

Darren Rodenhizer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2170710/publications.pdf>

Version: 2024-02-01

7
papers

313
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

489
citing authors

#	ARTICLE	IF	CITATIONS
1	A three-dimensional engineered tumour for spatial snapshot analysis of cell metabolism and phenotype in hypoxic gradients. <i>Nature Materials</i> , 2016, 15, 227-234.	27.5	113
2	The Current Landscape of 3D In Vitro Tumor Models: What Cancer Hallmarks Are Accessible for Drug Discovery?. <i>Advanced Healthcare Materials</i> , 2018, 7, 1701174.	7.6	66
3	A TRACER 3D Co-Culture tumour model for head and neck cancer. <i>Biomaterials</i> , 2018, 164, 54-69.	11.4	53
4	A three-dimensional engineered heterogeneous tumor model for assessing cellular environment and response. <i>Nature Protocols</i> , 2018, 13, 1917-1957.	12.0	31
5	Development of TRACER: tissue roll for analysis of cellular environment and response. <i>Biofabrication</i> , 2016, 8, 045008.	7.1	26
6	An Engineered Patient-Derived Tumor Organoid Model That Can Be Disassembled to Study Cellular Responses in a Graded 3D Microenvironment. <i>Advanced Functional Materials</i> , 2021, 31, 2105349.	14.9	15
7	Development of a bioprinting approach for automated manufacturing of multi-cell type biocomposite TRACER strips using contact capillary-wicking. <i>Biofabrication</i> , 2020, 12, 015001.	7.1	9