John B Patterson

List of Publications by Year in descending order

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1040056 1372567 1,382 9 9 10 citations h-index g-index papers 10 10 10 2091 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Blockade of XBP1 splicing by inhibition of IRE1 $\hat{l}\pm$ is a promising therapeutic option in multiple myeloma. Blood, 2012, 119, 5772-5781.	1.4	353
2	Inhibition of IRE1 RNase activity modulates the tumor cell secretome and enhances response to chemotherapy. Nature Communications, 2018, 9, 3267.	12.8	192
3	Potent and Selective Inhibitors of the Inositol-requiring Enzyme 1 Endoribonuclease. Journal of Biological Chemistry, 2011, 286, 12743-12755.	3.4	190
4	Pharmacological targeting of the unfolded protein response for disease intervention. Nature Chemical Biology, 2019, 15, 764-775.	8.0	188
5	Pharmacological targeting of MYC-regulated IRE1/XBP1 pathway suppresses MYC-driven breast cancer. Journal of Clinical Investigation, 2018, 128, 1283-1299.	8.2	163
6	IRE1α-XBP1s pathway promotes prostate cancer by activating c-MYC signaling. Nature Communications, 2019, 10, 323.	12.8	158
7	Structure and mechanism of action of the hydroxy–aryl–aldehyde class of IRE1 endoribonuclease inhibitors. Nature Communications, 2014, 5, 4202.	12.8	108
8	Infliction of proteotoxic stresses by impairment of the unfolded protein response or proteasomal inhibition as a therapeutic strategy for mast cell leukemia. Oncotarget, 2018, 9, 2984-3000.	1.8	15
9	The IRE1 and PERK arms of the unfolded protein response promote survival of rhabdomyosarcoma cells. Cancer Letters, 2020, 490, 76-88.	7.2	11