

# Tse-Hua Tan

## List of Publications by Citations

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122  
papers

7,997  
citations

49  
h-index

88  
g-index

127  
ext. papers

8,680  
ext. citations

7.3  
avg, IF

5.64  
L-index

#	Paper	IF	Citations
122	The role of c-Jun N-terminal kinase (JNK) in apoptosis induced by ultraviolet C and gamma radiation. Duration of JNK activation may determine cell death and proliferation. <i>Journal of Biological Chemistry</i> , <b>1996</b> , 271, 31929-36	5.4	715
121	Persistent activation of c-Jun N-terminal kinase 1 (JNK1) in gamma radiation-induced apoptosis. <i>Journal of Biological Chemistry</i> , <b>1996</b> , 271, 631-4	5.4	389
120	Inhibition of the c-Jun N-terminal kinase (JNK) signaling pathway by curcumin. <i>Oncogene</i> , <b>1998</b> , 17, 173-82	5.2	340
119	Cellular transcription factors and regulation of IL-2 receptor gene expression by HTLV-I tax gene product. <i>Science</i> , <b>1988</b> , 241, 89-92	33.3	313
118	Activation of mitogen-activated protein kinase pathways induces antioxidant response element-mediated gene expression via a Nrf2-dependent mechanism. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 39907-13	5.4	288
117	The interleukin 2 CD28-responsive complex contains at least three members of the NF kappa B family: c-Rel, p50, and p65. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1993</b> , 90, 1696-700	11.5	188
116	Human HPK1, a novel human hematopoietic progenitor kinase that activates the JNK/SAPK kinase cascade. <i>Genes and Development</i> , <b>1996</b> , 10, 2251-64	12.6	187
115	Tumorigenesis suppressor Pcd4 down-regulates mitogen-activated protein kinase kinase kinase 1 expression to suppress colon carcinoma cell invasion. <i>Molecular and Cellular Biology</i> , <b>2006</b> , 26, 1297-306	4.8	176
114	Histone deacetylase 3 (HDAC3) activity is regulated by interaction with protein serine/threonine phosphatase 4. <i>Genes and Development</i> , <b>2005</b> , 19, 827-39	12.6	176
113	Molecular mechanisms of c-Jun N-terminal kinase-mediated apoptosis induced by anticarcinogenic isothiocyanates. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 1769-75	5.4	172
112	p38 mitogen-activated protein kinase negatively regulates the induction of phase II drug-metabolizing enzymes that detoxify carcinogens. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 2322-7	5.4	164
111	DUSPs, to MAP kinases and beyond. <i>Cell and Bioscience</i> , <b>2012</b> , 2, 24	9.8	155
110	Activation of the hematopoietic progenitor kinase-1 (HPK1)-dependent, stress-activated c-Jun N-terminal kinase (JNK) pathway by transforming growth factor beta (TGF-beta)-activated kinase (TAK1), a kinase mediator of TGF beta signal transduction. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 22771-5	5.4	154
109	Interaction between c-Rel and the mitogen-activated protein kinase kinase kinase 1 signaling cascade in mediating kappaB enhancer activation. <i>Journal of Biological Chemistry</i> , <b>1996</b> , 271, 8971-6	5.4	149
108	Identification of the p53 protein domain involved in formation of the simian virus 40 large T-antigen-p53 protein complex. <i>Journal of Virology</i> , <b>1986</b> , 59, 574-83	6.6	149
107	Differential regulation of mitogen-activated protein kinases by microtubule-binding agents in human breast cancer cells. <i>Oncogene</i> , <b>1999</b> , 18, 377-84	9.2	137
106	A novel human STE20-related protein kinase, HGK, that specifically activates the c-Jun N-terminal kinase signaling pathway. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 2118-25	5.4	134

