

Andrew R Mullen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11933478/publications.pdf>

Version: 2024-02-01

9
papers

2,573
citations

1163117

8
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

5417
citing authors

#	ARTICLE	IF	CITATIONS
1	Reductive carboxylation supports growth in tumour cells with defective mitochondria. <i>Nature</i> , 2012, 481, 385-388.	27.8	1,074
2	Pyruvate carboxylase is required for glutamine-independent growth of tumor cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 8674-8679.	7.1	411
3	Oxidation of Alpha-Ketoglutarate Is Required for Reductive Carboxylation in Cancer Cells with Mitochondrial Defects. <i>Cell Reports</i> , 2014, 7, 1679-1690.	6.4	281
4	Mitochondrial Reactive Oxygen Species Promote Epidermal Differentiation and Hair Follicle Development. <i>Science Signaling</i> , 2013, 6, ra8.	3.6	276
5	The Proto-oncometabolite Fumarate Binds Glutathione to Amplify ROS-Dependent Signaling. <i>Molecular Cell</i> , 2013, 51, 236-248.	9.7	244
6	Glutamine: pleiotropic roles in tumor growth and stress resistance. <i>Journal of Molecular Medicine</i> , 2011, 89, 229-236.	3.9	156
7	Genetically-defined metabolic reprogramming in cancer. <i>Trends in Endocrinology and Metabolism</i> , 2012, 23, 552-559.	7.1	72
8	Metabolic changes in cancer cells upon suppression of MYC. <i>Cancer & Metabolism</i> , 2013, 1, 7.	5.0	54
9	N-Acetyl cysteine abrogates silver-induced reactive oxygen species in human cells without altering silver-based antimicrobial activity. <i>Toxicology Letters</i> , 2020, 332, 118-129.	0.8	5