Patryk Janus

List of Publications by Year
in descending order

12	235	933447 10	1125743 13
papers	citations	h-index	g-index

15	15	15	366
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Heat shock factor 1 (HSF1) cooperates with estrogen receptor Î± (ERÎ±) in the regulation of estrogen action in breast cancer cells. ELife, 2021, 10, .	6.0	12
2	PHLDA1 Does Not Contribute Directly to Heat Shock-Induced Apoptosis of Spermatocytes. International Journal of Molecular Sciences, 2020, 21, 267.	4.1	1
3	Pro-death signaling of cytoprotective heat shock factor 1: upregulation of NOXA leading to apoptosis in heat-sensitive cells. Cell Death and Differentiation, 2020, 27, 2280-2292.	11.2	19
4	17Î²-Estradiol Activates HSF1 via MAPK Signaling in ERÎ±-Positive Breast Cancer Cells. Cancers, 2019, 11, 1533.	3.7	24
5	Interplay between HSF1 and p53 signaling pathways in cancer initiation and progression: non-oncogene and oncogene addiction. Cellular Oncology (Dordrecht), 2019, 42, 579-589.	4.4	30
6	Pro-inflammatory cytokine and high doses of ionizing radiation have similar effects on the expression of NF-kappaB-dependent genes. Cellular Signalling, 2018, 46, 23-31.	3.6	28
7	RRAD, IL4I1, CDKN1A, and SERPINE1 genes are potentially co-regulated by NF-ÎºB and p53 transcription factors in cells exposed to high doses of ionizing radiation. BMC Genomics, 2018, 19, 813.	2.8	20
8	The Alzheimer's disease-associated TREM2 gene is regulated by p53 tumor suppressor protein. Neuroscience Letters, 2018, 681, 62-67.	2.1	21
9	Irradiation with <scp>UV</scp>â€€ inhibits <scp>TNF</scp>â€Îºâ€dependent activation of the <scp>NF</scp>â€ÎºB pathway in a mechanism potentially mediated by reactive oxygen species. Genes To Cells, 2017, 22, 45-58.	1.2	12
10	A novel mathematical model of ATM/p53/NF- ÎºB pathways points to the importance of the DDR switch-off mechanisms. BMC Systems Biology, 2016, 10, 75.	3.0	31
11	Cross talk between cytokine and hyperthermia-induced pathways: identification of different subsets of NF-ÎºB-dependent genes regulated by TNFÎ± and heat shock. Molecular Genetics and Genomics, 2015, 290, 1979-1990.	2.1	16
12	NF-ÎºB signaling pathway is inhibited by heat shock independently of active transcription factor HSF1 and increased levels of inducible heat shock proteins. Genes To Cells, 2011, 16, 1168-1175.	1.2	19