Luca Gasparoli

List of Publications by Year
in descending order

12 papers	**375** citations	1040056 **9** h-index	1281871 **11** g-index
12 all docs	**12** docs citations	**12** times ranked	**552** citing authors

#	Article	IF	Citations
1	hERG1 channels modulate integrin signaling to trigger angiogenesis and tumor progression in colorectal cancer. Scientific Reports, 2013, 3, 3308.	3.3	75
2	The combined activation of KCa3.1 and inhibition of Kv11.1/hERG1 currents contribute to overcome Cisplatin resistance in colorectal cancer cells. British Journal of Cancer, 2018, 118, 200-212.	6.4	58
3	The conformational state of hERG1 channels determines integrin association, downstream signaling, and cancer progression. Science Signaling, 2017, 10, .	3.6	49
4	Potassium Channels: Novel Emerging Biomarkers and Targets for Therapy in Cancer. Recent Patents on Anti-Cancer Drug Discovery, 2012, 8, 53-65.	1.6	48
5	Potassium Channels: Novel Emerging Biomarkers and Targets for Therapy in Cancer. Recent Patents on Anti-Cancer Drug Discovery, 2012, 8, 53-65.	1.6	35
6	NAMI-A is highly cytotoxic toward leukaemia cell lines: evidence of inhibition of KCa 3.1 channels. Dalton Transactions, 2014, 43, 12150-12155.	3.3	34
7	New Pyrimido-Indole Compound CD-160130 Preferentially Inhibits the $K_V11.1B$ Isoform and Produces Antileukemic Effects without Cardiotoxicity. Molecular Pharmacology, 2015, 87, 183-196.	2.3	26
8	The AAA+ATPase RUVBL2 is essential for the oncogenic function of c-MYB in acute myeloid leukemia. Leukemia, 2019, 33, 2817-2829.	7.2	18
9	Stromal cell protein kinase C-β2 inhibition enhances chemosensitivity in B cell malignancies and overcomes drug resistance. Science Translational Medicine, 2020, 12, .	12.4	18
10	Identification of a c-MYB-directed therapeutic for acute myeloid leukemia. Leukemia, 2022, 36, 1541-1549.	7.2	10
11	An Analytical Method for the Quantification of hERG1 Channel Gene Expression in Human Colorectal Cancer. Diagnostic Molecular Pathology, 2013, 22, 215-221.	2.1	4
12	ARHGEF4 Regulates an Essential Oncogenic Program in t(12;21)â€Associated Acute Lymphoblastic Leukemia. HemaSphere, 2020, 4, e467.	2.7	0