

You-Wen He

List of Publications by Year in descending order

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Version: 2024-02-01

89
papers

13,042
citations

101384

36
h-index

58464

82
g-index

93
all docs

93
docs citations

93
times ranked

26582
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	4.3	4,701
2	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012, 8, 445-544.	4.3	3,122
3	A critical role for the autophagy gene Atg5 in T cell survival and proliferation. <i>Journal of Experimental Medicine</i> , 2007, 204, 25-31.	4.2	564
4	Autophagy Is Essential for Mitochondrial Clearance in Mature T Lymphocytes. <i>Journal of Immunology</i> , 2009, 182, 4046-4055.	0.4	372
5	The crosstalk between autophagy and apoptosis: where does this lead?. <i>Protein and Cell</i> , 2012, 3, 17-27.	4.8	295
6	The antiapoptotic protein Mcl-1 is essential for the survival of neutrophils but not macrophages. <i>Blood</i> , 2007, 109, 1620-1626.	0.6	249
7	A Potential Role of Interleukin 10 in COVID-19 Pathogenesis. <i>Trends in Immunology</i> , 2021, 42, 3-5.	2.9	225
8	Autophagy Regulates Endoplasmic Reticulum Homeostasis and Calcium Mobilization in T Lymphocytes. <i>Journal of Immunology</i> , 2011, 186, 1564-1574.	0.4	197
9	Temporal Regulation of Intracellular Organelle Homeostasis in T Lymphocytes by Autophagy. <i>Journal of Immunology</i> , 2011, 186, 5313-5322.	0.4	181
10	Selective Autophagy of the Adaptor Protein Bcl10 Modulates T Cell Receptor Activation of NF- κ B. <i>Immunity</i> , 2012, 36, 947-958.	6.6	181
11	The extracellular matrix protein mindin is a pattern-recognition molecule for microbial pathogens. <i>Nature Immunology</i> , 2004, 5, 88-97.	7.0	152
12	IL-15 Regulates Homeostasis and Terminal Maturation of NKT Cells. <i>Journal of Immunology</i> , 2011, 187, 6335-6345.	0.4	139
13	Plasma microRNA signature as a noninvasive biomarker for acute graft-versus-host disease. <i>Blood</i> , 2013, 122, 3365-3375.	0.6	122
14	Autocrine Complement Inhibits IL10-Dependent T-cell-Mediated Antitumor Immunity to Promote Tumor Progression. <i>Cancer Discovery</i> , 2016, 6, 1022-1035.	7.7	116
15	An essential role for c-FLIP in the efficient development of mature T lymphocytes. <i>Journal of Experimental Medicine</i> , 2005, 202, 395-404.	4.2	108
16	Autophagic activity dictates the cellular response to oncogenic RAS. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 13325-13330.	3.3	105
17	Autophagy enhances NF- κ B activity in specific tissue macrophages by sequestering A20 to boost antifungal immunity. <i>Nature Communications</i> , 2015, 6, 5779.	5.8	98
18	Bcl-xL is an oncogenic driver in colorectal cancer. <i>Cell Death and Disease</i> , 2016, 7, e2342-e2342.	2.7	95

