

Patryk Janus

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

235
citations

933447

10
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

366
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel mathematical model of ATM/p53/NF- κ B pathways points to the importance of the DDR switch-off mechanisms. BMC Systems Biology, 2016, 10, 75.	3.0	31
2	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
3	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
4	17 β -Estradiol Activates HSF1 via MAPK Signaling in ER \pm -Positive Breast Cancer Cells. Cancers, 2019, 11, 1533.	3.7	24
5	The Alzheimer's disease-associated TREM2 gene is regulated by p53 tumor suppressor protein. Neuroscience Letters, 2018, 681, 62-67.	2.1	21
6	RRAD, IL4I1, CDKN1A, and SERPINE1 genes are potentially co-regulated by NF- κ B and p53 transcription factors in cells exposed to high doses of ionizing radiation. BMC Genomics, 2018, 19, 813.	2.8	20
7	NF- κ B 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
8	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
9	Cross talk between cytokine and hyperthermia-induced pathways: identification of different subsets of NF- κ B-dependent genes regulated by TNF \pm and heat shock. Molecular Genetics and Genomics, 2015, 290, 1979-1990.	2.1	16
10	Irradiation with UV-C inhibits TNF \pm -dependent activation of the NF- κ B pathway in a mechanism potentially mediated by reactive oxygen species. Genes To Cells, 2017, 22, 45-58.	1.2	12
11	Heat shock factor 1 (HSF1) cooperates with estrogen receptor \pm (ER \pm) in the regulation of estrogen action in breast cancer cells. ELife, 2021, 10, .	6.0	12
12	PHLDA1 Does Not Contribute Directly to Heat Shock-Induced Apoptosis of Spermatocytes. International Journal of Molecular Sciences, 2020, 21, 267.	4.1	1