

Mahya Mehrmohamadi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5593088/publications.pdf>

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10
papers

1,323
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

3316
citing authors

#	ARTICLE	IF	CITATIONS
1	Histone Methylation Dynamics and Gene Regulation Occur through the Sensing of One-Carbon Metabolism. <i>Cell Metabolism</i> , 2015, 22, 861-873.	16.2	481
2	Dysregulated metabolism contributes to oncogenesis. <i>Seminars in Cancer Biology</i> , 2015, 35, S129-S150.	9.6	225
3	Designing a broad-spectrum integrative approach for cancer prevention and treatment. <i>Seminars in Cancer Biology</i> , 2015, 35, S276-S304.	9.6	220
4	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.	16.2	154
5	Characterization of the Usage of the Serine Metabolic Network in Human Cancer. <i>Cell Reports</i> , 2014, 9, 1507-1519.	6.4	136
6	Integrative modelling of tumour DNA methylation quantifies the contribution of metabolism. <i>Nature Communications</i> , 2016, 7, 13666.	12.8	37
7	Targeting One Carbon Metabolism with an Antimetabolite Disrupts Pyrimidine Homeostasis and Induces Nucleotide Overflow. <i>Cell Reports</i> , 2016, 15, 2367-2376.	6.4	33
8	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.	2.5	19
9	Molecular features that predict the response to antimetabolite chemotherapies. <i>Cancer & Metabolism</i> , 2017, 5, 8.	5.0	13
10	Context-dependent utilization of serine in cancer. <i>Molecular and Cellular Oncology</i> , 2015, 2, e996418.	0.7	5