

Andrew N Macintyre

List of Publications by Year in descending order

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11
papers

5,691
citations

840776

11
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

8885
citing authors

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