105	Activation of the c-Jun N-terminal kinase pathway by a novel protein kinase related to human germinal center kinase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1997</b> , 94, 9687-92	11.5	131
104	Activation of mitogen-activated protein kinases by green tea polyphenols: potential signaling pathways in the regulation of antioxidant-responsive element-mediated phase II enzyme gene expression. <i>Carcinogenesis</i> , <b>1997</b> , 18, 451-6	4.6	125
103	Molecular cloning and characterization of a novel protein kinase with a catalytic domain homologous to mitogen-activated protein kinase kinase kinase. <i>Journal of Biological Chemistry</i> , <b>1996</b> , 271, 31607-11	5.4	124
102	The c-rel protooncogene product c-Rel but not NF-kappa B binds to the intronic region of the human interferon-gamma gene at a site related to an interferon-stimulable response element. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1992</b> , 89, 1740-4	11.5	120
101	Hematopoietic progenitor kinase 1 negatively regulates T cell receptor signaling and T cell-mediated immune responses. <i>Nature Immunology</i> , <b>2007</b> , 8, 84-91	19.1	112
100	Adriamycin activates c-jun N-terminal kinase in human leukemia cells: a relevance to apoptosis. <i>Cancer Letters</i> , <b>1996</b> , 107, 73-81	9.9	102
99	The kinase GLK controls autoimmunity and NF- $\kappa$ B signaling by activating the kinase PKC- $\zeta$ in T cells. <i>Nature Immunology</i> , <b>2011</b> , 12, 1113-8	19.1	99
98	Mitogen-activated protein kinases in cell-cycle control. <i>Cell Biochemistry and Biophysics</i> , <b>2005</b> , 43, 451-613,2		92
97	Activation of p38 and c-Jun N-terminal kinase pathways and induction of apoptosis by chelerythrine do not require inhibition of protein kinase C. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 9612-9	5.4	92
96	Activation of stress-activated protein kinases/c-Jun N-terminal protein kinases (SAPKs/JNKs) by a novel mitogen-activated protein kinase kinase. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 32378-83	5.4	85
95	Butylated hydroxyanisole and its metabolite tert-butylhydroquinone differentially regulate mitogen-activated protein kinases. The role of oxidative stress in the activation of mitogen-activated protein kinases by phenolic antioxidants. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 28962-70	5.4	83
94	Caspase-9-induced mitochondrial disruption through cleavage of anti-apoptotic BCL-2 family members. <i>Journal of Biological Chemistry</i> , <b>2007</b> , 282, 33888-33895	5.4	81
93	Expression of MAP4K4 is associated with worse prognosis in patients with stage II pancreatic ductal adenocarcinoma. <i>Clinical Cancer Research</i> , <b>2008</b> , 14, 7043-9	12.9	78
92	Murine p38-delta mitogen-activated protein kinase, a developmentally regulated protein kinase that is activated by stress and proinflammatory cytokines. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 7095-102	5.4	76
91	Interaction of hematopoietic progenitor kinase 1 with adapter proteins Crk and CrkL leads to synergistic activation of c-Jun N-terminal kinase. <i>Molecular and Cellular Biology</i> , <b>1999</b> , 19, 1359-68	4.8	75
90	Phenylethyl isothiocyanate induces apoptotic signaling via suppressing phosphatase activity against c-Jun N-terminal kinase. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 39334-42	5.4	74
89	c-Jun N-terminal kinase mediates apoptotic signaling induced by N-(4-hydroxyphenyl)retinamide. <i>Molecular Pharmacology</i> , <b>1999</b> , 56, 1271-9	4.3	74
88	The dual specificity JKAP specifically activates the c-Jun N-terminal kinase pathway. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 36592-601	5.4	72

