

Jun Yan

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

921
citations

623734

14
h-index

477307

29
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37
all docs

37
docs citations

37
times ranked

1714
citing authors

#	ARTICLE	IF	CITATIONS
1	Aquaporin-4 is a potential drug target for traumatic brain injury via aggravating the severity of brain edema. <i>Burns and Trauma</i> , 2021, 9, tkaa050.	4.9	16
2	Musculin is highly enriched in Th17 and IL-22-producing ILC3s and restrains pro-inflammatory cytokines in murine colitis. <i>European Journal of Immunology</i> , 2021, 51, 995-998.	2.9	7
3	Berberine mitigates nonalcoholic hepatic steatosis by downregulating SIRT1-FoxO1-SREBP2 pathway for cholesterol synthesis. <i>Journal of Integrative Medicine</i> , 2021, 19, 545-554.	3.1	19
4	The Pathogenic Roles of IL-22 in Colitis: Its Transcription Regulation by Musculin in T Helper Subsets and Innate Lymphoid Cells. <i>Frontiers in Immunology</i> , 2021, 12, 758730.	4.8	12
5	Sema3A inhibits axonal regeneration of retinal ganglion cells via ROCK2. <i>Brain Research</i> , 2020, 1727, 146555.	2.2	15
6	Retinal blood vessel origin yes-associated protein (YAP) governs astrocytic maturation via leukaemia inhibitory factor (LIF). <i>Cell Proliferation</i> , 2020, 53, e12757.	5.3	5
7	Ellipticine Conveys Protective Effects to Lipopolysaccharide-Activated Macrophages by Targeting the JNK/AP-1 Signaling Pathway. <i>Inflammation</i> , 2020, 43, 231-240.	3.8	10
8	NLRP3 Deficiency Attenuates Secondary Degeneration of Visual Cortical Neurons Following Optic Nerve Injury. <i>Neuroscience Bulletin</i> , 2020, 36, 277-288.	2.9	11
9	Integrin CD11b Deficiency Aggravates Retinal Microglial Activation and RGCs Degeneration After Acute Optic Nerve Injury. <i>Neurochemical Research</i> , 2020, 45, 1072-1085.	3.3	13
10	Cytochrome P450 1A1 enhances Arginase-1 expression, which reduces LPS-induced mouse peritonitis by targeting JAK1/STAT6. <i>Cellular Immunology</i> , 2020, 349, 104047.	3.0	8
11	Musculin Deficiency Aggravates Colonic Injury and Inflammation in Mice with Inflammatory Bowel Disease. <i>Inflammation</i> , 2020, 43, 1455-1463.	3.8	6
12	Dysregulation of miR-135a-5p promotes the development of rat pulmonary arterial hypertension in vivo and in vitro. <i>Acta Pharmacologica Sinica</i> , 2019, 40, 477-485.	6.1	19
13	Interferon Regulatory Factor 3 Deficiency Induces Age-Related Alterations of the Retina in Young and Old Mice. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 272.	3.7	8
14	JIP1 Deficiency Protects Retinal Ganglion Cells From Apoptosis in a Rotenone-Induced Injury Model. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 225.	3.7	5
15	Tumor-Repopulating Cells Induce PD-1 Expression in CD8+ T Cells by Transferring Kynurenine and AhR Activation. <i>Cancer Cell</i> , 2018, 33, 480-494.e7.	16.8	318
16	Aryl Hydrocarbon Receptor Promotes IL-10 Expression in Inflammatory Macrophages Through Src-STAT3 Signaling Pathway. <i>Frontiers in Immunology</i> , 2018, 9, 2033.	4.8	100
17	Safety and efficacy of radiofrequency-assisted ALPPS (RALPPS) in patients with cirrhosis-related hepatocellular carcinoma. <i>International Journal of Hyperthermia</i> , 2017, 33, 1-7.	2.5	12
18	A double blinded prospective randomized trial comparing the effect of anatomic versus non-anatomic resection on hepatocellular carcinoma recurrence. <i>Hpb</i> , 2017, 19, 667-674.	0.3	45

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19	Downregulation of ATG5-dependent macroautophagy by chaperone-mediated autophagy promotes breast cancer cell metastasis. <i>Scientific Reports</i> , 2017, 7, 4759.	3.3	47
20	Competing endogenous RNA screening based on long noncoding RNA-messenger RNA co-expression profile in Hepatitis B virus-associated hepatocarcinogenesis. <i>Journal of Traditional Chinese Medicine</i> , 2017, 37, 510-521.	0.2	6
21	Agmatine Reduces Lipopolysaccharide-Mediated Oxidant Response via Activating PI3K/Akt Pathway and Up-Regulating Nrf2 and HO-1 Expression in Macrophages. <i>PLoS ONE</i> , 2016, 11, e0163634.	2.5	47
22	Lack of IL-17 signaling decreases liver fibrosis in murine schistosomiasis japonica. <i>International Immunology</i> , 2015, 27, 317-325.	4.0	36
23	The small-molecule inhibitor selectivity between IKK α and IKK β kinases in NF- κ B signaling pathway. <i>Journal of Receptor and Signal Transduction Research</i> , 2015, 35, 307-318.	2.5	25
24	Can pretreatment serum calcium level predict the efficacy of methotrexate in the treatment of severe plaque psoriasis?. <i>Journal of the American Academy of Dermatology</i> , 2015, 73, 991-997.e3.	1.2	8
25	CD4 ⁺ Foxp3 ⁺ Tregs protect against innate immune cell-mediated fulminant hepatitis in mice. <i>Molecular Immunology</i> , 2015, 63, 420-427.	2.2	19
26	Agmatine Protects against Zymosan-Induced Acute Lung Injury in Mice by Inhibiting NF- κ B-Mediated Inflammatory Response. <i>BioMed Research International</i> , 2014, 2014, 1-10.	1.9	24
27	Epinephrine Enhances the Response of Macrophages under LPS Stimulation. <i>BioMed Research International</i> , 2014, 2014, 1-8.	1.9	15
28	A mini-IRES sequence for stringent selection of high producers. <i>Journal of Biosciences</i> , 2013, 38, 245-249.	1.1	1
29	Hepatitis B virus X protein suppresses caveolin-1 expression in hepatocellular carcinoma by regulating DNA methylation. <i>BMC Cancer</i> , 2012, 12, 353.	2.6	15
30	Exogenous Norepinephrine Correlates with Macrophage Endoplasmic Reticulum Stress Response in Association with XBP-1. <i>Journal of Surgical Research</i> , 2011, 168, 262-271.	1.6	12
31	Signal sequence is still required in genes downstream of α -autocleaving-2A peptide for secretory or membrane-anchored expression. <i>Analytical Biochemistry</i> , 2010, 399, 144-146.	2.4	11
32	A bio-mathematical model of time prediction in corneal angiogenesis after alkali burn. <i>Burns</i> , 2007, 33, 511-517.	1.9	3
33	The expression patterns of vascular endothelial growth factor and thrombospondin 2 after corneal alkali burn. <i>Colloids and Surfaces B: Biointerfaces</i> , 2007, 60, 105-109.	5.0	18
34	Changes of uPA and uPA-R expression in the cornea after alkali burn. <i>Colloids and Surfaces B: Biointerfaces</i> , 2004, 37, 49-52.	5.0	1