

Catarina Pinto

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

434
citations

1039880

9
h-index

1281743

11
g-index

11
all docs

11
docs citations

11
times ranked

892
citing authors

#	ARTICLE	IF	CITATIONS
1	3D-3-culture: A tool to unveil macrophage plasticity in the tumour microenvironment. <i>Biomaterials</i> , 2018, 163, 185-197.	5.7	169
2	Adaptable stirred-tank culture strategies for large scale production of multicellular spheroid-based tumor cell models. <i>Journal of Biotechnology</i> , 2016, 221, 118-129.	1.9	92
3	Modeling Human Neural Functionality <i>in Vitro</i> : Three-Dimensional Culture for Dopaminergic Differentiation. <i>Tissue Engineering - Part A</i> , 2015, 21, 654-668.	1.6	44
4	Imaging of human differentiated 3D neural aggregates using light sheet fluorescence microscopy. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 221.	1.8	34
5	Novel scalable 3D cell based model for in vitro neurotoxicity testing: Combining human differentiated neurospheres with gene expression and functional endpoints. <i>Journal of Biotechnology</i> , 2015, 205, 82-92.	1.9	25
6	Evaluation of AAV-mediated delivery of shRNA to target basal-like breast cancer genetic vulnerabilities. <i>Journal of Biotechnology</i> , 2019, 300, 70-77.	1.9	16
7	Evaluation of helper-dependent canine adenovirus vectors in a 3D human CNS model. <i>Gene Therapy</i> , 2016, 23, 86-94.	2.3	15
8	Selective Tumor Cell Apoptosis and Tumor Regression in CDH17-Positive Colorectal Cancer Models using BI 905711, a Novel Liver-Sparing TRAILR2 Agonist. <i>Molecular Cancer Therapeutics</i> , 2021, 20, 96-108.	1.9	15
9	Perfusion Stirred-Tank Bioreactors for 3D Differentiation of Human Neural Stem Cells. <i>Methods in Molecular Biology</i> , 2016, 1502, 129-142.	0.4	14
10	In Vitro and Ex Vivo Models – The Tumor Microenvironment in a Flask. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1219, 431-443.	0.8	9
11	3D-3-Culture: Tumor Models to Study Heterotypic Interactions in the Tumor Microenvironment. <i>Methods in Pharmacology and Toxicology</i> , 2020, , 117-130.	0.1	1