87	The phosphatase JKAP/DUSP22 inhibits T-cell receptor signalling and autoimmunity by inactivating Lck. <i>Nature Communications</i> , <b>2014</b> , 5, 3618	17.4	71
86	Down-regulation of the c-Jun N-terminal kinase (JNK) phosphatase M3/6 and activation of JNK by hydrogen peroxide and pyrrolidine dithiocarbamate. <i>Oncogene</i> , <b>2001</b> , 20, 367-74	9.2	71
85	MAP4K Family Kinases in Immunity and Inflammation. <i>Advances in Immunology</i> , <b>2016</b> , 129, 277-314	5.6	70
84	Hematopoietic progenitor kinase 1 is a component of transforming growth factor beta-induced c-Jun N-terminal kinase signaling cascade. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 13133-8	5.4	65
83	Caspase-mediated cleavage and functional changes of hematopoietic progenitor kinase 1 (HPK1). <i>Oncogene</i> , <b>1999</b> , 18, 7370-7	9.2	65
82	A novel src homology 3 domain-containing adaptor protein, HIP-55, that interacts with hematopoietic progenitor kinase 1. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 33945-50	5.4	60
81	The germinal center kinase (GCK)-related protein kinases HPK1 and KHS are candidates for highly selective signal transducers of Crk family adapter proteins. <i>Oncogene</i> , <b>1998</b> , 17, 1893-901	9.2	59
80	Protein phosphatase X interacts with c-Rel and stimulates c-Rel/nuclear factor kappaB activity. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 33561-5	5.4	59
79	Protein phosphatase 4 is involved in tumor necrosis factor-alpha-induced activation of c-Jun N-terminal kinase. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 6391-8	5.4	58
78	MAPKKK6, a novel mitogen-activated protein kinase kinase kinase, that associates with MAPKKK5. <i>Biochemical and Biophysical Research Communications</i> , <b>1998</b> , 253, 33-7	3.4	58
77	Overexpression of atypical PKC in PC12 cells enhances NGF-responsiveness and survival through an NF-kappaB dependent pathway. <i>Cell Death and Differentiation</i> , <b>1999</b> , 6, 753-64	12.7	58
76	HGK/MAP4K4 deficiency induces TRAF2 stabilization and Th17 differentiation leading to insulin resistance. <i>Nature Communications</i> , <b>2014</b> , 5, 4602	17.4	55
75	Actin-binding protein 1 regulates B cell receptor-mediated antigen processing and presentation in response to B cell receptor activation. <i>Journal of Immunology</i> , <b>2008</b> , 180, 6685-95	5.3	49
74	HIP-55 is important for T-cell proliferation, cytokine production, and immune responses. <i>Molecular and Cellular Biology</i> , <b>2005</b> , 25, 6869-78	4.8	49
73	Involvement of hematopoietic progenitor kinase 1 in T cell receptor signaling. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 18908-14	5.4	49
72	Hematopoietic progenitor kinase-1 (HPK1) stress response signaling pathway activates IkappaB kinases (IKK-alpha/beta) and IKK-beta is a developmentally regulated protein kinase. <i>Oncogene</i> , <b>1999</b> , 18, 5514-24	9.2	48
71	Conditional knockout mice reveal an essential role of protein phosphatase 4 in thymocyte development and pre-T-cell receptor signaling. <i>Molecular and Cellular Biology</i> , <b>2007</b> , 27, 79-91	4.8	47
70	Regulation of PKC- $\zeta$ function by phosphorylation in T cell receptor signaling. <i>Frontiers in Immunology</i> , <b>2012</b> , 3, 197	8.4	46

