

Daniel M Kremer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/585796/publications.pdf>

Version: 2024-02-01

15
papers

2,626
citations

687363

13
h-index

996975

15
g-index

18
all docs

18
docs citations

18
times ranked

3987
citing authors

#	ARTICLE	IF	CITATIONS
1	Pancreatic stellate cells support tumour metabolism through autophagic alanine secretion. <i>Nature</i> , 2016, 536, 479-483.	27.8	843
2	Cysteine depletion induces pancreatic tumor ferroptosis in mice. <i>Science</i> , 2020, 368, 85-89.	12.6	692
3	Macrophage-Released Pyrimidines Inhibit Gemcitabine Therapy in Pancreatic Cancer. <i>Cell Metabolism</i> , 2019, 29, 1390-1399.e6.	16.2	280
4	Cancer SLC43A2 alters T cell methionine metabolism and histone methylation. <i>Nature</i> , 2020, 585, 277-282.	27.8	280
5	GOT1 inhibition promotes pancreatic cancer cell death by ferroptosis. <i>Nature Communications</i> , 2021, 12, 4860.	12.8	131
6	Ex vivo and in vivo stable isotope labelling of central carbon metabolism and related pathways with analysis by LC-MS/MS. <i>Nature Protocols</i> , 2019, 14, 313-330.	12.0	106
7	A large-scale analysis of targeted metabolomics data from heterogeneous biological samples provides insights into metabolite dynamics. <i>Metabolomics</i> , 2019, 15, 103.	3.0	55
8	Hyaluronic acid fuels pancreatic cancer cell growth. <i>ELife</i> , 2021, 10, .	6.0	45
9	Histone Acetyltransferase MOF Blocks Acquisition of Quiescence in Ground-State ESCs through Activating Fatty Acid Oxidation. <i>Cell Stem Cell</i> , 2020, 27, 441-458.e10.	11.1	37
10	Menin regulates the serine biosynthetic pathway in Ewing sarcoma. <i>Journal of Pathology</i> , 2018, 245, 324-336.	4.5	35
11	Tissue of origin dictates GOT1 dependence and confers synthetic lethality to radiotherapy. <i>Cancer & Metabolism</i> , 2020, 8, 1.	5.0	34
12	Abnormal oxidative metabolism in a quiet genomic background underlies clear cell papillary renal cell carcinoma. <i>ELife</i> , 2019, 8, .	6.0	31
13	Biochemical Characterization and Structure-Based Mutational Analysis Provide Insight into the Binding and Mechanism of Action of Novel Aspartate Aminotransferase Inhibitors. <i>Biochemistry</i> , 2018, 57, 6604-6614.	2.5	27
14	Targeting allosteric regulation of cancer metabolism. <i>Nature Chemical Biology</i> , 2022, 18, 441-450.	8.0	14
15	New tricks for an old drug. <i>Nature Chemical Biology</i> , 2018, 14, 990-991.	8.0	8