

Javier Garcia-Bermudez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/131483/publications.pdf>

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9
papers

1,121
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1711
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic determinants of cancer cell sensitivity to canonical ferroptosis inducers. <i>Nature Chemical Biology</i> , 2020, 16, 1351-1360.	8.0	339
2	Aspartate is a limiting metabolite for cancer cell proliferation under hypoxia and in tumours. <i>Nature Cell Biology</i> , 2018, 20, 775-781.	10.3	311
3	Squalene accumulation in cholesterol auxotrophic lymphomas prevents oxidative cell death. <i>Nature</i> , 2019, 567, 118-122.	27.8	262
4	Target identification reveals lanosterol synthase as a vulnerability in glioma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 7957-7962.	7.1	52
5	Targeting extracellular nutrient dependencies of cancer cells. <i>Molecular Metabolism</i> , 2020, 33, 67-82.	6.5	50
6	ZBTB1 Regulates Asparagine Synthesis and Leukemia Cell Response to L-Asparaginase. <i>Cell Metabolism</i> , 2020, 31, 852-861.e6.	16.2	40
7	The serine hydroxymethyltransferase-2 (SHMT2) initiates lymphoma development through epigenetic tumor suppressor silencing. <i>Nature Cancer</i> , 2020, 1, 653-664.	13.2	35
8	Drugging ACAT1 for Cancer Therapy. <i>Molecular Cell</i> , 2016, 64, 856-857.	9.7	16
9	Dietary thiamine influences <sc>l</sc>-asparaginase sensitivity in a subset of leukemia cells. <i>Science Advances</i> , 2020, 6, .	10.3	9