Salvatore Papa

List of Publications by Year
in descending order

52 papers	4,823 citations	186265 28 h-index	243625 44 g-index
52 all docs	52 docs citations	52 times ranked	6904 citing authors

#	Article	IF	Citations
1	Induction of gadd45Î² by NF-Î°B downregulates pro-apoptotic JNK signalling. Nature, 2001, 414, 308-313.	27.8	714
2	Ferritin Heavy Chain Upregulation by NF-Î°B Inhibits TNFÎ±-Induced Apoptosis by Suppressing Reactive Oxygen Species. Cell, 2004, 119, 529-542.	28.9	589
3	Mutual cross-talk between reactive oxygen species and nuclear factor-kappa B: molecular basis and biological significance. Oncogene, 2006, 25, 6731-6748.	5.9	371
4	Gadd45Î² mediates the NF-Î°B suppression of JNK signalling by targeting MKK7/JNKK2. Nature Cell Biology, 2004, 6, 146-153.	10.3	318
5	<scp>JNK</scp> signalling in cancer: in need of new, smarter therapeutic targets. British Journal of Pharmacology, 2014, 171, 24-37.	5.4	292
6	Linking JNK signaling to NF-Î°B: a key to survival. Journal of Cell Science, 2004, 117, 5197-5208.	2.0	254
7	The ERK and JNK pathways in the regulation of metabolic reprogramming. Oncogene, 2019, 38, 2223-2240.	5.9	244
8	The NF-Î°B-mediated control of the JNK cascade in the antagonism of programmed cell death in health and disease. Cell Death and Differentiation, 2006, 13, 712-729.	11.2	234
9	PARP14 promotes the Warburg effect in hepatocellular carcinoma by inhibiting JNK1-dependent PKM2 phosphorylation and activation. Nature Communications, 2015, 6, 7882.	12.8	177
10	The NF-kappaB-mediated control of ROS and JNK signaling. Histology and Histopathology, 2006, 21, 69-80.	0.7	142
11	Upregulation of Twist-1 by NF-Î°B Blocks Cytotoxicity Induced by Chemotherapeutic Drugs. Molecular and Cellular Biology, 2007, 27, 3920-3935.	2.3	133
12	Mechanisms of liver disease: cross-talk between the NF-Î°B and JNK pathways. Biological Chemistry, 2009, 390, 965-976.	2.5	128
13	Poly(ADP-ribose) polymerase family member 14 (PARP14) is a novel effector of the JNK2-dependent pro-survival signal in multiple myeloma. Oncogene, 2013, 32, 4231-4242.	5.9	104
14	Role of the JNK pathway in NMDA-mediated excitotoxicity of cortical neurons. Cell Death and Differentiation, 2007, 14, 240-253.	11.2	103
15	NF-κB and JNK: An Intricate Affair. Cell Cycle, 2004, 3, 1524-1529.	2.6	101
16	Gadd45Î² promotes hepatocyte survival during liver regeneration in mice by modulating JNK signaling. Journal of Clinical Investigation, 2008, 118, 1911-1923.	8.2	85
17	Gadd45Î² mediates the protective effects of CD40 costimulation against Fas-induced apoptosis. Blood, 2003, 102, 3270-3279.	1.4	81
18	Osteopontin neutralisation abrogates the liver progenitor cell response and fibrogenesis in mice. Gut, 2015, 64, 1120-1131.	12.1	81

