Danilo Cucchi

List of Publications by Year in descending order

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567281 839539 1,316 18 15 18 citations h-index g-index papers 18 18 18 2646 docs citations times ranked citing authors all docs

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