

Nicholas Medcalf

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1520165/publications.pdf>

Version: 2024-02-01

12
papers

309
citations

1162367

8
h-index

1199166

12
g-index

13
all docs

13
docs citations

13
times ranked

549
citing authors

#	ARTICLE	IF	CITATIONS
1	A 3D bioprinting exemplar of the consequences of the regulatory requirements on customized processes. <i>Regenerative Medicine</i> , 2015, 10, 863-883.	0.8	54
2	Decentralized manufacturing of cell and gene therapies: Overcoming challenges and identifying opportunities. <i>Cytotherapy</i> , 2017, 19, 1140-1151.	0.3	40
3	Decentralised manufacturing of cell and gene therapy products: Learning from other healthcare sectors. <i>Biotechnology Advances</i> , 2018, 36, 345-357.	6.0	40
4	Cell therapy-processing economics: small-scale microfactories as a stepping stone toward large-scale macrofactories. <i>Regenerative Medicine</i> , 2018, 13, 159-173.	0.8	39
5	Pullulan: a new cytoadhesive for cell-mediated cartilage repair. <i>Stem Cell Research and Therapy</i> , 2015, 6, 34.	2.4	38
6	Putting a price tag on novel autologous cellular therapies. <i>Cytotherapy</i> , 2016, 18, 1056-1061.	0.3	32
7	Centralised versus decentralised manufacturing and the delivery of healthcare products: A United Kingdom exemplar. <i>Cytotherapy</i> , 2018, 20, 873-890.	0.3	23
8	Quantifying Operator Subjectivity within Flow Cytometry Data Analysis as a Source of Measurement Uncertainty and the Impact of Experience on Results. <i>PDA Journal of Pharmaceutical Science and Technology</i> , 2021, 75, 33-47.	0.3	8
9	Redistributed manufacturing – challenges for operations management. <i>Production Planning and Control</i> , 2019, 30, 493-495.	5.8	7
10	The management of risk and investment in cell therapy process development: a case study for neurodegenerative disease. <i>Regenerative Medicine</i> , 2019, 14, 465-488.	0.8	4
11	Re-engineering the innovator’s clinic interface for adoption of advanced therapies. <i>Regenerative Medicine</i> , 2021, 16, 295-308.	0.8	1
12	Assessing the immunosuppressive activity of alginate-encapsulated mesenchymal stromal cells on splenocytes. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2022, 50, 168-176.	1.9	0