

Suman C Nath

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

76

citations

5

h-index

8

g-index

9

ext. papers

103

ext. citations

4

avg, IF

2.56

L-index

#	Paper	IF	Citations
8	Fluid shear stress promotes embryonic stem cell pluripotency via interplay between E-catenin and vinculin in bioreactor culture. <i>Stem Cells</i> , 2021 , 39, 1166-1177	5.8	3
7	Overview of the Therapeutic Applications of Stem Cell-Derived Exosomes: A Research and Commercial Perspective. <i>Current Protocols</i> , 2021 , 1, e230		
6	Cell-Based Therapy Manufacturing in Stirred Suspension Bioreactor: Thoughts for cGMP Compliance. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020 , 8, 599674	5.8	10
5	Kinetic modeling of human induced pluripotent stem cell expansion in suspension culture. <i>Regenerative Therapy</i> , 2019 , 12, 88-93	3.7	4
4	Post-Passage rock inhibition induces cytoskeletal aberrations and apoptosis in Human embryonic stem cells. <i>Stem Cell Research</i> , 2019 , 41, 101641	1.6	11
3	Botulinum hemagglutinin-mediated in situ break-up of human induced pluripotent stem cell aggregates for high-density suspension culture. <i>Biotechnology and Bioengineering</i> , 2018 , 115, 910-920	4.9	11
2	Size- and time-dependent growth properties of human induced pluripotent stem cells in the culture of single aggregate. <i>Journal of Bioscience and Bioengineering</i> , 2017 , 124, 469-475	3.3	16
1	Culture medium refinement by dialysis for the expansion of human induced pluripotent stem cells in suspension culture. <i>Bioprocess and Biosystems Engineering</i> , 2017 , 40, 123-131	3.7	21