69	The SH3 domain-containing adaptor HIP-55 mediates c-Jun N-terminal kinase activation in T cell receptor signaling. <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 52195-202	5.4	45
68	Utilization of signal transduction pathway by the human T-cell leukemia virus type I transcriptional activator tax. <i>Journal of Virology</i> , <b>1989</b> , 63, 3761-8	6.6	45
67	Dual-specificity phosphatase 14 (DUSP14/MKP6) negatively regulates TCR signaling by inhibiting TAB1 activation. <i>Journal of Immunology</i> , <b>2014</b> , 192, 1547-57	5.3	43
66	Leukocyte-specific adaptor protein Grap2 interacts with hematopoietic progenitor kinase 1 (HPK1) to activate JNK signaling pathway in T lymphocytes. <i>Oncogene</i> , <b>2001</b> , 20, 1703-14	9.2	41
65	Protein phosphatase 4 is a positive regulator of hematopoietic progenitor kinase 1. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 49551-61	5.4	39
64	DUSP4 deficiency enhances CD25 expression and CD4+ T-cell proliferation without impeding T-cell development. <i>European Journal of Immunology</i> , <b>2012</b> , 42, 476-88	6.1	38
63	Regulation of Dual-Specificity Phosphatase (DUSP) Ubiquitination and Protein Stability. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	36
62	MAP4K4 Inhibition Promotes Survival of Human Stem Cell-Derived Cardiomyocytes and Reduces Infarct Size In Vivo. <i>Cell Stem Cell</i> , <b>2019</b> , 24, 579-591.e12	18	35
61	Cell cycle regulation of c-Jun N-terminal kinase activity at the centrosomes. <i>Biochemical and Biophysical Research Communications</i> , <b>2001</b> , 289, 173-80	3.4	34
60	Downregulation of the phosphatase JKAP/DUSP22 in T cells as a potential new biomarker of systemic lupus erythematosus nephritis. <i>Oncotarget</i> , <b>2016</b> , 7, 57593-57605	3.3	34
59	Dual-specificity phosphatase 6 deficiency regulates gut microbiome and transcriptome response against diet-induced obesity in mice. <i>Nature Microbiology</i> , <b>2016</b> , 2, 16220	26.6	33
58	Protein phosphatase 4 interacts with and down-regulates insulin receptor substrate 4 following tumor necrosis factor-alpha stimulation. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 46588-94	5.4	33
57	Functional interactions of HPK1 with adaptor proteins. <i>Journal of Cellular Biochemistry</i> , <b>2005</b> , 95, 34-44	4.7	33
56	Caspase-mediated cleavage of actin-binding and SH3-domain-containing proteins cortactin, HS1, and HIP-55 during apoptosis. <i>Biochemical and Biophysical Research Communications</i> , <b>2001</b> , 288, 981-9	3.4	33
55	Oncogene activation of HIV-LTR-driven expression via the NF-kappa B binding sites. <i>Nucleic Acids Research</i> , <b>1993</b> , 21, 5229-34	20.1	33
54	JNK pathway-associated phosphatase dephosphorylates focal adhesion kinase and suppresses cell migration. <i>Journal of Biological Chemistry</i> , <b>2010</b> , 285, 5472-8	5.4	32
53	The CUL7/F-box and WD repeat domain containing 8 (CUL7/Fbxw8) ubiquitin ligase promotes degradation of hematopoietic progenitor kinase 1. <i>Journal of Biological Chemistry</i> , <b>2014</b> , 289, 4009-17	5.4	30
52	Proteomic analysis of resting and thrombin-stimulated platelets reveals the translocation and functional relevance of HIP-55 in platelets. <i>Proteomics</i> , <b>2009</b> , 9, 4340-54	4.8	30

51	Biochemical and biological characterization of a neuroendocrine-associated phosphatase. <i>Journal of Neurochemistry</i> , <b>2006</b> , 98, 89-101	6	30
50	Down-regulation of B cell receptor signaling by hematopoietic progenitor kinase 1 (HPK1)-mediated phosphorylation and ubiquitination of activated B cell linker protein (BLNK). <i>Journal of Biological Chemistry</i> , <b>2012</b> , 287, 11037-48	5.4	29
49	RBM4-SRSF3-MAP4K4 splicing cascade modulates the metastatic signature of colorectal cancer cell. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>2018</b> , 1865, 259-272	4.9	28
48	Activation of signal transduction kinases by tamoxifen. <i>Pharmaceutical Research</i> , <b>1997</b> , 14, 186-9	4.5	27
47	MAP4K Family Kinases and DUSP Family Phosphatases in T-Cell Signaling and Systemic Lupus Erythematosus. <i>Cells</i> , <b>2019</b> , 8,	7.9	25
46	Actin-binding protein 1 links B-cell antigen receptors to negative signaling pathways. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 9881-6	11.5	24
45	Proteasome-mediated degradation and functions of hematopoietic progenitor kinase 1 in pancreatic cancer. <i>Cancer Research</i> , <b>2009</b> , 69, 1063-70	10.1	24
44	Attenuation of T cell receptor signaling by serine phosphorylation-mediated lysine 30 ubiquitination of SLP-76 protein. <i>Journal of Biological Chemistry</i> , <b>2012</b> , 287, 34091-100	5.4	24
43	Germinal center kinase-like kinase (GLK/MAP4K3) expression is increased in adult-onset Still's disease and may act as an activity marker. <i>BMC Medicine</i> , <b>2012</b> , 10, 84	11.4	23
42	GLK-IKK $\beta$ signaling induces dimerization and translocation of the AhR-ROR $\gamma$ complex in IL-17A induction and autoimmune disease. <i>Science Advances</i> , <b>2018</b> , 4, eaat5401	14.3	23
41	DUSP6 mediates T cell receptor-engaged glycolysis and restrains T cell differentiation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, E8027-E8036	11.5	22
40	Inhibition of JNK2 disrupts anaphase and produces aneuploidy in mammalian cells. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 40112-21	5.4	22
39	TRAF2-mediated Lys63-linked ubiquitination of DUSP14/MKP6 is essential for its phosphatase activity. <i>Cellular Signalling</i> , <b>2016</b> , 28, 145-51	4.9	20
38	TBK1-associated protein in endolysosomes (TAPE)/CC2D1A is a key regulator linking RIG-I-like receptors to antiviral immunity. <i>Journal of Biological Chemistry</i> , <b>2012</b> , 287, 32216-21	5.4	20
37	MAP4K3/GLK Promotes Lung Cancer Metastasis by Phosphorylating and Activating IQGAP1. <i>Cancer Research</i> , <b>2019</b> , 79, 4978-4993	10.1	18
36	GLK/MAP4K3 overexpression associates with recurrence risk for non-small cell lung cancer. <i>Oncotarget</i> , <b>2016</b> , 7, 41748-41757	3.3	17
35	Cutting edge: gamma delta T cells provide help to B cells with altered clonotypes and are capable of inducing Ig gene hypermutation. <i>Journal of Immunology</i> , <b>2003</b> , 171, 4979-83	5.3	16
34	Deficiency in VHR/DUSP3, a suppressor of focal adhesion kinase, reveals its role in regulating cell adhesion and migration. <i>Oncogene</i> , <b>2017</b> , 36, 6509-6517	9.2	15

