

Catarina Pinto

List of Publications by Year in descending order

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papers

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citations

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11
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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. Biomaterials, 2018, 163, 185-197.	11.4	169
2	Adaptable stirred-tank culture strategies for large scale production of multicellular spheroid-based tumor cell models. Journal of Biotechnology, 2016, 221, 118-129.	3.8	92
3	Modeling Human Neural Functionality <i>In Vitro</i>: Three-Dimensional Culture for Dopaminergic Differentiation. Tissue Engineering - Part A, 2015, 21, 654-668.	3.1	44
4	Imaging of human differentiated 3D neural aggregates using light sheet fluorescence microscopy. Frontiers in Cellular Neuroscience, 2014, 8, 221.	3.7	34
5	Novel scalable 3D cell based model for in vitro neurotoxicity testing: Combining human differentiated neurospheres with gene expression and functional endpoints. Journal of Biotechnology, 2015, 205, 82-92.	3.8	25
6	Evaluation of AAV-mediated delivery of shRNA to target basal-like breast cancer genetic vulnerabilities. Journal of Biotechnology, 2019, 300, 70-77.	3.8	16
7	Evaluation of helper-dependent canine adenovirus vectors in a 3D human CNS model. Gene Therapy, 2016, 23, 86-94.	4.5	15
8	Selective Tumor Cell Apoptosis and Tumor Regression in CDH17-Positive Colorectal Cancer Models using BI 905711, a Novel Liver-Sparing TRAILR2 Agonist. Molecular Cancer Therapeutics, 2021, 20, 96-108.	4.1	15
9	Perfusion Stirred-Tank Bioreactors for 3D Differentiation of Human Neural Stem Cells. Methods in Molecular Biology, 2016, 1502, 129-142.	0.9	14
10	In Vitro and Ex Vivo Models“ The Tumor Microenvironment in a Flask. Advances in Experimental Medicine and Biology, 2020, 1219, 431-443.	1.6	9
11	3D-3-Culture: Tumor Models to Study Heterotypic Interactions in the Tumor Microenvironment. Methods in Pharmacology and Toxicology, 2020, , 117-130.	0.2	1