M Lienhard Schmitz

List of Publications by Year
in descending order

162 papers	12,202 citations	19608 61 h-index	28224 105 g-index
167 all docs	167 docs citations	167 times ranked	14945 citing authors

#	Article	IF	Citations
1	A novel CDC25A/DYRK2 regulatory switch modulates cell cycle and survival. Cell Death and Differentiation, 2022, 29, 105-117.	5.0	16
2	SIAH ubiquitin E3 ligases as modulators of inflammatory gene expression. Heliyon, 2022, 8, e09029.	1.4	2
3	Thapsigargin: key to new host-directed coronavirus antivirals?. Trends in Pharmacological Sciences, 2022, 43, 557-568.	4.0	8
4	Comparative kinase activity profiling of pathogenic influenza A viruses reveals new anti- and pro-viral protein kinases. Journal of General Virology, 2022, 103, .	1.3	3
5	Defective BACH1/HO-1 regulatory circuits in cystic fibrosis bronchial epithelial cells. Journal of Cystic Fibrosis, 2021, 20, 140-148.	0.3	10
6	Regulation of Transcription Factor NF-Î°B in Its Natural Habitat: The Nucleus. Cells, 2021, 10, 753.	1.8	14
7	TRAF6 Phosphorylation Prevents Its Autophagic Degradation and Re-Shapes LPS-Triggered Signaling Networks. Cancers, 2021, 13, 3618.	1.7	4
8	Multi-level inhibition of coronavirus replication by chemical ER stress. Nature Communications, 2021, 12, 5536.	5.8	54
9	MEKK1-Dependent Activation of the CRL4 Complex Is Important for DNA Damage-Induced Degradation of p21 and DDB2 and Cell Survival. Molecular and Cellular Biology, 2021, 41, e0008121.	1.1	6
10	Monitoring the Levels of Cellular NF-Î°B Activation States. Cancers, 2021, 13, 5351.	1.7	15
11	Chromatin Targeting of HIPK2 Leads to Acetylation-Dependent Chromatin Decondensation. Frontiers in Cell and Developmental Biology, 2020, 8, 852.	1.8	9
12	Mutual regulation of metabolic processes and proinflammatory NF-Î°B signaling. Journal of Allergy and Clinical Immunology, 2020, 146, 694-705.	1.5	51
13	Dynamic mRNP Remodeling in Response to Internal and External Stimuli. Biomolecules, 2020, 10, 1310.	1.8	16
14	Priming chromatin for segregation: functional roles of mitotic histone modifications. Cell Cycle, 2020, 19, 625-641.	1.3	19
15	Porphyromonas gingivalis Cell Wall Components Induce Programmed Death Ligand 1 (PD-L1) Expression on Human Oral Carcinoma Cells by a Receptor-Interacting Protein Kinase 2 (RIP2)-Dependent Mechanism. Infection and Immunity, 2020, 88, .	1.0	23
16	SIAH2-mediated and organ-specific restriction of HO-1 expression by a dual mechanism. Scientific Reports, 2020, 10, 2268.	1.6	17
17	Distinct ILâ€1Î±â€responsive enhancers promote acute and coordinated changes in chromatin topology in a hierarchical manner. EMBO Journal, 2020, 39, e101533.	3.5	25
18	Single-Cell Analysis of Multiple Steps of Dynamic NF-Î°B Regulation in Interleukin-1Î±-Triggered Tumor Cells Using Proximity Ligation Assays. Cancers, 2019, 11, 1199.	1.7	8

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19	Chemotherapeutic Drugs Inhibiting Topoisomerase 1 Activity Impede Cytokine-Induced and NF-Î°B p65-Regulated Gene Expression. Cancers, 2019, 11, 883.	1.7	11
20	ULK1/2 Restricts the Formation of Inducible SINT-Speckles, Membraneless Organelles Controlling the Threshold of TBK1 Activation. IScience, 2019, 19, 527-544.	1.9	13
