Instability &amp; Disease</i> , 2020, 1, 92-97.	0.5	7
21	Pluripotent stem cell biology and engineering. , 2020, , 1-31.		0
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