33	Genomic structure of the mouse PP4 gene: a developmentally regulated protein phosphatase. <i>Gene</i> , <b>2001</b> , 278, 89-99	3.8	15
32	MAP4K3/GLK in autoimmune disease, cancer and aging. <i>Journal of Biomedical Science</i> , <b>2019</b> , 26, 82	13.3	14
31	Germinal center kinase-like kinase overexpression in T cells as a novel biomarker in rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , <b>2013</b> , 65, 2573-82		14
30	Interaction of hematopoietic progenitor kinase 1 and c-Abl tyrosine kinase in response to genotoxic stress. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 18130-8	5.4	14
29	Epigenetic regulation of HGK/MAP4K4 in T cells of type 2 diabetes patients. <i>Oncotarget</i> , <b>2016</b> , 7, 10976-89	3.9	14
28	Protein phosphatase 4 is an essential positive regulator for Treg development, function, and protective gut immunity. <i>Cell and Bioscience</i> , <b>2014</b> , 4, 25	9.8	12
27	Role of c-Jun N-terminal kinase 1 (JNK1) in cell cycle checkpoint activated by the protease inhibitor N-acetyl-leuciny-l-leuciny-l-norleucinal. <i>Oncogene</i> , <b>1999</b> , 18, 6974-80	9.2	12
26	AhR-ROR- $\beta$ complex is a therapeutic target for MAP4K3/GLKIL-17A subpopulation of systemic lupus erythematosus. <i>FASEB Journal</i> , <b>2019</b> , 33, 11469-11480	0.9	10
25	Induction of DUSP14 ubiquitination by PRMT5-mediated arginine methylation. <i>FASEB Journal</i> , <b>2018</b> , 32, fj201800244RR	0.9	9
24	PP4 is essential for germinal center formation and class switch recombination in mice. <i>PLoS ONE</i> , <b>2014</b> , 9, e107505	3.7	9
23	The serine/threonine phosphatase PP4 is required for pro-B cell development through its promotion of immunoglobulin VDJ recombination. <i>PLoS ONE</i> , <b>2013</b> , 8, e68804	3.7	9
22	Lack of correlation in JNK activation and p53-dependent Fas expression induced by apoptotic stimuli. <i>Biochemical and Biophysical Research Communications</i> , <b>1999</b> , 256, 595-9	3.4	9
21	RBM4a-SRSF3-MAP4K4 Splicing Cascade Constitutes a Molecular Mechanism for Regulating Brown Adipogenesis. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	9
20	DUSP22 suppresses prostate cancer proliferation by targeting the EGFR-AR axis. <i>FASEB Journal</i> , <b>2019</b> , 33, 14653-14667	0.9	8
19	MAP4K4 and IL-6 Th17 cells play important roles in non-obese type 2 diabetes. <i>Journal of Biomedical Science</i> , <b>2017</b> , 24, 4	13.3	8
18	Expression and characterization of the trans-activating protein Tax of human T-cell leukemia virus type I in <i>Saccharomyces cerevisiae</i> . <i>Journal of Virology</i> , <b>1992</b> , 66, 7253-61	6.6	8
17	A nonradioactive screening method for cloning genes encoding sequence-specific DNA binding proteins. <i>Analytical Biochemistry</i> , <b>1991</b> , 192, 17-22	3.1	6
16	Germline transmission and efficient DNA recombination in mouse embryonic stem cells mediated by adenoviral-Cre transduction. <i>Genesis</i> , <b>2004</b> , 39, 217-23	1.9	5

