

Danilo Cucchi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7149812/publications.pdf>

Version: 2024-02-01

18
papers

1,316
citations

567281
15
h-index

839539
18
g-index

18
all docs

18
docs citations

18
times ranked

2646
citing authors

#	ARTICLE	IF	CITATIONS
1	Lactate Buildup at the Site of Chronic Inflammation Promotes Disease by Inducing CD4+ T Cell Metabolic Rewiring. <i>Cell Metabolism</i> , 2019, 30, 1055-1074.e8.	16.2	266
2	BCAT1 controls metabolic reprogramming in activated human macrophages and is associated with inflammatory diseases. <i>Nature Communications</i> , 2017, 8, 16040.	12.8	156
3	Gli1/ <scp>DNA</scp> interaction is a druggable target for Hedgehogâ€dependent tumors. <i>EMBO Journal</i> , 2015, 34, 200-217.	7.8	147
4	Intermediates of Metabolism: From Bystanders to Signalling Molecules. <i>Trends in Biochemical Sciences</i> , 2016, 41, 460-471.	7.5	137
5	Obesity-Induced Metabolic Stress Leads to Biased Effector Memory CD4 + T Cell Differentiation via PI3K p110Î-Akt-Mediated Signals. <i>Cell Metabolism</i> , 2017, 25, 593-609.	16.2	124
6	<i>In vitro</i> and <i>in vivo</i> inhibition of breast cancer cell growth by targeting the Hedgehog/GLI pathway with SMO (GDC-0449) or GLI (GANT-61) inhibitors. <i>Oncotarget</i> , 2016, 7, 9250-9270.	1.8	112
7	Identification and Characterization of KCASH2 and KCASH3, 2 Novel Cullin3 Adaptors Suppressing Histone Deacetylase and Hedgehog Activity in Medulloblastoma. <i>Neoplasia</i> , 2011, 13, 374-IN23.	5.3	82
8	Lactate transporters as therapeutic targets in cancer and inflammatory diseases. <i>Expert Opinion on Therapeutic Targets</i> , 2018, 22, 735-743.	3.4	43
9	The energy sensor AMPK regulates Hedgehog signaling in human cells through a unique Gli1 metabolic checkpoint. <i>Oncotarget</i> , 2016, 7, 9538-9549.	1.8	40
10	Fatty acids â€“ from energy substrates to key regulators of cell survival, proliferation and effector function. <i>Cell Stress</i> , 2020, 4, 9-23.	3.2	34
11	Omega-3 polyunsaturated fatty acids impinge on CD4+ T cell motility and adipose tissue distribution via direct and lipid mediator-dependent effects. <i>Cardiovascular Research</i> , 2020, 116, 1006-1020.	3.8	32
12	The centrosomal Deubiquitylase USP21 regulates Gli1 transcriptional activity and stability.. <i>Journal of Cell Science</i> , 2016, 129, 4001-4013.	2.0	30
13	Endothelial cell and Tâ€cell crosstalk: Targeting metabolism as a therapeutic approach in chronic inflammation. <i>British Journal of Pharmacology</i> , 2021, 178, 2041-2059.	5.4	30
14	MLH1 deficiency leads to deregulated mitochondrial metabolism. <i>Cell Death and Disease</i> , 2019, 10, 795.	6.3	29
15	KCTD15 inhibits the Hedgehog pathway in Medulloblastoma cells by increasing protein levels of the oncosuppressor KCASH2. <i>Oncogenesis</i> , 2019, 8, 64.	4.9	21
16	The emerging relationship between metabolism and DNA repair. <i>Cell Cycle</i> , 2021, 20, 943-959.	2.6	12
17	LACTB-mediated tumour suppression by increased mitochondrial lipid metabolism. <i>Cell Death and Differentiation</i> , 2017, 24, 1137-1139.	11.2	11
18	Hedgehog signaling pathway and its targets for treatment in basal cell carcinoma. <i>Journal of Experimental Pharmacology</i> , 2012, 4, 173.	3.2	10