

Kayla F Goliwas

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

199
citations

1307594

7
h-index

1125743

13
g-index

18
all docs

18
docs citations

18
times ranked

227
citing authors

#	ARTICLE	IF	CITATIONS
1	Moving immune therapy forward targeting tme. <i>Physiological Reviews</i> , 2021, 101, 417-425.	28.8	62
2	Methods to Evaluate Cell Growth, Viability, and Response to Treatment in a Tissue Engineered Breast Cancer Model. <i>Scientific Reports</i> , 2017, 7, 14167.	3.3	34
3	Mechanical strain induces phenotypic changes in breast cancer cells and promotes immunosuppression in the tumor microenvironment. <i>Laboratory Investigation</i> , 2020, 100, 1503-1516.	3.7	27
4	Flow-perfusion bioreactor system for engineered breast cancer surrogates to be used in preclinical testing. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2017, 11, 1242-1250.	2.7	17
5	Sphingolipids in Lung Pathology in the Coronavirus Disease Era: A Review of Sphingolipid Involvement in the Pathogenesis of Lung Damage. <i>Frontiers in Physiology</i> , 2021, 12, 760638.	2.8	13
6	A recapitulative three-dimensional model of breast carcinoma requires perfusion for multi-week growth. <i>Journal of Tissue Engineering</i> , 2016, 7, 204173141666073.	5.5	8
7	Extracellular Vesicle Mediated Tumor-Stromal Crosstalk Within an Engineered Lung Cancer Model. <i>Frontiers in Oncology</i> , 2021, 11, 654922.	2.8	8
8	Computational Simulation of Exosome Transport in Tumor Microenvironment. <i>Frontiers in Medicine</i> , 2021, 8, 643793.	2.6	7
9	Preparation and Analysis of In Vitro Three Dimensional Breast Carcinoma Surrogates. <i>Journal of Visualized Experiments</i> , 2016, , .	0.3	5
10	Ex Vivo Modeling of Human Neuroendocrine Tumors in Tissue Surrogates. <i>Frontiers in Endocrinology</i> , 2021, 12, 710009.	3.5	5
11	The presence of primary cilia in cancer cells does not predict responsiveness to modulation of smoothed activity. <i>International Journal of Oncology</i> , 2015, 47, 269-279.	3.3	3
12	Extracellular Vesicles: Bidirectional Accelerators of Cellular Senescence in Fibrosis?. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2020, 63, 547-548.	2.9	3
13	Ex Vivo Culture Models of Hidradenitis Suppurativa for Defining Molecular Pathogenesis and Treatment Efficacy of Novel Drugs. <i>Inflammation</i> , 2022, 45, 1388-1401.	3.8	2
14	Abstract 2022: Importance of ECM and media permeation in 3D modeling of breast cancer. , 2014, , .		0
15	Abstract 331: A novel perfusion bioreactor system maintains long-term viability of a three dimensional in vitro breast carcinoma surrogate. , 2015, , .		0
16	Abstract A05: Evaluation of in vitro three dimensional breast cancer surrogates using histologic morphology and non-invasive imaging to monitor growth and viability throughout culture. , 2017, , .		0