21	Differential intracellular localization and dynamic nucleocytoplasmic shuttling of homeodomain-interacting protein kinase family members. Biochimica Et Biophysica Acta - Molecular Cell Research, 2019, 1866, 1676-1686.	1.9	17
22	Phosphoproteome Analysis of Cells Infected with Adapted and Nonadapted Influenza A Virus Reveals Novel Pro- and Antiviral Signaling Networks. Journal of Virology, 2019, 93, .	1.5	19
23	CDK1-mediated phosphorylation at H2B serine 6 is required for mitotic chromosome segregation. Journal of Cell Biology, 2019, 218, 1164-1181.	2.3	21
24	NFâ€Î°B p65 dimerization and DNAâ€binding is important for inflammatory gene expression. FASEB Journal, 2019, 33, 4188-4202.	0.2	30
25	Formaldehyde-assisted Isolation of Regulatory Elements to Measure Chromatin Accessibility in Mammalian Cells. Journal of Visualized Experiments, 2018, , .	0.2	15
26	RNAi-Based Identification of Gene-Specific Nuclear Cofactor Networks Regulating Interleukin-1 Target Genes. Frontiers in Immunology, 2018, 9, 775.	2.2	7
27	The Direct and Indirect Roles of NF-Î°B in Cancer: Lessons from Oncogenic Fusion Proteins and Knock-in Mice. Biomedicines, 2018, 6, 36.	1.4	15
28	The Crosstalk of Endoplasmic Reticulum (ER) Stress Pathways with NF-Î°B: Complex Mechanisms Relevant for Cancer, Inflammation and Infection. Biomedicines, 2018, 6, 58.	1.4	94
29	The CCR4-NOT complex contributes to repression of Major Histocompatibility Complex class II transcription. Scientific Reports, 2017, 7, 3547.	1.6	22
30	NF-Î°B p65 serine 467 phosphorylation sensitizes mice to weight gain and TNFÎ±-or diet-induced inflammation. Biochimica Et Biophysica Acta - Molecular Cell Research, 2017, 1864, 1785-1798.	1.9	9
31	Testing the Effects of SIAH Ubiquitin E3 Ligases on Lysine Acetyl Transferases. Methods in Molecular Biology, 2017, 1510, 297-312.	0.4	0
32	The NF-Î°B-dependent and -independent transcriptome and chromatin landscapes of human coronavirus 229E-infected cells. PLoS Pathogens, 2017, 13, e1006286.	2.1	89
33	The Influenza A Virus Genotype Determines the Antiviral Function of NF-Î°B. Journal of Virology, 2016, 90, 7980-7990.	1.5	15
34	SUMO5, a Novel Poly-SUMO Isoform, Regulates PML Nuclear Bodies. Scientific Reports, 2016, 6, 26509.	1.6	149
35	HIPK family kinases bind and regulate the function of the CCR4-NOT complex. Molecular Biology of the Cell, 2016, 27, 1969-1980.	0.9	17
36	K63-Ubiquitylation and TRAF6 Pathways Regulate Mammalian P-Body Formation and mRNA Decapping. Molecular Cell, 2016, 62, 943-957.	4.5	35

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37	Cyclin-Dependent Kinases as Coregulators of Inflammatory Gene Expression. Trends in Pharmacological Sciences, 2016, 37, 101-113.	4.0	75
38	New Insights into the Role of Histone Deacetylases as Coactivators of Inflammatory Gene Expression. Antioxidants and Redox Signaling, 2015, 23, 85-98.	2.5	14
39	The Activation of IL-1-Induced Enhancers Depends on TAK1 Kinase Activity and NF-ÎºB p65. Cell Reports, 2015, 10, 726-739.	2.9	41
40	SUMO modification of TBK1 at the adaptor-binding C-terminal coiled-coil domain contributes to its antiviral activity. Biochimica Et Biophysica Acta - Molecular Cell Research, 2015, 1853, 136-143.	1.9	29
41	Mutations of c-Cbl in myeloid malignancies. Oncotarget, 2015, 6, 10689-10696.	0.8	25
