Andrew N Macintyre

List of Publications by Year
in descending order

11	5,691	840776 11	1281871 11
papers	citations	h-index	g-index

12	12	12	8885
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Multi-omics analyses of radiation survivors identify radioprotective microbes and metabolites. Science, 2020, 370, .	12.6	260
2	Antigen receptor control of methionine metabolism in T cells. ELife, 2019, 8, .	6.0	132
3	AMPK Is Essential to Balance Glycolysis and Mitochondrial Metabolism to Control T-ALL Cell Stress and Survival. Cell Metabolism, 2016, 23, 649-662.	16.2	195
4	Metabolic programming and PDHK1 control CD4+ T cell subsets and inflammation. Journal of Clinical Investigation, 2015, 125, 194-207.	8.2	562
5	Phosphoenolpyruvate Is a Metabolic Checkpoint of Anti-tumor T Cell Responses. Cell, 2015, 162, 1217-1228.	28.9	1,044
6	Metabolic Reprogramming towards Aerobic Glycolysis Correlates with Greater Proliferative Ability and Resistance to Metabolic Inhibition in CD8 versus CD4 T Cells. PLoS ONE, 2014, 9, e104104.	2.5	122
7	Metabolic Reprogramming of Macrophages. Journal of Biological Chemistry, 2014, 289, 7884-7896.	3.4	672
8	The Glucose Transporter Glut1 Is Selectively Essential for CD4ÂT Cell Activation and Effector Function. Cell Metabolism, 2014, 20, 61-72.	16.2	876
9	Activated lymphocytes as a metabolic model for carcinogenesis. Cancer & Metabolism, 2013, 1, 5.	5.0	72
10	Cutting Edge: Distinct Glycolytic and Lipid Oxidative Metabolic Programs Are Essential for Effector and Regulatory CD4+ T Cell Subsets. Journal of Immunology, 2011, 186, 3299-3303.	0.8	1,645
11	Akt-Dependent Glucose Metabolism Promotes Mcl-1 Synthesis to Maintain Cell Survival and Resistance to Bcl-2 Inhibition. Cancer Research, 2011, 71, 5204-5213.	0.9	110