Abhishek A Chakraborty

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4015094/publications.pdf

Version: 2024-02-01

12 papers 1,140 citations

8 h-index 10 g-index

13 all docs 13 docs citations

13 times ranked

2483 citing authors

#	Article	IF	CITATIONS
1	On-target efficacy of a HIF-2α antagonist in preclinical kidney cancer models. Nature, 2016, 539, 107-111.	27.8	341
2	Histone demethylase KDM6A directly senses oxygen to control chromatin and cell fate. Science, 2019, 363, 1217-1222.	12.6	281
3	pVHL suppresses kinase activity of Akt in a proline-hydroxylation–dependent manner. Science, 2016, 353, 929-932.	12.6	165
4	Cells Lacking the <i>RB1</i> Tumor Suppressor Gene Are Hyperdependent on Aurora B Kinase for Survival. Cancer Discovery, 2019, 9, 230-247.	9.4	119
5	Prolyl hydroxylation by EglN2 destabilizes FOXO3a by blocking its interaction with the USP9x deubiquitinase. Genes and Development, 2014, 28, 1429-1444.	5.9	111
6	The KDM5A/RBP2 histone demethylase represses NOTCH signaling to sustain neuroendocrine differentiation and promote small cell lung cancer tumorigenesis. Genes and Development, 2019, 33, 1718-1738.	5.9	65
7	HIF activation causes synthetic lethality between the <i>VHL</i> tumor suppressor and the <i>EZH1</i> histone methyltransferase. Science Translational Medicine, 2017, 9, .	12.4	36
8	Coalescing lessons from oxygen sensing, tumor metabolism, and epigenetics to target VHL loss in kidney cancer. Seminars in Cancer Biology, 2020, 67, 34-42.	9.6	12
9	A Mesenchymal Tumor Cell State Confers Increased Dependency on the BCL-XL Antiapoptotic Protein in Kidney Cancer. Clinical Cancer Research, 2022, 28, 4689-4701.	7.0	5
10	Hypoxia-Reoxygenation Couples 3Î ² HSD1 Enzyme and Cofactor Upregulation to Facilitate Androgen Biosynthesis and Hormone Therapy Resistance in Prostate Cancer. Cancer Research, 2022, 82, 2417-2430.	0.9	4
11	Do changes in the c-MYC coding sequence contribute to tumorigenesis?. Molecular and Cellular Oncology, 2015, 2, e965631.	0.7	0
12	Rewiring Tumor Cell State in Cancer Therapy: Comment on ‰9-cis-UAB30, a Novel Rexinoid Agonist, Decreases Tumorigenicity and Cancer Cell Stemness of Human Neuroblastoma Patient-Derived Xenografts' by ‰Elizabeth Beierle et al.'. Translational Oncology, 2021, 14, 100967.	3.7	0