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19	Regulation of steady-state neutrophil homeostasis by macrophages. <i>Blood</i> , 2011, 117, 618-629.	0.6	92
20	Autophagy regulates T lymphocyte proliferation through selective degradation of the cell-cycle inhibitor CDKN1B/p27Kip1. <i>Autophagy</i> , 2015, 11, 2335-2345.	4.3	87
21	Cardiac-specific mindin overexpression attenuates cardiac hypertrophy via blocking AKT/GSK3 β and TGF- β 1 β Smad signalling. <i>Cardiovascular Research</i> , 2011, 92, 85-94.	1.8	81
22	Regulation of T cell survival and mitochondrial homeostasis by TSC1. <i>European Journal of Immunology</i> , 2011, 41, 3361-3370.	1.6	78
23	The Class III Kinase Vps34 Promotes T Lymphocyte Survival through Regulating IL-7R α Surface Expression. <i>Journal of Immunology</i> , 2011, 187, 5051-5061.	0.4	78
24	Tumor-associated antigen-based personalized dendritic cell vaccine in solid tumor patients. <i>Cancer Immunology, Immunotherapy</i> , 2020, 69, 1375-1387.	2.0	75
25	cFLIP Regulates Skin Homeostasis and Protects against TNF-Induced Keratinocyte Apoptosis. <i>Cell Reports</i> , 2013, 5, 397-408.	2.9	73
26	c-FLIP Maintains Tissue Homeostasis by Preventing Apoptosis and Programmed Necrosis. <i>Science Signaling</i> , 2012, 5, ra93.	1.6	66
27	Cellular FLICE-Like Inhibitory Protein Secures Intestinal Epithelial Cell Survival and Immune Homeostasis by Regulating Caspase-8. <i>Gastroenterology</i> , 2013, 145, 1369-1379.	0.6	65
28	The contribution of autophagy to lymphocyte survival and homeostasis. <i>Immunological Reviews</i> , 2012, 249, 195-204.	2.8	58
29	Ablation of c-FLIP in hepatocytes enhances death-receptor mediated apoptosis and toxic liver injury in vivo. <i>Journal of Hepatology</i> , 2011, 55, 1272-1280.	1.8	57
30	The Antiapoptotic Protein Bcl-xL Is Dispensable for the Development of Effector and Memory T Lymphocytes. <i>Journal of Immunology</i> , 2005, 174, 6967-6973.	0.4	56
31	Autophagy Genes Enhance Murine Gammaherpesvirus 68 Reactivation from Latency by Preventing Virus-Induced Systemic Inflammation. <i>Cell Host and Microbe</i> , 2016, 19, 91-101.	5.1	56
32	Preventing Mortality in COVID-19 Patients: Which Cytokine to Target in a Raging Storm?. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 677.	1.8	51
33	The Complement Receptors C3aR and C5aR Are a New Class of Immune Checkpoint Receptor in Cancer Immunotherapy. <i>Frontiers in Immunology</i> , 2019, 10, 1574.	2.2	45
34	Transcriptomic Analysis of Peripheral Blood Mononuclear Cells in Rapid Progressors in Early HIV Infection Identifies a Signature Closely Correlated with Disease Progression. <i>Clinical Chemistry</i> , 2013, 59, 1175-1186.	1.5	42
35	Orphan nuclear receptors in T lymphocyte development. <i>Journal of Leukocyte Biology</i> , 2002, 72, 440-6.	1.5	40
36	Regulation of T cell proliferation by JMJD6 and PDGF-BB during chronic hepatitis B infection. <i>Scientific Reports</i> , 2014, 4, 6359.	1.6	38

