Pedro Torres-Ayuso

List of Publications by Year
in descending order

18	409	759055 12	839398 18
papers	citations	h-index	g-index

22	22	22	538
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Degraders: The Ultimate Weapon Against Amplified Driver Kinases in Cancer. Molecular Pharmacology, 2022, 101, 191-200.	1.0	5
2	TNIK Is a Therapeutic Target in Lung Squamous Cell Carcinoma and Regulates FAK Activation through Merlin. Cancer Discovery, 2021, 11, 1411-1423.	7.7	26
3	Penicillin Acylase from Streptomyces lavendulae and Aculeacin A Acylase from Actinoplanes utahensis: Two Versatile Enzymes as Useful Tools for Quorum Quenching Processes. Catalysts, 2020, 10, 730.	1.6	15
4	The protein kinase MAP3K19 phosphorylates MAP2Ks and thereby activates ERK and JNK kinases and increases viability of KRAS-mutant lung cancer cells. Journal of Biological Chemistry, 2020, 295, 8470-8479.	1.6	14
5	Diacylglycerol Kinase Malfunction in Human Disease and the Search for Specific Inhibitors. Handbook of Experimental Pharmacology, 2019, 259, 133-162.	0.9	12
6	Combing the Cancer Genome for Novel Kinase Drivers and New Therapeutic Targets. Cancers, 2019, 11, 1972.	1.7	8
7	Shipping Out MEK Inhibitor Resistance with SHP2 Inhibitors. Cancer Discovery, 2018, 8, 1210-1212.	7.7	32
8	Signaling pathway screening platforms are an efficient approach to identify therapeutic targets in cancers that lack known driver mutations: a case report for a cancer of unknown primary origin. Npj Genomic Medicine, 2018, 3, 15.	1.7	9
9	Survival of Head and Neck Cancer Cells Relies upon LZK Kinase-Mediated Stabilization of Mutant p53. Cancer Research, 2017, 77, 4961-4972.	0.4	22
10	Diacylglycerol kinases in cancer. Advances in Biological Regulation, 2017, 63, 22-31.	1.4	56
11	Somatically mutated <scp>ABL</scp>1 is an actionable and essential <scp>NSCLC</scp> survival gene. EMBO Molecular Medicine, 2016, 8, 105-116.	3.3	18
12	Diacylglycerol kinase-Î¶ regulates mTORC1 and lipogenic metabolism in cancer cells through SREBP-1. Oncogenesis, 2015, 4, e164-e164.	2.1	30
13	A Blkâ€“p190RhoGAP signaling module downstream of activated GÎ±13 functionally opposes CXCL12-stimulated RhoA activation and cell invasion. Cellular Signalling, 2014, 26, 2551-2561.	1.7	14
14	Diacylglycerol kinase Î± promotes 3D cancer cell growth and limits drug sensitivity through functional interaction with Src. Oncotarget, 2014, 5, 9710-9726.	0.8	40
15	FoxO-Dependent Regulation of Diacylglycerol Kinase Î± Gene Expression. Molecular and Cellular Biology, 2012, 32, 4168-4180.	1.1	32
16	Diacylglycerol kinase Î¶ controls diacylglycerol metabolism at the immunological synapse. Molecular Biology of the Cell, 2011, 22, 4406-4414.	0.9	45
17	Diacylglycerol kinase alpha, from negative modulation of T cell activation to control of cancer progression. Advances in Enzyme Regulation, 2009, 49, 174-188.	2.9	11
18	Newly Discovered Penicillin Acylase Activity of Aculeacin A Acylase from Actinoplanes utahensis. Applied and Environmental Microbiology, 2007, 73, 5378-5381.	1.4	20