42	Integration of stress signals by homeodomain interacting protein kinases. Biological Chemistry, 2014, 395, 375-386.	1.2	30
43	Expression pattern of protease activated receptors in lymphoid cells. Cellular Immunology, 2014, 288, 47-52.	1.4	21
44	Cyclin-Dependent Kinase 6 Is a Chromatin-Bound Cofactor for NF-ÎºB-Dependent Gene Expression. Molecular Cell, 2014, 53, 193-208.	4.5	129
45	The intricate interplay between RNA viruses and NF-ÎºB. Biochimica Et Biophysica Acta - Molecular Cell Research, 2014, 1843, 2754-2764.	1.9	60
46	The cytokine-induced conformational switch of nuclear factor ÎºB p65 is mediated by p65 phosphorylation. Biochemical Journal, 2014, 457, 401-413.	1.7	49
47	Thrombin selectively induces transcription of genes in human monocytes involved in inflammation and wound healing. Thrombosis and Haemostasis, 2014, 112, 992-1001.	1.8	26
48	SIAH2 antagonizes TYK2-STAT3 signaling in lung carcinoma cells. Oncotarget, 2014, 5, 3184-3196.	0.8	31
49	Posttranslational modifications regulate HIPK2, a driver of proliferative diseases. Journal of Molecular Medicine, 2013, 91, 1051-1058.	1.7	38
50	The coactivator role of histone deacetylase 3 in IL-1-signaling involves deacetylation of p65 NF-ÎºB. Nucleic Acids Research, 2013, 41, 90-109.	6.5	218
51	HIPK2 kinase activity depends on cis-autophosphorylation of its activation loop. Journal of Molecular Cell Biology, 2013, 5, 27-38.	1.5	59
52	Homeodomain-interacting protein kinase 2-dependent repression of myogenic differentiation is relieved by its caspase-mediated cleavage. Nucleic Acids Research, 2013, 41, 5731-5745.	6.5	26
53	Deregulated expression of TANK in glioblastomas triggers pro-tumorigenic ERK1/2 and AKT signaling pathways. Oncogenesis, 2013, 2, e79-e79.	2.1	9
54	Hsc70 Is a Novel Interactor of NF-kappaB p65 in Living Hippocampal Neurons. PLoS ONE, 2013, 8, e65280.	1.1	18

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55	Regulation of the tumor suppressor PML by sequential post-translational modifications. Frontiers in Oncology, 2012, 2, 204.	1.3	21
56	Mutual regulation between SIAH2 and DYRK2 controls hypoxic and genotoxic signaling pathways. Journal of Molecular Cell Biology, 2012, 4, 316-330.	1.5	48
57	Regulation of NF-Î°B activity by competition between RelA acetylation and ubiquitination. Oncogene, 2012, 31, 611-623.	2.6	70
58	SIAH-mediated ubiquitination and degradation of acetyl-transferases regulate the p53 response and protein acetylation. Biochimica Et Biophysica Acta - Molecular Cell Research, 2012, 1823, 2287-2296.	1.9	23
59	Cyclin-Dependent Kinase 6 Phosphorylates NF-Î°B P65 at Serine 536 and Contributes to the Regulation of Inflammatory Gene Expression. PLoS ONE, 2012, 7, e51847.	1.1	71
60	A Redox-Regulated SUMO/Acetylation Switch of HIPK2 Controls the Survival Threshold to Oxidative Stress. Molecular Cell, 2012, 46, 472-483.	4.5	100
61	Inducible SUMO modification of TANK alleviates its repression of TLR7 signalling. EMBO Reports, 2011, 12, 129-135.	2.0	15
62	Improved Intraportal Islet Transplantation Outcome by Systemic IKK-beta Inhibition: NF-Î°B Activity in Pancreatic Islets Depends on Oxygen Availability. American Journal of Transplantation, 2011, 11, 215-224.	2.6	20
