

Michael J Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8798070/publications.pdf>

Version: 2024-02-01

20
papers

6,257
citations

623734

14
h-index

794594

19
g-index

26
all docs

26
docs citations

26
times ranked

16315
citing authors

#	ARTICLE	IF	CITATIONS
1	A poly(ethylene glycol) three-dimensional bone marrow hydrogel. <i>Biomaterials</i> , 2022, 280, 121270.	11.4	18
2	Materials-Driven Approaches to Understand Extrinsic Drug Resistance in Cancer. <i>Soft Matter</i> , 2022, , .	2.7	0
3	FLICK: An optimized plate reader-based assay to infer cell death kinetics. <i>STAR Protocols</i> , 2021, 2, 100327.	1.2	8
4	Beclin 1 Promotes Endosome Recruitment of Hepatocyte Growth Factor Tyrosine Kinase Substrate to Suppress Tumor Proliferation. <i>Cancer Research</i> , 2020, 80, 249-262.	0.9	21
5	Drug GRADE: An Integrated Analysis of Population Growth and Cell Death Reveals Drug-Specific and Cancer Subtype-Specific Response Profiles. <i>Cell Reports</i> , 2020, 31, 107800.	6.4	15
6	ELP-dependent expression of <i>MCL1</i> promotes resistance to EGFR inhibition in triple-negative breast cancer cells. <i>Science Signaling</i> , 2020, 13, .	3.6	16
7	Drug antagonism and single-agent dominance result from differences in death kinetics. <i>Nature Chemical Biology</i> , 2020, 16, 791-800.	8.0	29
8	Modeling of Cisplatin-Induced Signaling Dynamics in Triple-Negative Breast Cancer Cells Reveals Mediators of Sensitivity. <i>Cell Reports</i> , 2019, 28, 2345-2357.e5.	6.4	25
9	Tumor-stroma interactions differentially alter drug sensitivity based on the origin of stromal cells. <i>Molecular Systems Biology</i> , 2018, 14, e8322.	7.2	25
10	Protein Regulation in Signal Transduction. <i>Cold Spring Harbor Perspectives in Biology</i> , 2016, 8, a005918.	5.5	94
11	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
12	Let a Hundred Flowers Bloom: The Role of Context Dependence in Creating Phenotypic Diversity following Targeted Therapy. <i>Molecular Cell</i> , 2015, 57, 763-764.	9.7	2
13	Studying Cellular Signal Transduction with OMIC Technologies. <i>Journal of Molecular Biology</i> , 2015, 427, 3416-3440.	4.2	4
14	A Nanoparticle-Based Combination Chemotherapy Delivery System for Enhanced Tumor Killing by Dynamic Rewiring of Signaling Pathways. <i>Science Signaling</i> , 2014, 7, ra44.	3.6	172
15	The bromodomain protein Brd4 insulates chromatin from DNA damage signalling. <i>Nature</i> , 2013, 498, 246-250.	27.8	278
16	Combined experimental and computational analysis of DNA damage signaling reveals context-dependent roles for Erk in apoptosis and G1/S arrest after genotoxic stress. <i>Molecular Systems Biology</i> , 2012, 8, 568.	7.2	72
17	Sequential Application of Anticancer Drugs Enhances Cell Death by Rewiring Apoptotic Signaling Networks. <i>Cell</i> , 2012, 149, 780-794.	28.9	621
18	G Protein Mono-ubiquitination by the Rsp5 Ubiquitin Ligase. <i>Journal of Biological Chemistry</i> , 2009, 284, 8940-8950.	3.4	25

#	ARTICLE	IF	CITATIONS
19	Coactivation of G Protein Signaling by Cell-Surface Receptors and an Intracellular Exchange Factor. <i>Current Biology</i> , 2008, 18, 211-215.	3.9	93
20	Differential Regulation of G Protein β Subunit Trafficking by Mono- and Polyubiquitination. <i>Journal of Biological Chemistry</i> , 2005, 280, 284-291.	3.4	34