

Ling-Jun Ho

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

2,217
citations

218677

26
h-index

233421

45
g-index

60
all docs

60
docs citations

60
times ranked

3240
citing authors

#	ARTICLE	IF	CITATIONS
1	Infection of Human Dendritic Cells by Dengue Virus Causes Cell Maturation and Cytokine Production. <i>Journal of Immunology</i> , 2001, 166, 1499-1506.	0.8	283
2	Dengue Virus Type 2 Antagonizes IFN- α but Not IFN- β Antiviral Effect via Down-Regulating Tyk2-STAT Signaling in the Human Dendritic Cell. <i>Journal of Immunology</i> , 2005, 174, 8163-8172.	0.8	132
3	DEVELOPMENT OF PROSTATE-SPECIFIC ANTIGEN PROMOTER-BASED GENE THERAPY FOR ANDROGEN-INDEPENDENT HUMAN PROSTATE CANCER. <i>Journal of Urology</i> , 1998, 160, 220-229.	0.4	116
4	Induction of immunomodulatory monocytes by human mesenchymal stem cell-derived hepatocyte growth factor through ERK1/2. <i>Journal of Leukocyte Biology</i> , 2014, 96, 295-303.	3.3	94
5	Chondroprotective effects and mechanisms of resveratrol in advanced glycation end products-stimulated chondrocytes. <i>Arthritis Research and Therapy</i> , 2010, 12, R167.	3.5	86
6	Protective Roles of Interferon-Induced Protein with Tetratricopeptide Repeats 3 (IFIT3) in Dengue Virus Infection of Human Lung Epithelial Cells. <i>PLoS ONE</i> , 2013, 8, e79518.	2.5	85
7	Infection with the dengue RNA virus activates TLR9 signaling in human dendritic cells. <i>EMBO Reports</i> , 2018, 19, .	4.5	74
8	Chinese Herbs as Immunomodulators and Potential Disease-Modifying Antirheumatic Drugs in Autoimmune Disorders. <i>Current Drug Metabolism</i> , 2004, 5, 181-192.	1.2	65
9	Advanced glycation end products cause collagen II reduction by activating Janus kinase/signal transducer and activator of transcription 3 pathway in porcine chondrocytes. <i>Rheumatology</i> , 2011, 50, 1379-1389.	1.9	64
10	Plant alkaloid tetrandrine downregulates I κ B kinase-I κ B-NF- κ B signaling pathway in human peripheral blood T cell. <i>British Journal of Pharmacology</i> , 2004, 143, 919-927.	5.4	62
11	Biological effects of interleukin-6: Clinical applications in autoimmune diseases and cancers. <i>Biochemical Pharmacology</i> , 2015, 97, 16-26.	4.4	61
12	PKC δ signalling regulates SR-A and CD36 expression and foam cell formation. <i>Cardiovascular Research</i> , 2012, 95, 346-355.	3.8	58
13	Western and Chinese Antirheumatic Drug-Induced T Cell Apoptotic DNA Damage Uses Different Caspase Cascades and Is Independent of Fas/Fas Ligand Interaction. <i>Journal of Immunology</i> , 2001, 166, 6914-6924.	0.8	52
14	Retinoic acid blocks pro-inflammatory cytokine-induced matrix metalloproteinase production by down-regulating JNK-AP-1 signaling in human chondrocytes. <i>Biochemical Pharmacology</i> , 2005, 70, 200-208.	4.4	50
15	PLANT ALKALOID TETRANDRINE AND ITS ANALOG BLOCK CD28-COSTIMULATED ACTIVITIES OF HUMAN PERIPHERAL BLOOD T CELLS. <i>Transplantation</i> , 1999, 68, 1383-1392.	1.0	49
16	Differential effects of triptolide and tetrandrine on activation of COX-2, NF- κ B, and AP-1 and virus production in dengue virus-infected human lung cells. <i>European Journal of Pharmacology</i> , 2008, 589, 288-298.	3.5	48
17	Phytoestrogen bavachin mediates anti-inflammation targeting I κ B kinase-I κ B-NF- κ B signaling pathway in chondrocytes in vitro. <i>European Journal of Pharmacology</i> , 2010, 636, 181-188.	3.5	41
18	Carvedilol, a new antioxidative β -blocker, blocks in vitro human peripheral blood T cell activation by downregulating NF- κ B activity. <i>Cardiovascular Research</i> , 2003, 59, 776-787.	3.8	39