63	Control of nuclear HIPK2 localization and function by a SUMO interaction motif. Biochimica Et Biophysica Acta - Molecular Cell Research, 2011, 1813, 283-297.	1.9	41
64	Signal integration, crosstalk mechanisms and networks in the function of inflammatory cytokines. Biochimica Et Biophysica Acta - Molecular Cell Research, 2011, 1813, 2165-2175.	1.9	81
65	The Dual Function Cytokine IL-33 Interacts with the Transcription Factor NF-Î°B To Dampen NF-Î°Bâ€“Stimulated Gene Transcription. Journal of Immunology, 2011, 187, 1609-1616.	0.4	285
66	The WD40-repeat protein Han11 functions as a scaffold protein to control HIPK2 and MEKK1 kinase functions. EMBO Journal, 2010, 29, 3750-3761.	3.5	65
67	Specification of the NF-Î°B transcriptional response by p65 phosphorylation and TNF-induced nuclear translocation of IKKÎµ. Nucleic Acids Research, 2010, 38, 6029-6044.	6.5	107
68	SUMOylation-Dependent Localization of IKKÉ› in PML Nuclear Bodies Is Essential for Protection against DNA-Damage-Triggered Cell Death. Molecular Cell, 2010, 37, 503-515.	4.5	78
69	Autoregulatory control of the p53 response by Siah-1L-mediated HIPK2 degradation. Biological Chemistry, 2009, 390, 1079-1083.	1.2	10
70	Activation of T Cells: Releasing the Brakes by Proteolytic Elimination of Cbl-b. Science Signaling, 2009, 2, pe38.	1.6	18
71	From top to bottom: The two faces of HIPK2 for regulation of the hypoxic response. Cell Cycle, 2009, 8, 1659-1664.	1.3	22
72	Autoregulatory feedback loops terminating the NF-Î°B response. Trends in Biochemical Sciences, 2009, 34, 128-135.	3.7	141

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73	Phosphorylation of NFâ€ÎºB p65 at Ser468 controls its COMMD1â€dependent ubiquitination and target geneâ€specific proteasomal elimination. EMBO Reports, 2009, 10, 381-386.	2.0	149
74	An inducible autoregulatory loop between HIPK2 and Siah2 at the apex of the hypoxic response. Nature Cell Biology, 2009, 11, 85-91.	4.6	129
75	PML tumor suppressor is regulated by HIPK2-mediated phosphorylation in response to DNA damage. Oncogene, 2009, 28, 698-708.	2.6	37
76	The human protein kinase HIPK2 phosphorylates and downregulates the methyl-binding transcription factor ZBTB4. Oncogene, 2009, 28, 2535-2544.	2.6	39
77	A Bacterial Small Molecule Undermining Immune Response Signaling. ChemBioChem, 2008, 9, 2575-2577.	1.3	2
78	Incensole Acetate: A Novel Neuroprotective Agent Isolated from <i>Boswellia Carterii</i>. Journal of Cerebral Blood Flow and Metabolism, 2008, 28, 1341-1352.	2.4	63
79	Functional architecture of the cell nucleus. Biochimica Et Biophysica Acta - Molecular Cell Research, 2008, 1783, 2041-2043.	1.9	158
80	NIK and Cot cooperate to trigger NF-ÎºB p65 phosphorylation. Biochemical and Biophysical Research Communications, 2008, 371, 294-297.	1.0	14
81	Incensole Acetate, a Novel Anti-Inflammatory Compound Isolated from<i>Boswellia</i>Resin, Inhibits Nuclear Factor-ÎºB Activation. Molecular Pharmacology, 2007, 72, 1657-1664.	1.0	83
82	Integration of the Activation of the Human Hyaluronan Synthase 2 Gene Promoter by Common Cofactors of the Transcription Factors Retinoic Acid Receptor and Nuclear Factor ÎºB. Journal of Biological Chemistry, 2007, 282, 11530-11539.	1.6	41
