

Joshua G Hunsberger

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

319
citations

933264

10
h-index

1058333

14
g-index

17
all docs

17
docs citations

17
times ranked

665
citing authors

#	ARTICLE	IF	CITATIONS
1	Manufacturing Road Map for Tissue Engineering and Regenerative Medicine Technologies. Stem Cells Translational Medicine, 2015, 4, 130-135.	1.6	76
2	Accelerating stem cell trials for Alzheimer's disease. Lancet Neurology, The, 2016, 15, 219-230.	4.9	76
3	Induced Pluripotent Stem Cell Models to Enable In Vitro Models for Screening in the Central Nervous System. Stem Cells and Development, 2015, 24, 1852-1864.	1.1	34
4	An Industry-Driven Roadmap for Manufacturing in Regenerative Medicine. Stem Cells Translational Medicine, 2018, 7, 564-568.	1.6	27
5	Bioengineering Priorities on a Path to Ending Organ Shortage. Current Stem Cell Reports, 2016, 2, 118-127.	0.7	22
6	Bioreactor design and validation for manufacturing strategies in tissue engineering. Bio-Design and Manufacturing, 2022, 5, 43-63.	3.9	21
7	Biofabrication: a secret weapon to advance manufacturing, economies, and healthcare. Trends in Biotechnology, 2016, 34, 679-680.	4.9	18
8	Regen med therapeutic opportunities for fighting COVID-19. Stem Cells Translational Medicine, 2021, 10, 5-13.	1.6	12
9	Five Critical Areas that Combat High Costs and Prolonged Development Times for Regenerative Medicine Manufacturing. Current Stem Cell Reports, 2017, 3, 77-82.	0.7	10
10	Improving patient outcomes with regenerative medicine: How the Regenerative Medicine Manufacturing Society plans to move the needle forward in cell manufacturing, standards, 3D bioprinting, artificial intelligence-enabled automation, education, and training. Stem Cells Translational Medicine, 2020, 9, 728-733.	1.6	10
11	Examining Resources, Initiatives, and Regulatory Pathways to Advance Regenerative Medicine Manufacturing. Current Stem Cell Reports, 2019, 5, 162-172.	0.7	3
12	Editorial: Bringing Regenerative Medicine Therapies to the 21 st Century. Current Stem Cell Research and Therapy, 2014, 10, 1-1.	0.6	3
13	Regenerative Medicine Manufacturing—Challenges and Opportunities. , 2019, , 1367-1376.		2
14	Recommendations for workforce development in regenerative medicine biomanufacturing. Stem Cells Translational Medicine, 2021, 10, 1365-1371.	1.6	2
15	Biomanufacturing for regenerative medicine. , 2020, , 1469-1480.		1
16	Manufacturing challenges and solutions for regenerative medicine technologies. , 2022, , 487-500.		1
17	Stem Cell Research and Therapy, 2016, 11, 1-1.	0.6	1