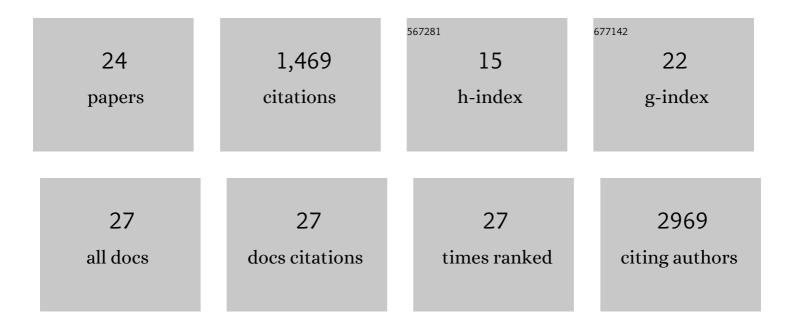
Taoyong Chen

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The E3 ubiquitin ligase Nrdp1 'preferentially' promotes TLR-mediated production of type I interferon. Nature Immunology, 2009, 10, 744-752.	14.5	266
2	Heat Shock Protein 70, Released from Heat-Stressed Tumor Cells, Initiates Antitumor Immunity by Inducing Tumor Cell Chemokine Production and Activating Dendritic Cells via TLR4 Pathway. Journal of Immunology, 2009, 182, 1449-1459.	0.8	211
3	Chemokine-Containing Exosomes Are Released from Heat-Stressed Tumor Cells via Lipid Raft-Dependent Pathway and Act as Efficient Tumor Vaccine. Journal of Immunology, 2011, 186, 2219-2228.	0.8	202
4	Cyclosporin A impairs dendritic cell migration by regulating chemokine receptor expression and inhibiting cyclooxygenase-2 expression. Blood, 2004, 103, 413-421.	1.4	119
5	E3 ubiquitin ligase CHIP facilitates Toll-like receptor signaling by recruiting and polyubiquitinating Src and atypical PKCζ. Journal of Experimental Medicine, 2011, 208, 2099-2112.	8.5	86
6	An <i>In Vivo</i> Method to Identify microRNA Targets Not Predicted by Computation Algorithms: p21 Targeting by miR-92a in Cancer. Cancer Research, 2015, 75, 2875-2885.	0.9	79
7	K33-linked polyubiquitination of Zap70 by Nrdp1 controls CD8+ T cell activation. Nature Immunology, 2015, 16, 1253-1262.	14.5	69
8	Stress for maintaining memory: HSP70 as a mobile messenger for innate and adaptive immunity. European Journal of Immunology, 2010, 40, 1541-1544.	2.9	67
9	Lys29-linkage of ASK1 by Skp1â^'Cullin 1â^'Fbxo21 ubiquitin ligase complex is required for antiviral innate response. ELife, 2016, 5, .	6.0	50
10	RasGRP3 limits Toll-like receptor-triggered inflammatory response in macrophages by activating Rap1 small GTPase. Nature Communications, 2014, 5, 4657.	12.8	49
11	The tyrosine kinase Src promotes phosphorylation of the kinase TBK1 to facilitate type I interferon production after viral infection. Science Signaling, 2017, 10, .	3.6	48
12	Rab39, a novel Golgi-associated Rab GTPase from human dendritic cells involved in cellular endocytosis. Biochemical and Biophysical Research Communications, 2003, 303, 1114-1120.	2.1	41
13	Reciprocal control of miR-197 and IL-6/STAT3 pathway reveals miR-197 as potential therapeutic target for hepatocellular carcinoma. OncoImmunology, 2015, 4, e1031440.	4.6	38
14	Small GTPase RBJ Mediates Nuclear Entrapment of MEK1/MEK2 in Tumor Progression. Cancer Cell, 2014, 25, 682-696.	16.8	36
15	Extracellular calcium elicits feedforward regulation of the Toll-like receptor-triggered innate immune response. Cellular and Molecular Immunology, 2017, 14, 180-191.	10.5	29
16	TRIM41 is required to innate antiviral response by polyubiquitinating BCL10 and recruiting NEMO. Signal Transduction and Targeted Therapy, 2021, 6, 90.	17.1	17
17	Graphene quantum dots rescue angiogenic retinopathy via blocking STAT3/Periostin/ERK signaling. Journal of Nanobiotechnology, 2022, 20, 174.	9.1	16
18	RNA editing by ADAR1 marks dsRNA as "self― Cell Research, 2015, 25, 1283-1284.	12.0	15

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#	Article	IF	CITATIONS
19	The transmembrane endoplasmic reticulum–associated E3 ubiquitin ligase TRIM13 restrains the pathogenic-DNA–triggered inflammatory response. Science Advances, 2022, 8, eabh0496.	10.3	14
20	Small GTPase RBJ promotes cancer progression by mobilizing MDSCs via IL-6. Oncolmmunology, 2017, 6, e1245265.	4.6	8
21	Neutrophil sensing of cytoplasmic, pathogenic DNA in a cGAS–STING-independent manner. Cellular and Molecular Immunology, 2016, 13, 411-414.	10.5	7
22	cGAS-like receptors: ancient catchers of viral nucleic acids. Trends in Immunology, 2021, 42, 945-947.	6.8	1
23	Rab7b Promotes Megakaryocytic Differentiation of K562 Cells by Activating the Protein Kinase C/Extracellular Signal-Regulated Kinase Dependent Pathway Blood, 2009, 114, 3612-3612.	1.4	0
24	Small Rab GTPase Rab7b Promotes Megakaryocytic Differentiation by Enhancing IL-6 Production and STAT3-GATA-1 Association Blood, 2010, 116, 1549-1549.	1.4	0