83	NF-κB Inhibitors for the Treatment of Inflammatory Diseases and Cancer. Current Medicinal Chemistry, 2007, 14, 367-376.	1.2	140
84	HIPK2, a Versatile Switchboard Regulating the Transcription Machinery and Cell Death. Cell Cycle, 2007, 6, 139-143.	1.3	122
85	The 73ÂkDa Subunit of the CPSF Complex Binds to the HIV-1 LTR Promoter and Functions as a Negative Regulatory Factor that Is Inhibited by the HIV-1 Tat Protein. Journal of Molecular Biology, 2007, 372, 317-330.	2.0	6
86	Roscovitine-activated HIP2 kinase induces phosphorylation of wt p53 at Ser-46 in human MCF-7 breast cancer cells. Journal of Cellular Biochemistry, 2007, 100, 865-874.	1.2	46
87	Phosphorylation-Dependent Control of Pc2 SUMO E3 Ligase Activity by Its Substrate Protein HIPK2. Molecular Cell, 2006, 24, 77-89.	4.5	122
88	Interleukin-1 beta-induced expression of the prostaglandin E2-receptor subtype EP3 in U373 astrocytoma cells depends on protein kinase C and nuclear factor-kappaB. Journal of Neurochemistry, 2006, 96, 680-693.	2.1	31
89	Controlling NF-ÎºB activation in T cells by costimulatory receptors. Cell Death and Differentiation, 2006, 13, 834-842.	5.0	50
90	Autoregulatory control of the p53 response by caspase-mediated processing of HIPK2. EMBO Journal, 2006, 25, 1883-1894.	3.5	69

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91	Roles of HIPK1 and HIPK2 in AML1- and p300-dependent transcription, hematopoiesis and blood vessel formation. EMBO Journal, 2006, 25, 3955-3965.	3.5	124
92	Inducible Phosphorylation of NF-Î°B p65 at Serine 468 by T Cell Costimulation Is Mediated by IKKÎµ. Journal of Biological Chemistry, 2006, 281, 6175-6183.	1.6	113
93	The Marine Product Cephalostatin 1 Activates an Endoplasmic Reticulum Stress-specific and Apoptosome-independent Apoptotic Signaling Pathway. Journal of Biological Chemistry, 2006, 281, 33078-33086.	1.6	63
94	Inhibition of NF-Î°B activation and expression of inflammatory mediators by polyacetylene spiroketals from Plagius flosculosus. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 2005, 1729, 88-93.	2.4	13
95	T?cell receptor-induced lipid raft recruitment of the I?B kinase complex is necessary and sufficient for NF-?B activation occurring in the cytosol. European Journal of Immunology, 2005, 35, 318-325.	1.6	20
96	Inhibition of Mitosis by Glycopeptide Dendrimer Conjugates of Colchicine. Chemistry - A European Journal, 2005, 11, 3941-3950.	1.7	67
97	Novel Molecular Targets in the Search for Anti-Inflammatory Agents. Phytochemistry Reviews, 2005, 4, 19-25.	3.1	16
98	Role of CREB1 and NFÎ°B-p65 in the Down-regulation of Renin Gene Expression by Tumor Necrosis Factor Î±. Journal of Biological Chemistry, 2005, 280, 24356-24362.	1.6	30
99	Covalent modification of human homeodomain interacting protein kinase 2 by SUMO-1 at lysine 25 affects its stability. Biochemical and Biophysical Research Communications, 2005, 329, 1293-1299.	1.0	43
100	IL-17 reduces TNF-induced Rantes and VCAM-1 expression. Cytokine, 2005, 31, 191-202.	1.4	37
101	The NF-kB Pathway as a Potential Target for Autoimmune Disease Therapy. Current Pharmaceutical Design, 2004, 10, 2827-2837.	0.9	75