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19	Up-regulation of galectin-9 induces cell migration in human dendritic cells infected with dengue virus. <i>Journal of Cellular and Molecular Medicine</i> , 2015, 19, 1065-1076.	3.6	37
20	Spices and Atherosclerosis. <i>Nutrients</i> , 2018, 10, 1724.	4.1	37
21	Physiological concentrations of soluble uric acid are chondroprotective and anti-inflammatory. <i>Scientific Reports</i> , 2017, 7, 2359.	3.3	33
22	Dengue virus infection induces interferon-lambda1 to facilitate cell migration. <i>Scientific Reports</i> , 2016, 6, 24530.	3.3	32
23	Down-regulation of c-jun N-terminal kinase-activator protein-1 signaling pathway by Ginkgo biloba extract in human peripheral blood T cells. <i>Biochemical Pharmacology</i> , 2003, 66, 679-689.	4.4	30
24	Triggering of DC migration by dengue virus stimulation of COX-2-dependent signaling cascades <i>in vitro</i> highlights the significance of these cascades beyond inflammation. <i>European Journal of Immunology</i> , 2009, 39, 3413-3422.	2.9	30
25	Modulation of human T cells signaling transduction by lovastatin. <i>International Journal of Cardiology</i> , 2010, 140, 24-33.	1.7	30
26	Mitochondrial CMPK2 mediates immunomodulatory and antiviral activities through IFN-dependent and IFN-independent pathways. <i>IScience</i> , 2021, 24, 102498.	4.1	29
27	Plant alkaloid tetrandrine downregulates protein kinase C-dependent signaling pathway in T cells. <i>European Journal of Pharmacology</i> , 1999, 367, 389-398.	3.5	28
28	Ginkgo biloba Extract Individually Inhibits JNK Activation and Induces c-Jun Degradation in Human Chondrocytes: Potential Therapeutics for Osteoarthritis. <i>PLoS ONE</i> , 2013, 8, e82033.	2.5	28
29	Targeting the CD40-CD154 Signaling Pathway for Treatment of Autoimmune Arthritis. <i>Cells</i> , 2019, 8, 927.	4.1	27
30	Differential immunomodulatory effects by Tripterygium wilfordii Hook f-derived refined extract PG27 and its purified component PG490 (triptolide) in human peripheral blood T cells: potential therapeutics for arthritis and possible mechanisms explaining in part Chinese herbal theory of Junn-Chenn-Zuou-SS. <i>Journal of Translational Medicine</i> , 2013, 11, 294.	4.4	26
31	Retinoid Acid Inhibits IL-1-Induced iNOS, COX-2 and Chemokine Production in Human Chondrocytes. <i>Immunological Investigations</i> , 2008, 37, 675-693.	2.0	23
32	Irbesartan inhibits human T-lymphocyte activation through downregulation of activator protein-1. <i>British Journal of Pharmacology</i> , 2004, 142, 933-942.	5.4	20
33	Epigallocatechin-3-gallate Reduces Scavenger Receptor A Expression and Foam Cell Formation in Human Macrophages. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 3141-3150.	5.2	20
34	Epigallocatechin-3-gallate exhibits immunomodulatory effects in human primary T cells. <i>Biochemical and Biophysical Research Communications</i> , 2021, 550, 70-76.	2.1	20
35	Infection of Human Dendritic Cells by Dengue Virus Activates and Primes T Cells Towards Th0-Like Phenotype Producing Both Th1 and Th2 Cytokines. <i>Immunological Investigations</i> , 2004, 33, 423-437.	2.0	19
36	Pitavastatin Exerts Potent Anti-Inflammatory and Immunomodulatory Effects via the Suppression of AP-1 Signal Transduction in Human T Cells. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3534.	4.1	19