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19	Regulation of thegadd45Î²Promoter by NF-ÎºB. DNA and Cell Biology, 2002, 21, 491-503.	1.9	70
20	Insights into the Structural Basis of the GADD45Î²-mediated Inactivation of the JNK Kinase, MKK7/JNKK2. Journal of Biological Chemistry, 2007, 282, 19029-19041.	3.4	66
21	T Cell-Derived Lymphotoxin Regulates Liver Regeneration. Gastroenterology, 2009, 136, 694-704.e4.	1.3	66
22	High Expression of Glycolytic Genes in Cirrhosis Correlates With the Risk of Developing Liver Cancer. Frontiers in Cell and Developmental Biology, 2018, 6, 138.	3.7	56
23	Gadd45Î² forms a Homodimeric Complex that Binds Tightly to MKK7. Journal of Molecular Biology, 2008, 378, 97-111.	4.2	49
24	JNK: a killer on a transcriptional leash. Cell Death and Differentiation, 2003, 10, 13-15.	11.2	45
25	The NF-ÎºB Transcription Factor Pathway as a Therapeutic Target in Cancer: Methods for Detection of NF-ÎºB Activity. Methods in Molecular Biology, 2009, 512, 169-207.	0.9	42
26	Growth arrest- and DNA-damage-inducible 45Î² gene inhibits c-Jun N-terminal kinase and extracellular signal-regulated kinase and decreases IL-1Î²-induced apoptosis in insulin-producing INS-1E cells. Diabetologia, 2006, 49, 980-989.	6.3	40
27	NF-ÎºB-Dependent Regulation of the Timing of Activation-Induced Cell Death of T Lymphocytes. Journal of Immunology, 2006, 176, 2183-2189.	0.8	36
28	GADD45Î² Loss Ablates Innate Immunosuppression in Cancer. Cancer Research, 2018, 78, 1275-1292.	0.9	33
29	Gadd45Î² deficiency in rheumatoid arthritis: Enhanced synovitis through JNK signaling. Arthritis and Rheumatism, 2009, 60, 3229-3240.	6.7	28
30	Growth arrest and DNA damage protein 45b (Gadd45b) protects retinal ganglion cells from injuries. Neurobiology of Disease, 2009, 33, 104-110.	4.4	26
31	NF-ÎºB meets ROS: an â€˜iron-icâ€™ encounter. Cell Death and Differentiation, 2005, 12, 1259-1262.	11.2	22
32	Thyroid hormone in the regulation of hepatocellular carcinoma and its microenvironment. Cancer Letters, 2018, 419, 175-186.	7.2	21
33	Oxygen JNKies: Phosphatases Overdose on ROS. Developmental Cell, 2005, 8, 452-454.	7.0	15
34	Editorial: The Warburg Effect Regulation Under Siege: the Intertwined Pathways in Health and Disease. Frontiers in Cell and Developmental Biology, 2019, 7, 80.	3.7	13
35	Phosphorylation and Stabilization of PIN1 by JNK Promote Intrahepatic Cholangiocarcinoma Growth. Hepatology, 2021, 74, 2561-2579.	7.3	13
36	Linking apoptosis to cancer metabolism: Another missing piece of JuNK. Molecular and Cellular Oncology, 2016, 3, e1103398.	0.7	9

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37	Targeting myosin 1c inhibits murine hepatic fibrogenesis. American Journal of Physiology - Renal Physiology, 2021, 320, G1044-G1053.	3.4	5
38	A Method for Isolating Prosurvival Targets of NF-ÎºB/Rel Transcription Factors. Methods in Molecular Biology, 2007, 399, 99-124.	0.9	5
39	Cell survival and a Gadd45-factor deficiency. Nature, 2003, 424, 742-742.	27.8	4
40	Feeding the Hedgehog: A new meaning for JNK signalling in liver regeneration. Journal of Hepatology, 2018, 69, 572-574.	3.7	3
41	ASKing No More: The Emerging Role of Dualâ€Specific Phosphatase 12 in the Regulation of Hepatic Lipid Metabolism. Hepatology, 2019, 70, 1091-1094.	7.3	2
42	In the Crosshairs: NF-κB Targets the JNK Signaling Cascade. Current Medicinal Chemistry Anti-inflammatory & Anti-allergy Agents, 2005, 4, 569-576.	0.4	1
43	P0315 : Increased aerobic glycolysis is associated with poor outcome and suppression of apoptosis in human liver cirrhosis and HCC. Journal of Hepatology, 2015, 62, S427.	3.7	1
44	Gadd45Î² dimerization does not affect MKK7 binding. Advances in Experimental Medicine and Biology, 2009, 611, 367-368.	1.6	1
45	283 MIXED-PHENOTYPE HEPATOCELLULAR CARCINOMA IN LIVER TRANSPLANTS AFTER USE OF TRANSARTERIAL CHEMOEMBOLIZATION (TACE) IS ASSOCIATED WITH ACTIVATION OF MITOGEN-ACTIVATED PROTEIN KINASE (MAPK) SIGNALLING PATHWAY. Journal of Hepatology, 2012, 56, S117.	3.7	0
46	P612 OSTEOPONTIN NEUTRALIZATION ABROGATES THE LIVER PROGENITOR CELL RESPONSE AND FIBROGENIC OUTCOMES IN MICE. Journal of Hepatology, 2014, 60, S273.	3.7	0
47	P68 UPREGULATION OF A NOVEL PROTEIN IN HCC ENHANCES CANCER CELL SURVIVAL BY SUPPRESSING SPECIFIC APOPTOTIC EFFECTORS. Journal of Hepatology, 2014, 60, S89.	3.7	0
48	OC-022ÂAddressing the interplay between apoptosis and glucose metabolism in liver cirrhosis and HCC. Gut, 2015, 64, A12.1-A12.	12.1	0
49	PTH-115ÂInhibition of mapk signalling promotes cell cycle arrest and sensitises intrahepatic cholangiocarcinoma cells to chemotherapy. Gut, 2015, 64, A458.2-A459.	12.1	0
50	Editorial: The Dynamic Interplay Between Nutrition, Autophagy and Cell Metabolism. Frontiers in Cell and Developmental Biology, 2021, 9, 684049.	3.7	0
51	PWE-291â€...MAPK signalling regulates the development of a cholangiocellular phenotype from HCC in post-TACE liver transplants. Gut, 2012, 61, A416.2-A416.	12.1	0
52	STARD1: a new rising StAR in cholesterol-mediated hepatocarcinogenesis. Hepatobiliary Surgery and Nutrition, 2021, 10, 910-912.	1.5	0