102	Constitutive and Interleukin-1-inducible Phosphorylation of p65 NF-Î°B at Serine 536 Is Mediated by Multiple Protein Kinases Including IÎ°B Kinase (IKK)-Î±, IKKÎ², IKKÎµ, TRAF Family Member-associated (TANK)-binding Kinase 1 (TBK1), and an Unknown Kinase and Couples p65 to TATA-binding Protein-associated Factor II31-mediated Interleukin-8 Transcription. Journal of Biological Chemistry, 2004, 279, 55633-55643.	1.6	323
103	Phosphorylation of Serine 468 by GSK-3Î² Negatively Regulates Basal p65 NF-Î°B Activity. Journal of Biological Chemistry, 2004, 279, 49571-49574.	1.6	213
104	Transient and Selective NF-Î°B p65 Serine 536 Phosphorylation Induced by T Cell Costimulation Is Mediated by IÎ°B Kinase Î² and Controls the Kinetics of p65 Nuclear Import. Journal of Immunology, 2004, 172, 6336-6344.	0.4	205
105	NF-Î°B: A Multifaceted Transcription Factor Regulated at Several Levels. ChemBioChem, 2004, 5, 1348-1358.	1.3	220
106	NF-Ï°B: A Multifaceted Transcription Factor Regulated at Several Levels. ChemInform, 2004, 35, no.	0.1	0
107	Comparative analysis of T-cell costimulation and CD43 activation reveals novel signaling pathways and target genes. Blood, 2004, 104, 3302-3304.	0.6	31
108	Sp100 is important for the stimulatory effect of homeodomain-interacting protein kinase-2 on p53-dependent gene expression. Oncogene, 2003, 22, 8731-8737.	2.6	38

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109	Src Homology 2 Domain-Containing Leukocyte Phosphoprotein of 76 kDa and Phospholipase CÎ³1 Are Required for NF-ÎºB Activation and Lipid Raft Recruitment of Protein Kinase CÎ¸ Induced by T Cell Costimulation. Journal of Immunology, 2003, 170, 365-372.	0.4	35
110	NFâ€Ä¸B activation pathways induced by T cell costimulation. FASEB Journal, 2003, 17, 2187-2193.	0.2	67
111	PML is required for homeodomain-interacting protein kinase 2 (HIPK2)-mediated p53 phosphorylation and cell cycle arrest but is dispensable for the formation of HIPK domains. Cancer Research, 2003, 63, 4310-4.	0.4	110
112	Viruses as hijackers of PML nuclear bodies. Archivum Immunologiae Et Therapiae Experimentalis, 2003, 51, 295-300.	1.0	12
113	HIPK2 regulates transforming growth factor-beta-induced c-Jun NH(2)-terminal kinase activation and apoptosis in human hepatoma cells. Cancer Research, 2003, 63, 8271-7.	0.4	129
114	Critical role of nuclear factorâ€ÎºB and stressâ€activated protein kinases in steroid unresponsiveness. FASEB Journal, 2002, 16, 1-19.	0.2	92
115	The Promoter Context Determines Mutual Repression or Synergism between NF-ÎºB and the Glucocorticoid Receptor. Biological Chemistry, 2002, 383, 1947-1951.	1.2	24
116	Phenotype and Regulation of Persistent Intracerebral T Cells in Murine <i>Toxoplasma</i> Encephalitis. Journal of Immunology, 2002, 169, 315-322.	0.4	29
117	The K252a Derivatives, Inhibitors for the PAK/MLK Kinase Family, Selectively Block the Growth of HAS Transformants. Cancer Journal (Sudbury, Mass), 2002, 8, 328-336.	1.0	65
118	[4] Molecular analysis of mitogen-activated protein kinase signaling pathways induced by reactive oxygen intermediates. Methods in Enzymology, 2002, 352, 53-61.	0.4	9
119	The Human Papillomavirus Oncoprotein E7 Attenuates NF-ÎºB Activation by Targeting the IÎºB Kinase Complex. Journal of Biological Chemistry, 2002, 277, 25576-25582.	1.6	108
120	Regulation of p53 activity by its interaction with homeodomain-interacting protein kinase-2. Nature Cell Biology, 2002, 4, 1-10.	4.6	554
