Richard G Ivey

List of Publications by Year
in descending order

8 papers	562 citations	1163117 8 h-index	1588992 8 g-index
8 all docs	8 docs citations	8 times ranked	1115 citing authors

#	Article	IF	Citations
1	Phosphoproteomic analysis of chimeric antigen receptor signaling reveals kinetic and quantitative differences that affect cell function. Science Signaling, 2018, 11, .	3.6	323
2	Comparative analysis of TCR and CAR signaling informs CAR designs with superior antigen sensitivity and in vivo function. Science Signaling, 2021, 14, .	3.6	67
3	Immobilized Metal Affinity Chromatography Coupled to Multiple Reaction Monitoring Enables Reproducible Quantification of Phospho-signaling. Molecular and Cellular Proteomics, 2016, 15, 726-739.	3.8	46
4	Loss of TGFÎ² signaling increases alternative end-joining DNA repair that sensitizes to genotoxic therapies across cancer types. Science Translational Medicine, 2021, 13, .	12.4	33
5	pRAD50: a novel and clinically applicable pharmacodynamic biomarker of both ATM and ATR inhibition identified using mass spectrometry and immunohistochemistry. British Journal of Cancer, 2018, 119, 1233-1243.	6.4	27
6	Multiomic analysis identifies CPT1A as a potential therapeutic target in platinum-refractory, high-grade serous ovarian cancer. Cell Reports Medicine, 2021, 2, 100471.	6.5	26
7	A Multiplexed Mass Spectrometry-Based Assay for Robust Quantification of Phosphosignaling in Response to DNA Damage. Radiation Research, 2018, 189, 505.	1.5	25
8	Peptide Immunoaffinity Enrichment with Targeted Mass Spectrometry: Application to Quantification of ATM Kinase Phospho-Signaling. Methods in Molecular Biology, 2017, 1599, 197-213.	0.9	15