

# I-Tsu Chyuan

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

557  
citations

567281

15  
h-index

752698

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1053  
citing authors

#	ARTICLE	IF	CITATIONS
1	New insights into the IL-12 and IL-23: From a molecular basis to clinical application in immune-mediated inflammation and cancers. <i>Biochemical Pharmacology</i> , 2020, 175, 113928.	4.4	51
2	Signaling Pathways of Type I and Type III Interferons and Targeted Therapies in Systemic Lupus Erythematosus. <i>Cells</i> , 2019, 8, 963.	4.1	50
3	Targeting the JAK-STAT pathway in autoimmune diseases and cancers: A focus on molecular mechanisms and therapeutic potential. <i>Biochemical Pharmacology</i> , 2021, 193, 114760.	4.4	42
4	Lovastatin-mediated MCF7 cancer cell death involves LKB1-CAMPK $\alpha$ -p38MAPK-p53-survivin signalling cascade. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 1822-1836.	3.6	40
5	TRAIL-Mediated Suppression of T Cell Receptor Signaling Inhibits T Cell Activation and Inflammation in Experimental Autoimmune Encephalomyelitis. <i>Frontiers in Immunology</i> , 2018, 9, 15.	4.8	35
6	Galectin-3 suppresses mucosal inflammation and reduces disease severity in experimental colitis. <i>Journal of Molecular Medicine</i> , 2016, 94, 545-556.	3.9	34
7	An apoptosis-independent role of TRAIL in suppressing joint inflammation and inhibiting T-cell activation in inflammatory arthritis. <i>Cellular and Molecular Immunology</i> , 2018, 15, 846-857.	10.5	34
8	Shaping of Innate Immune Response by Fatty Acid Metabolite Palmitate. <i>Cells</i> , 2019, 8, 1633.	4.1	34
9	Increased neutrophil infiltration, IL-1 production and a SAPHO syndrome-like phenotype in PSTPIP2-deficient mice. <i>Rheumatology</i> , 2015, 54, 1317-1326.	1.9	32
10	Role of Interleukin- (IL-) 17 in the Pathogenesis and Targeted Therapies in Spondyloarthropathies. <i>Mediators of Inflammation</i> , 2018, 2018, 1-8.	3.0	30
11	Tumor necrosis factor-alpha blockage therapy impairs hepatitis B viral clearance and enhances T-cell exhaustion in a mouse model. <i>Cellular and Molecular Immunology</i> , 2015, 12, 317-325.	10.5	28
12	Targeting the Tumor Microenvironment for Improving Therapeutic Effectiveness in Cancer Immunotherapy: Focusing on Immune Checkpoint Inhibitors and Combination Therapies. <i>Cancers</i> , 2021, 13, 1188.	3.7	27
13	TRAIL inhibits RANK signaling and suppresses osteoclast activation via inhibiting lipid raft assembly and TRAF6 recruitment. <i>Cell Death and Disease</i> , 2019, 10, 77.	6.3	25
14	Significant association of rheumatoid arthritis-related inflammatory markers with non-surgical periodontal therapy. <i>Journal of the Formosan Medical Association</i> , 2018, 117, 1003-1010.	1.7	22
15	$\beta$ 2-Glycoprotein I-Dependent Anti-Cardiolipin Antibodies Associated With Periodontitis in Patients With Systemic Lupus Erythematosus. <i>Journal of Periodontology</i> , 2015, 86, 995-1004.	3.4	20
16	Asialo GM1-positive liver-resident CD8 T cells that express CD44 and LFA-1 are essential for immune clearance of hepatitis B virus. <i>Cellular and Molecular Immunology</i> , 2021, 18, 1772-1782.	10.5	14
17	Tumor necrosis factor: The key to hepatitis B viral clearance. <i>Cellular and Molecular Immunology</i> , 2018, 15, 731-733.	10.5	12
18	Plasminogen Activator Inhibitor-1 Secretion by Autophagy Contributes to Melanoma Resistance to Chemotherapy through Tumor Microenvironment Modulation. <i>Cancers</i> , 2021, 13, 1253.	3.7	11

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19	TRAIL regulates T cell activation and suppresses inflammation in autoimmune diseases. Cellular and Molecular Immunology, 2020, 17, 1281-1283.	10.5	9
20	Immunometabolism in systemic lupus erythematosus: Relevant pathogenetic mechanisms and potential clinical applications. Journal of the Formosan Medical Association, 2021, 120, 1667-1675.	1.7	7
21	T Cell-Specific Deletion of TRAIL Receptor Reveals Its Critical Role for Regulating Pathologic T Cell Activation and Disease Induction in Experimental Autoimmune Encephalomyelitis. Journal of Immunology, 2022, 208, 1534-1544.	0.8	0