121	Lipoteichoic acid selectively induces the ERK signaling pathway in the cornea. Investigative Ophthalmology and Visual Science, 2002, 43, 2272-7.	3.3	14
122	The Drosophila proteins Pelle and Tube induce JNK/AP-1 activity in mammalian cells. FEBS Letters, 2001, 497, 153-158.	1.3	5
123	CD95-induced JNK activation signals are transmitted by the death-inducing signaling complex (DISC), but not by Daxx. International Journal of Cancer, 2001, 93, 185-191.	2.3	23
124	IÎºB-independent control of NF-ÎºB activity by modulatory phosphorylations. Trends in Biochemical Sciences, 2001, 26, 186-190.	3.7	220
125	Protein Kinase C Î¸ Cooperates with Vav1 to Induce JNK Activity in T-cells. Journal of Biological Chemistry, 2001, 276, 20022-20028.	1.6	26
126	Pheophorbide A from Solanum diflorum Interferes with NF-ÎºB Activation. Planta Medica, 2001, 67, 156-157.	0.7	20

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127	The pro- or anti-apoptotic function of NF-ÎºB is determined by the nature of the apoptotic stimulus. FEBS Journal, 2000, 267, 3828-3835.	0.2	224
128	Caspase-dependent cleavage and inactivation of the Vav1 proto-oncogene product during apoptosis prevents IL-2 transcription. Oncogene, 2000, 19, 1153-1163.	2.6	32
129	Inhibitory effect of NF-ÎºB on 1,25-dihydroxyvitamin D₃and retinoid X receptor function. American Journal of Physiology - Endocrinology and Metabolism, 2000, 279, E213-E220.	1.8	32
130	Vav Synergizes with Protein Kinase CÎ˜ to Mediate IL-4 Gene Expression in Response to CD28 Costimulation in T Cells. Journal of Immunology, 2000, 164, 3829-3836.	0.4	54
131	Tyrosine-phosphorylated Vav1 as a Point of Integration for T-cell Receptor- and CD28-mediated Activation of JNK, p38, and Interleukin-2 Transcription. Journal of Biological Chemistry, 2000, 275, 18160-18171.	1.6	86
132	Enhancement of T Cell Receptor Signaling by a Mild Oxidative Shift in the Intracellular Thiol Pool. Journal of Immunology, 2000, 165, 4319-4328.	0.4	148
133	Mixed-Lineage Kinase 3 Delivers CD3/CD28-Derived Signals into the IÎºB Kinase Complex. Molecular and Cellular Biology, 2000, 20, 2556-2568.	1.1	105
134	Synergistic Activation of NF-ÎºB by Functional Cooperation between Vav and PKCÎ¸ in T Lymphocytes. Journal of Biological Chemistry, 2000, 275, 24547-24551.	1.6	43
135	Human homeodomain-interacting protein kinase-2 (HIPK2) is a member of the DYRK family of protein kinases and maps to chromosome 7q32-q34. Biochimie, 2000, 82, 1123-1127.	1.3	42
136	Hypericin as a Non-Antioxidant Inhibitor of NF-ÎºB. Planta Medica, 1999, 65, 297-300.	0.7	68
137	Inhibition of tyrosine phosphatases induces apoptosis independent from the CD95 system. Cell Death and Differentiation, 1999, 6, 833-841.	5.0	15
138	Hydrogen peroxide-induced apoptosis is CD95-independent, requires the release of mitochondria-derived reactive oxygen species and the activation of NF-ÎºB. Oncogene, 1999, 18, 747-757.	2.6	300
139	Repression of NF-ÎºB impairs HeLa cell proliferation by functional interference with cell cycle checkpoint regulators. Oncogene, 1999, 18, 3213-3225.	2.6	98
140	Inhibition of tyrosine phosphatases antagonizes CD95-mediated apoptosis. FEBS Journal, 1999, 264, 132-139.	0.2	6
