Brian Keith

List of Publications by Year
in descending order

14	4,534	623734	1058476
papers	citations	14	14
		h-index	g-index

14	14	14	8545
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	HIF1Î± and HIF2Î±: sibling rivalry in hypoxic tumour growth and progression. Nature Reviews Cancer, 2012, 12, 9-22.	28.4	1,391
2	Distinct Signaling of Coreceptors Regulates Specific Metabolism Pathways and Impacts Memory Development in CAR T Cells. Immunity, 2016, 44, 380-390.	14.3	811
3	Engineered CAR T Cells Targeting the Cancer-Associated Tn-Glycoform of the Membrane Mucin MUC1 Control Adenocarcinoma. Immunity, 2016, 44, 1444-1454.	14.3	458
4	Fructose-1,6-bisphosphatase opposes renal carcinoma progression. Nature, 2014, 513, 251-255.	27.8	416
5	Augmentation of Antitumor Immunity by Human and Mouse CAR T Cells Secreting IL-18. Cell Reports, 2017, 20, 3025-3033.	6.4	319
6	Oxygen availability and metabolic adaptations. Nature Reviews Cancer, 2016, 16, 663-673.	28.4	318
7	HIF2Î±-Dependent Lipid Storage Promotes Endoplasmic Reticulum Homeostasis in Clear-Cell Renal Cell Carcinoma. Cancer Discovery, 2015, 5, 652-667.	9.4	278
8	Pancreatic cancer therapy with combined mesothelin-redirected chimeric antigen receptor T cells and cytokine-armed oncolytic adenoviruses. JCI Insight, 2018, 3, .	5.0	191
9	FBP1 loss disrupts liver metabolism and promotes tumorigenesis through a hepatic stellate cell senescence secretome. Nature Cell Biology, 2020, 22, 728-739.	10.3	110
10	Arginase 2 Suppresses Renal Carcinoma Progression via Biosynthetic Cofactor Pyridoxal Phosphate Depletion and Increased Polyamine Toxicity. Cell Metabolism, 2018, 27, 1263-1280.e6.	16.2	85
11	Fructose-1,6-Bisphosphatase 2 Inhibits Sarcoma Progression by Restraining Mitochondrial Biogenesis. Cell Metabolism, 2020, 31, 174-188.e7.	16.2	51
12	Cholesterol Auxotrophy as a Targetable Vulnerability in Clear Cell Renal Cell Carcinoma. Cancer Discovery, 2021, 11, 3106-3125.	9.4	44
13	A Knock-in Mouse Model of Human PHD2 Gene-associated Erythrocytosis Establishes a Haploinsufficiency Mechanism. Journal of Biological Chemistry, 2013, 288, 33571-33584.	3.4	43
14	Feedback circuitry between miR-218 repression and RTK activation in glioblastoma. Science Signaling, 2015, 8, ra42.	3.6	19