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37	Compound K inhibits priming and mitochondria-associated activating signals of NLRP3 inflammasome in renal tubulointerstitial lesions. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 74-85.	0.7	19
38	Mitochondrial protein CMPK2 regulates IFN alpha-enhanced foam cell formation, potentially contributing to premature atherosclerosis in SLE. <i>Arthritis Research and Therapy</i> , 2021, 23, 120.	3.5	19
39	Immunosuppressive Effects and Mechanisms of Leflunomide in Dengue Virus Infection of Human Dendritic Cells. <i>Journal of Clinical Immunology</i> , 2011, 31, 1065-1078.	3.8	18
40	Advanced glycation end products induce T cell apoptosis: Involvement of oxidative stress, caspase and the mitochondrial pathway. <i>Mechanisms of Ageing and Development</i> , 2010, 131, 682-691.	4.6	17
41	Useful biomarkers for assessment of hepatitis C virus infection-associated autoimmune disorders. <i>World Journal of Gastroenterology</i> , 2014, 20, 2962.	3.3	17
42	A Benzamide-Linked Small Molecule HS-Cf Inhibits TNF- α -Induced Interferon Regulatory Factor-1 in Porcine Chondrocytes: A Potential Disease-Modifying Drug for Osteoarthritis Therapeutics. <i>Journal of Clinical Immunology</i> , 2011, 31, 1131-1142.	3.8	16
43	Small-molecule inhibitors for autoimmune arthritis: Success, failure and the future. <i>European Journal of Pharmacology</i> , 2015, 747, 200-205.	3.5	16
44	Translational Implication of Galectin-9 in the Pathogenesis and Treatment of Viral Infection. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2108.	4.1	16
45	Monosodium urate crystals induced ICAM-1 expression and cell-cell adhesion in renal mesangial cells: Implications for the pathogenesis of gouty nephropathy. <i>Journal of Microbiology, Immunology and Infection</i> , 2020, 53, 23-32.	3.1	16
46	Magnesium lithospermate B mediates anti-inflammation targeting activator protein-1 and nuclear factor-kappa B signaling pathways in human peripheral T lymphocytes. <i>International Immunopharmacology</i> , 2012, 13, 354-361.	3.8	14
47	Arthroprotective Effects of Cf-02 Sharing Structural Similarity with Quercetin. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1453.	4.1	12
48	Modulation of both activator protein-1 and nuclear factor-kappa B signal transduction of human T cells by amiodarone. <i>Experimental Biology and Medicine</i> , 2015, 240, 99-108.	2.4	10
49	Operation of mitochondrial machinery in viral infection-induced immune responses. <i>Biochemical Pharmacology</i> , 2018, 156, 348-356.	4.4	10
50	Carvedilol Differentially Regulates Cytokine Production from Activated Human Peripheral Blood Mononuclear Cells. <i>Cardiovascular Drugs and Therapy</i> , 2004, 18, 183-188.	2.6	9
51	Useful message in choosing optimal biological agents for patients with autoimmune arthritis. <i>Biochemical Pharmacology</i> , 2019, 165, 99-111.	4.4	9
52	JNK/AP-1 activation contributes to tetrandrine resistance in T-cell acute lymphoblastic leukaemia. <i>Acta Pharmacologica Sinica</i> , 2017, 38, 1171-1183.	6.1	8
53	Chondroprotective Effects and Mechanisms of Dextromethorphan: Repurposing Antitussive Medication for Osteoarthritis Treatment. <i>International Journal of Molecular Sciences</i> , 2018, 19, 825.	4.1	8
54	Anti-inflammatory and anti-osteoarthritis effects of Cm-02 and Ck-02. <i>Biochemical and Biophysical Research Communications</i> , 2019, 517, 155-163.	2.1	8

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55	A salicylate-based small molecule HS-Cm exhibits immunomodulatory effects and inhibits dipeptidyl peptidase-IV activity in human T cells. <i>European Journal of Pharmacology</i> , 2014, 726, 124-132.	3.5	7
56	A New Application of Parallel Synthesis Strategy for Discovery of Amide-Linked Small Molecules as Potent Chondroprotective Agents in TNF- α -Stimulated Chondrocytes. <i>PLoS ONE</i> , 2016, 11, e0149317.	2.5	7
57	Carvedilol Modulates Inâ€Vitro Granulocyteâ€Macrophage Colonyâ€Stimulating Factorâ€Induced Interleukinâ€10 Production in U937 Cells and Human Monocytes. <i>Immunological Investigations</i> , 2003, 32, 43-58.	2.0	6
58	Gentiana scabra Reduces SR-A Expression and Oxidized-LDL Uptake in Human Macrophages. <i>Acta Cardiologica Sinica</i> , 2016, 32, 460-6.	0.2	6
59	Suppression of tissue necrosis factor-alpha or hydrogen peroxide-activated primary human T lymphocytes by Ginkgo biloba extract through down-regulation of activator protein-1 signal transduction. <i>Phytomedicine</i> , 2008, 15, 170-176.	5.3	2
60	A role for PKC β in foam cell formation: reply. <i>Cardiovascular Research</i> , 2013, 97, 389-390.	3.8	0