141	The antiinflammatory sesquiterpene lactone parthenolide inhibits NF-kappa B by targeting the I kappa B kinase complex. Journal of Immunology, 1999, 163, 5617-23.	0.4	275
142	Cross-talk between steroids and NF-ÎºB: what language?. Trends in Biochemical Sciences, 1998, 23, 233-235.	3.7	67
143	Co-stimulatory effect of nitric oxide on endothelial NF-ÎºB implies a physiological self-amplifying mechanism. European Journal of Immunology, 1998, 28, 2276-2282.	1.6	101
144	Various glucocorticoids differ in their ability to induce gene expression, apoptosis and to repress NF-ÎºB-dependent transcription. FEBS Letters, 1998, 441, 441-446.	1.3	50

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145	p38 and Extracellular Signal-regulated Kinase Mitogen-activated Protein Kinase Pathways Are Required for Nuclear Factor-ÎºB p65 Transactivation Mediated by Tumor Necrosis Factor. Journal of Biological Chemistry, 1998, 273, 3285-3290.	1.6	643
146	Tumor Necrosis Factor-Î±-induced Cell Killing and Activation of Transcription Factor NF-ÎºB Are Uncoupled in L929 Cells. Journal of Biological Chemistry, 1998, 273, 18117-18121.	1.6	45
147	Sesquiterpene Lactones Specifically Inhibit Activation of NF-ÎºB by Preventing the Degradation of IÎºB-Î± and IÎºB-Î². Journal of Biological Chemistry, 1998, 273, 1288-1297.	1.6	326
148	Bacterial Expression, Purification, and Potential Use of His-Tagged GAL4 Fusion Proteins. , 1997, 63, 129-138.		1
149	Basal Transcription Factors TBP and TFIIB and the Viral Coactivator E1A 13S Bind with Distinct Affinities and Kinetics to the Transactivation Domain of NF-ÂB p65. Nucleic Acids Research, 1997, 25, 1050-1055.	6.5	38
150	Mutational analysis of the SOX9 gene in campomelic dysplasia and autosomal sex reversal: lack of genotype/phenotype correlations. Human Molecular Genetics, 1997, 6, 91-98.	1.4	175
151	Activation of Transcription Factor NF-ÎºB and p38 Mitogen-activated Protein Kinase Is Mediated by Distinct and Separate Stress Effector Pathways. Journal of Biological Chemistry, 1997, 272, 12422-12429.	1.6	229
152	Distinct Domains of the RelA NF-ÎºB Subunit Are Required for Negative Cross-talk and Direct Interaction with the Glucocorticoid Receptor. Journal of Biological Chemistry, 1997, 272, 22278-22284.	1.6	111
153	Sesquiterpene lactone containing Mexican Indian medicinal plants and pure sesquiterpene lactones as potent inhibitors of transcription factor NF-ÎºB. FEBS Letters, 1997, 402, 85-90.	1.3	290
154	Glucocorticoid-mediated repression of nuclear factor-ÂBdependent transcription involves direct interference with transactivation. Proceedings of the National Academy of Sciences of the United States of America, 1997, 94, 13504-13509.	3.3	361
155	Sex reversal by loss of the Câ€"terminal transactivation domain of human SOX9. Nature Genetics, 1996, 13, 230-232.	9.4	194
156	Nahua indian medicinal plants (Mexico): Inhibitory activity on NF-ÎºB as an anti-inflammatory model and antibacterial effects. Phytomedicine, 1996, 3, 263-269.	2.3	42
157	A Hydrophobic Region within the Adenovirus E1B 19 kDa Protein Is Necessary for the Transient Inhibition of NF-ÎºB Activated by Different Stimuli. Journal of Biological Chemistry, 1996, 271, 20392-20398.	1.6	12
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