

Devon L Moose

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3206653/publications.pdf>

Version: 2024-02-01

11
papers

316
citations

1478505

6
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

568
citing authors

#	ARTICLE	IF	CITATIONS
1	A Conserved Bicycle Model for Circadian Clock Control of Membrane Excitability. <i>Cell</i> , 2015, 162, 836-848.	28.9	178
2	Cancer Cells Resist Mechanical Destruction in Circulation via RhoA/Actomyosin-Dependent Mechano-Adaptation. <i>Cell Reports</i> , 2020, 30, 3864-3874.e6.	6.4	61
3	High content screening identifies monensin as an EMT-selective cytotoxic compound. <i>Scientific Reports</i> , 2019, 9, 1200.	3.3	25
4	A Trp53 ^{fl/fl} Pten ^{fl/fl} mouse model of undifferentiated pleomorphic sarcoma mediated by adeno-Cre injection and in vivo bioluminescence imaging. <i>PLoS ONE</i> , 2017, 12, e0183469.	2.5	13
5	Pharmacological ascorbate inhibits pancreatic cancer metastases via a peroxide-mediated mechanism. <i>Scientific Reports</i> , 2020, 10, 17649.	3.3	13
6	The Narrow Abdomen Ion Channel Complex Is Highly Stable and Persists from Development into Adult Stages to Promote Behavioral Rhythmicity. <i>Frontiers in Cellular Neuroscience</i> , 2017, 11, 159.	3.7	10
7	Locally invasive, castrate-resistant prostate cancer in a Pten/Trp53 double knockout mouse model of prostate cancer monitored with non-invasive bioluminescent imaging. <i>PLoS ONE</i> , 2020, 15, e0232807.	2.5	4
8	Survival of the resilient: Mechano-adaptation of circulating tumor cells to fluid shear stress. <i>Molecular and Cellular Oncology</i> , 2020, 7, 1766338.	0.7	4
9	Development and comparison of novel bioluminescent mouse models of pancreatic neuroendocrine neoplasm metastasis. <i>Scientific Reports</i> , 2021, 11, 10252.	3.3	4
10	A model for the detection of pancreatic ductal adenocarcinoma circulating tumor cells. <i>Journal of Biological Methods</i> , 2018, 5, e97.	0.6	3
11	Modeling the Effects of Hemodynamic Stress on Circulating Tumor Cells using a Syringe and Needle. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	0