

Christopher Rathnam

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8670577/publications.pdf>

Version: 2024-02-01

9
papers

290
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

424
citing authors

#	ARTICLE	IF	CITATIONS
1	A biodegradable hybrid inorganic nanoscaffold for advanced stem cell therapy. <i>Nature Communications</i> , 2018, 9, 3147.	12.8	87
2	Dual-Enhanced Raman Scattering-Based Characterization of Stem Cell Differentiation Using Graphene-Plasmonic Hybrid Nanoarray. <i>Nano Letters</i> , 2019, 19, 8138-8148.	9.1	59
3	Bioengineering Approaches for the Advanced Organoid Research. <i>Advanced Materials</i> , 2021, 33, e2007949.	21.0	48
4	Harnessing the Therapeutic Potential of Extracellular Vesicles for Biomedical Applications Using Multifunctional Magnetic Nanomaterials. <i>Small</i> , 2022, 18, e2104783.	10.0	31
5	Developments in Bio-Inspired Nanomaterials for Therapeutic Delivery to Treat Hearing Loss. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 493.	3.7	26
6	Hybrid SMART spheroids to enhance stem cell therapy for CNS injuries. <i>Science Advances</i> , 2021, 7, eabj2281.	10.3	18
7	Advanced Gene Manipulation Methods for Stem Cell Theranostics. <i>Theranostics</i> , 2017, 7, 2775-2793.	10.0	12
8	Predictive Biophysical Cue Mapping for Direct Cell Reprogramming Using Combinatorial Nanoarrays. <i>ACS Nano</i> , 2022, 16, 5577-5586.	14.6	5
9	NanoScript: A Versatile Nanoparticle-Based Synthetic Transcription Factor for Innovative Gene Manipulation. <i>Methods in Molecular Biology</i> , 2017, 1570, 239-249.	0.9	2