Barbara M Grüner

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7647783/publications.pdf

Version: 2024-02-01

567281 839539 1,501 19 15 18 citations h-index g-index papers 21 21 21 3618 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	EGF Receptor Is Required for KRAS-Induced Pancreatic Tumorigenesis. Cancer Cell, 2012, 22, 304-317.	16.8	445
2	Nfib Promotes Metastasis through a Widespread Increase in Chromatin Accessibility. Cell, 2016, 166, 328-342.	28.9	304
3	Pancreatic cancer modeling using retrograde viral vector delivery and in vivo CRISPR/Cas9-mediated somatic genome editing. Genes and Development, 2015, 29, 1576-1585.	5.9	223
4	Molecular definition of a metastatic lung cancer state reveals a targetable CD109–Janus kinase–Stat axis. Nature Medicine, 2017, 23, 291-300.	30.7	126
5	An in vivo multiplexed small-molecule screening platform. Nature Methods, 2016, 13, 883-889.	19.0	57
6	BLIMP1 Induces Transient Metastatic Heterogeneity in Pancreatic Cancer. Cancer Discovery, 2017, 7, 1184-1199.	9.4	53
7	MALDI Imaging Mass Spectrometry for In Situ Proteomic Analysis of Preneoplastic Lesions in Pancreatic Cancer. PLoS ONE, 2012, 7, e39424.	2.5	52
8	Axon-like protrusions promote small cell lung cancer migration and metastasis. ELife, 2019, 8, .	6.0	37
9	Identification of Epidermal Pdx1 Expression Discloses Different Roles of Notch1 and Notch2 in Murine KrasG12D-Induced Skin Carcinogenesis In Vivo. PLoS ONE, 2010, 5, e13578.	2.5	36
10	Modeling Therapy Response and Spatial Tissue Distribution of Erlotinib in Pancreatic Cancer. Molecular Cancer Therapeutics, 2016, 15, 1145-1152.	4.1	27
11	Altered Mitochondria Functionality Defines a Metastatic Cell State in Lung Cancer and Creates an Exploitable Vulnerability. Cancer Research, 2021, 81, 567-579.	0.9	27
12	Hmga2 is dispensable for pancreatic cancer development, metastasis, and therapy resistance. Scientific Reports, 2018, 8, 14008.	3.3	25
13	Statins affect cancer cell plasticity with distinct consequences for tumor progression and metastasis. Cell Reports, 2021, 37, 110056.	6.4	24
14	HER2 mediates clinical resistance to the KRASG12C inhibitor sotorasib, which is overcome by co-targeting SHP2. European Journal of Cancer, 2021, 159, 16-23.	2.8	23
15	An inducible Tet-Off-H2B-GFP lentiviral reporter vector for detection and in vivo isolation of label-retaining cells. Experimental Cell Research, 2010, 316, 1885-1895.	2.6	20
16	Identification of a Ninein (NIN) mutation in a family with spondyloepimetaphyseal dysplasia with joint laxity (leptodactylic type)-like phenotype. Matrix Biology, 2013, 32, 387-392.	3. 6	15
17	Unraveling Tumor Heterogeneity by Using DNA Barcoding Technologies to Develop Personalized Treatment Strategies in Advanced-Stage PDAC. Cancers, 2021, 13, 4187.	3.7	4
18	Barcoding Technology for Multiplexed Analysis of Metastatic Ability In Vivo. Methods in Molecular Biology, 2021, 2294, 239-251.	0.9	1

ARTICLE IF CITATIONS

19 Abstract PR11: Egfr is essential for Ras-driven pancreatic cancer development., 2011,,... o