

Kim L Mercer

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

5,705
citations

759233

12
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

9805
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of lung tumor initiation and progression using conditional expression of oncogenic <i>K-ras</i> . <i>Genes and Development</i> , 2001, 15, 3243-3248.	5.9	1,663
2	Impaired microRNA processing enhances cellular transformation and tumorigenesis. <i>Nature Genetics</i> , 2007, 39, 673-677.	21.4	1,351
3	Somatic activation of the K-ras oncogene causes early onset lung cancer in mice. <i>Nature</i> , 2001, 410, 1111-1116.	27.8	1,060
4	Endogenous oncogenic K-rasG12D stimulates proliferation and widespread neoplastic and developmental defects. <i>Cancer Cell</i> , 2004, 5, 375-387.	16.8	710
5	p53 Controls Radiation-Induced Gastrointestinal Syndrome in Mice Independent of Apoptosis. <i>Science</i> , 2010, 327, 593-596.	12.6	225
6	Chronic cisplatin treatment promotes enhanced damage repair and tumor progression in a mouse model of lung cancer. <i>Genes and Development</i> , 2010, 24, 837-852.	5.9	174
7	Targeted Deletion Reveals an Essential Function for the Telomere Length Regulator Trf1. <i>Molecular and Cellular Biology</i> , 2003, 23, 6533-6541.	2.3	150
8	The CD155/TIGIT axis promotes and maintains immune evasion in neoantigen-expressing pancreatic cancer. <i>Cancer Cell</i> , 2021, 39, 1342-1360.e14.	16.8	119
9	Identification of DHODH as a therapeutic target in small cell lung cancer. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	89
10	CRISPR-mediated modeling and functional validation of candidate tumor suppressor genes in small cell lung cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 513-521.	7.1	54
11	Keap1 mutation renders lung adenocarcinomas dependent on Slc33a1. <i>Nature Cancer</i> , 2020, 1, 589-602.	13.2	44
12	ARF mutation accelerates pituitary tumor development in <i>Rb</i> ^{+/-} mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 16865-16870.	7.1	42
13	Modulation of tumor induction and progression of oncogenic K-ras-positive tumors in the presence of TGF- β 1 haploinsufficiency. <i>Carcinogenesis</i> , 2007, 28, 2589-2596.	2.8	11
14	A GATA4-regulated secretory program suppresses tumors through recruitment of cytotoxic CD8 T cells. <i>Nature Communications</i> , 2022, 13, 256.	12.8	8
15	Diphenhydramine increases the therapeutic window for platinum drugs by simultaneously sensitizing tumor cells and protecting normal cells. <i>Molecular Oncology</i> , 2020, 14, 686-703.	4.6	5