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37	The Lung Is Protected from Spontaneous Inflammation by Autophagy in Myeloid Cells. <i>Journal of Immunology</i> , 2015, 194, 5465-5471.	0.4	37
38	Targeting Neoantigens in Hepatocellular Carcinoma for Immunotherapy: A Futile Strategy?. <i>Hepatology</i> , 2021, 73, 414-421.	3.6	37
39	The c-FLIPL Cleavage Product p43FLIP Promotes Activation of Extracellular Signal-regulated Kinase (ERK), Nuclear Factor κ B (NF- κ B), and Caspase-8 and T Cell Survival. <i>Journal of Biological Chemistry</i> , 2014, 289, 1183-1191.	1.6	35
40	Myeloid-Specific Deletion of Mcl-1 Yields Severely Neutropenic Mice That Survive and Breed in Homozygous Form. <i>Journal of Immunology</i> , 2018, 201, 3793-3803.	0.4	35
41	CFLAR/c-FLIP. <i>Autophagy</i> , 2013, 9, 791-793.	4.3	34
42	Transfer of CD8+ T Cell Memory Using Bcl-2 as a Marker. <i>Journal of Immunology</i> , 2013, 190, 940-947.	0.4	30
43	Modulation of NKG2D, KIR2DL and Cytokine Production by <i>Pleurotus ostreatus</i> Glucan Enhances Natural Killer Cell Cytotoxicity Toward Cancer Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 165.	1.8	30
44	Increased hepatic fibrosis and JNK2-dependent liver injury in mice exhibiting hepatocyte-specific deletion of cFLIP. <i>American Journal of Physiology - Renal Physiology</i> , 2012, 303, G498-G506.	1.6	29
45	Interleukin-10: An Immune-Activating Cytokine in Cancer Immunotherapy. <i>Journal of Clinical Oncology</i> , 2016, 34, 3576-3578.	0.8	29
46	Antibody response and therapy in COVID-19 patients: what can be learned for vaccine development?. <i>Science China Life Sciences</i> , 2020, 63, 1833-1849.	2.3	29
47	Macroautophagy in T Lymphocyte Development and Function. <i>Frontiers in Immunology</i> , 2012, 3, 22.	2.2	27
48	Molecular Docking and Molecular Dynamics (MD) Simulation of Human Anti-Complement Factor H (CFH) Antibody Ab42 and CFH Polypeptide. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2568.	1.8	27
49	The Long Isoform of Cellular FLIP Is Essential for T Lymphocyte Proliferation through an NF- κ B-Independent Pathway. <i>Journal of Immunology</i> , 2008, 180, 5506-5511.	0.4	26
50	Disruption of mindin exacerbates cardiac hypertrophy and fibrosis. <i>Journal of Molecular Medicine</i> , 2012, 90, 895-910.	1.7	26
51	Apoptosis and autophagy in the regulation of T lymphocyte function. <i>Immunologic Research</i> , 2011, 49, 70-86.	1.3	25
52	Targeting Tumor-Associated Antigens in Hepatocellular Carcinoma for Immunotherapy: Past Pitfalls and Future Strategies. <i>Hepatology</i> , 2021, 73, 821-832.	3.6	25
53	MicroRNA-29 is an essential regulator of brain maturation through regulation of CH methylation. <i>Cell Reports</i> , 2021, 35, 108946.	2.9	25
54	c-FLIP Protects Mature T Lymphocytes from TCR-Mediated Killing. <i>Journal of Immunology</i> , 2008, 181, 5368-5373.	0.4	24

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55	A Novel Antibody Humanization Method Based on Epitopes Scanning and Molecular Dynamics Simulation. PLoS ONE, 2013, 8, e80636.	1.1	24
56	Autophagy and Lymphocyte Homeostasis. Current Topics in Microbiology and Immunology, 2009, 335, 85-105.	0.7	22
57	Regulation of T cell function by microRNA-720. Scientific Reports, 2015, 5, 12159.	1.6	20
58	Lung inflammation stalls Th17-cell migration <i>en route</i> to the central nervous system during the development of experimental autoimmune encephalomyelitis. International Immunology, 2016, 28, 463-469.	1.8	20
59	Clinically approved combination immunotherapy: Current status, limitations, and future perspective. Current Research in Immunology, 2022, 3, 118-127.	1.2	20
60	Structure-Based High-Throughput Epitope Analysis of Hexon Proteins in B and C Species Human Adenoviruses (HAdVs). PLoS ONE, 2012, 7, e32938.	1.1	19
61	T Lymphocytes from Chronic HCV-Infected Patients Are Primed for Activation-Induced Apoptosis and Express Unique Pro-Apoptotic Gene Signature. PLoS ONE, 2013, 8, e77008.	1.1	18
62	Cellular FLIP Inhibits Myeloid Cell Activation by Suppressing Selective Innate Signaling. Journal of Immunology, 2015, 195, 2612-2623.	0.4	18
63	Applications of RNA interference high-throughput screening technology in cancer biology and virology. Protein and Cell, 2014, 5, 805-815.	4.8	17
64	The Role of Orphan Nuclear Receptor in Thymocyte Differentiation and Lymphoid Organ Development. Immunologic Research, 2000, 22, 71-82.	1.3	16
65	The role of death effector domain-containing proteins in acute oxidative cell injury in hepatocytes. Free Radical Biology and Medicine, 2012, 52, 1911-1917.	1.3	16
66	Mitophagy in the little lymphocytes: An essential role for autophagy in mitochondrial clearance in T lymphocytes. Autophagy, 2009, 5, 745-746.	4.3	15
67	c-FLIP Protects T Lymphocytes from Apoptosis in the Intrinsic Pathway. Journal of Immunology, 2015, 194, 3444-3451.	0.4	15
68	Endocytosis by target cells: an essential means for perforin- and granzyme-mediated killing. Cellular and Molecular Immunology, 2012, 9, 5-6.	4.8	13
69	Autophagy, a Novel Pathway to Regulate Calcium Mobilization in T Lymphocytes. Frontiers in Immunology, 2013, 4, 179.	2.2	13
70	The Prolyl Isomerase Pin1 Modulates Development of CD8+ cDC in Mice. PLoS ONE, 2012, 7, e29808.	1.1	12
71	c-FLIP Protects Eosinophils from TNF- α -Mediated Cell Death In Vivo. PLoS ONE, 2014, 9, e107724.	1.1	12
72	Conversion of effector CD4+ T cells to a CD8+ MHC II-recognizing lineage. Cellular and Molecular Immunology, 2021, 18, 150-161.	4.8	12

