

Maria V Liberti

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4368612/maria-v-liberti-publications-by-year.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17
papers

2,460
citations

10
h-index

20
g-index

20
ext. papers

3,453
ext. citations

14.2
avg, IF

6.07
L-index

#	Paper	IF	Citations
17	The TGF- β /HDAC7 axis suppresses TCA cycle metabolism in renal cancer. <i>JCI Insight</i> , 2021 , 6,	9.9	1
16	A link between metabolic energetics and pancreatic cancer mechanosensing. <i>Nature Metabolism</i> , 2020 , 2, 5-6	14.6	1
15	Histone Lactylation: A New Role for Glucose Metabolism. <i>Trends in Biochemical Sciences</i> , 2020 , 45, 179-182.	10.3	17
14	Evolved resistance to partial GAPDH inhibition results in loss of the Warburg effect and in a different state of glycolysis. <i>Journal of Biological Chemistry</i> , 2020 , 295, 111-124	5.4	8
13	Discovery of a Potent GLUT Inhibitor from a Library of Rapafucins by Using 3D Microarrays. <i>Angewandte Chemie</i> , 2019 , 131, 17318-17322	3.6	2
12	Discovery of a Potent GLUT Inhibitor from a Library of Rapafucins by Using 3D Microarrays. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 17158-17162	16.4	10
11	PCK1 and DHODH drive colorectal cancer liver metastatic colonization and hypoxic growth by promoting nucleotide synthesis. <i>ELife</i> , 2019 , 8,	8.9	26
10	Serine synthesis through PHGDH coordinates nucleotide levels by maintaining central carbon metabolism. <i>Nature Communications</i> , 2018 , 9, 5442	17.4	73
9	Distinct Regulation of Th17 and Th1 Cell Differentiation by Glutaminase-Dependent Metabolism. <i>Cell</i> , 2018 , 175, 1780-1795.e19	56.2	236
8	Rational Design of Selective Allosteric Inhibitors of PHGDH and Serine Synthesis with Anti-tumor Activity. <i>Cell Chemical Biology</i> , 2017 , 24, 55-65	8.2	77
7	A Predictive Model for Selective Targeting of the Warburg Effect through GAPDH Inhibition with a Natural Product. <i>Cell Metabolism</i> , 2017 , 26, 648-659.e8	24.6	102
6	Melanoma Therapeutic Strategies that Select against Resistance by Exploiting MYC-Driven Evolutionary Convergence. <i>Cell Reports</i> , 2017 , 21, 2796-2812	10.6	46
5	RRmix: A method for simultaneous batch effect correction and analysis of metabolomics data in the absence of internal standards. <i>PLoS ONE</i> , 2017 , 12, e0179530	3.7	14
4	Metabolism: A new layer of glycolysis. <i>Nature Chemical Biology</i> , 2016 , 12, 577-8	11.7	9
3	The Warburg Effect: How Does it Benefit Cancer Cells?. <i>Trends in Biochemical Sciences</i> , 2016 , 41, 211-218.	10.3	1776
2	The Na ⁺ /K ⁺ ATPase Regulates Glycolysis and Modifies Immune Metabolism in Tumors		3
1	Evolved resistance to GAPDH inhibition results in loss of the Warburg Effect but retains a different state of glycolysis		1