15	Prediction of early hepatocellular carcinoma recurrence using germinal center kinase-like kinase. <i>Oncotarget</i> , <b>2016</b> , 7, 49765-49776	3.3	5
14	p38 MAP Kinase Interacts with and Stabilizes Pancreatic and Duodenal Homeobox-1. <i>Current Molecular Medicine</i> , <b>2013</b> , 13, 377-386	2.5	5
13	PP4 deficiency leads to DNA replication stress that impairs immunoglobulin class switch efficiency. <i>Cell Death and Differentiation</i> , <b>2019</b> , 26, 1221-1234	12.7	5
12	Mechanisms of enhanced nuclear translocation of the transcription factors c-Rel and NF-kappa B by CD28 costimulation in human T lymphocytes. <i>Annals of the New York Academy of Sciences</i> , <b>1995</b> , 766, 220-3	6.5	3
11	Identification of a gut microbiota member that ameliorates DSS-induced colitis in intestinal barrier enhanced Dusp6-deficient mice. <i>Cell Reports</i> , <b>2021</b> , 37, 110016	10.6	3
10	Genomic sequencing and functional analyses identify MAP4K3/GLK germline and somatic variants associated with systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , <b>2021</b> ,	2.4	3
9	DUSP11 Attenuates Lipopolysaccharide-Induced Macrophage Activation by Targeting TAK1. <i>Journal of Immunology</i> , <b>2020</b> , 205, 1644-1652	5.3	3
8	Long-term inositol phosphate release, but not tyrosine kinase activity, correlates with IL-2 secretion and NF-AT induction in anti-CD3-activated peripheral human T lymphocytes. <i>Cellular Immunology</i> , <b>1994</b> , 157, 158-69	4.4	2
7	BPI overexpression suppresses Treg differentiation and induces exosome-mediated inflammation in systemic lupus erythematosus. <i>Theranostics</i> , <b>2021</b> , 11, 9953-9966	12.1	2
6	Structural Insights into the Active Site Formation of DUSP22 in N-loop-containing Protein Tyrosine Phosphatases. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	2
5	Induction of Interferon- $\gamma$ and Tissue Inflammation by Overexpression of Eosinophil Cationic Protein in T Cells and Exosomes. <i>Arthritis and Rheumatology</i> , <b>2021</b> , 74, 92	9.5	2
4	The HTLV-I Tax-Inducible Enhancer Is Responsive to Various Inducing Agents. <i>Annals of the New York Academy of Sciences</i> , <b>1989</b> , 567, 291-294	6.5	1
3	Identification and Purification of Multiple HTLV-I Tax-Inducible Enhancer Binding Proteins. <i>Annals of the New York Academy of Sciences</i> , <b>1989</b> , 567, 288-290	6.5	
2	Single-cell RNA sequencing uncovers the individual alteration of intestinal mucosal immunocytes in knockout mice.. <i>IScience</i> , <b>2022</b> , 25, 103738	6.1	
1	MAP4K3 (GLK) <b>2018</b> , 2947-2951		