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73	Antiapoptotic Bcl-2 family proteins BCL-xL and MCL-1 integrate neural progenitor survival and proliferation during postnatal cerebellar neurogenesis. <i>Cell Death and Differentiation</i> , 2021, 28, 1579-1592.	5.0	11
74	<p>A Multi-Element Expression Score Is A Prognostic Factor In Glioblastoma Multiforme</p>. <i>Cancer Management and Research</i> , 2019, Volume 11, 8977-8989.	0.9	6
75	Enhanced Human T Lymphocyte Antigen Priming by Cytokine-Matured Dendritic Cells Overexpressing Bcl-2 and IL-12. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 205.	1.8	6
76	Editorial: TRPV1: how thymocytes sense stress and respond with autophagy. <i>Journal of Leukocyte Biology</i> , 2012, 92, 409-411.	1.5	5
77	Downregulation of the AU-Rich RNA-Binding Protein ZFP36 in Chronic HBV Patients: Implications for Anti-Inflammatory Therapy. <i>PLoS ONE</i> , 2012, 7, e33356.	1.1	5
78	Low human and murine Mcl-1 expression leads to a pro-apoptotic plaque phenotype enriched in giant-cells. <i>Scientific Reports</i> , 2019, 9, 14547.	1.6	5
79	Extracellular Matrix Protein Mindin is Required for the Complete Allergic Response to Fungal-Associated Proteinase. <i>Journal of Allergy & Therapy</i> , 2012, 01, .	0.1	4
80	Suppressing autoimmunity by TGF- β 2: not just through Treg cells. <i>Cellular and Molecular Immunology</i> , 2012, 9, 371-372.	4.8	2
81	Class I PI3K Provide Lipid Substrate in T Cell Autophagy Through Linked Activity of Inositol Phosphatases. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 709398.	1.8	2
82	Identification of a tumor associated antigen that can induce tumor specific cytotoxicity. <i>Cancer Biology and Therapy</i> , 2009, 8, 844-845.	1.5	1
83	Mindin, A Secreted Extracellular Matrix Innate Immune Mediator, Protects From Silica-Induced Lung Fibrosis In Mice. , 2011, , .		0
84	The Role Of Extracellular Matrix Protein Mindin In Airway Response To Environmental Airways Injury. , 2011, , .		0
85	Mindin, A Novel Innate Immune Mediator, Facilitates Particle Uptake By Alveolar Macrophages And Protects Mice From Silica-Induced Lung Injury And Fibrosis. , 2012, , .		0
86	406 cFLIP Allows Intestinal Epithelial Cell Survival and Immune Homeostasis by Controlling the Activation Level of Caspase8. <i>Gastroenterology</i> , 2013, 144, S-79.	0.6	0
87	Role of the Autophagy Gene Atg5 in T Lymphocyte Survival and Proliferation. , 2014, , 239-244.		0
88	Su1868 Constant Stimulation of Epithelial Cell Death in the Steady-State Gut Is Controlled via CFLIP. <i>Gastroenterology</i> , 2014, 146, S-489.	0.6	0
89	The Role of Macroautophagy in T Cells. , 2018, , 23-33.		0