

Min Qian

List of Publications by Year in descending order

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34
papers

971
citations

430874

18
h-index

454955

30
g-index

35
all docs

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docs citations

35
times ranked

1738
citing authors

#	ARTICLE	IF	CITATIONS
1	Immunotoxin targeting glypican-3 regresses liver cancer via dual inhibition of Wnt signalling and protein synthesis. <i>Nature Communications</i> , 2015, 6, 6536.	12.8	115
2	Inhibition of Rspo-Lgr4 Facilitates Checkpoint Blockade Therapy by Switching Macrophage Polarization. <i>Cancer Research</i> , 2018, 78, 4929-4942.	0.9	115
3	P2Y6 Agonist Uridine 5'-Diphosphate Promotes Host Defense against Bacterial Infection via Monocyte Chemoattractant Protein-1-Mediated Monocytes/Macrophages Recruitment. <i>Journal of Immunology</i> , 2011, 186, 5376-5387.	0.8	82
4	Virus-Triggered ATP Release Limits Viral Replication through Facilitating IFN- β Production in a P2X7-Dependent Manner. <i>Journal of Immunology</i> , 2017, 199, 1372-1381.	0.8	67
5	Extracellular UDP and P2Y6 Function as a Danger Signal To Protect Mice from Vesicular Stomatitis Virus Infection through an Increase in IFN- β Production. <i>Journal of Immunology</i> , 2014, 193, 4515-4526.	0.8	57
6	Toll-Like Receptor-Triggered Calcium Mobilization Protects Mice against Bacterial Infection through Extracellular ATP Release. <i>Infection and Immunity</i> , 2014, 82, 5076-5085.	2.2	52
7	Long-term ketogenic diet contributes to glycemic control but promotes lipid accumulation and hepatic steatosis in type 2 diabetic mice. <i>Nutrition Research</i> , 2016, 36, 349-358.	2.9	39
8	Blocking P2X7-Mediated Macrophage Polarization Overcomes Treatment Resistance in Lung Cancer. <i>Cancer Immunology Research</i> , 2020, 8, 1426-1439.	3.4	35
9	TLR-Activated Gap Junction Channels Protect Mice against Bacterial Infection through Extracellular UDP Release. <i>Journal of Immunology</i> , 2016, 196, 1790-1798.	0.8	30
10	Extracellular ADP facilitates monocyte recruitment in bacterial infection via ERK signaling. <i>Cellular and Molecular Immunology</i> , 2018, 15, 58-73.	10.5	27
11	Chemotherapy-induced uridine diphosphate release promotes breast cancer metastasis through P2Y6 activation. <i>Oncotarget</i> , 2016, 7, 29036-29050.	1.8	27
12	Presenilin 2 deficiency facilitates A β -induced neuroinflammation and injury by upregulating P2X7 expression. <i>Science China Life Sciences</i> , 2017, 60, 189-201.	4.9	26
13	Metabolite-Sensing G Protein Coupled Receptor TGR5 Protects Host From Viral Infection Through Amplifying Type I Interferon Responses. <i>Frontiers in Immunology</i> , 2018, 9, 2289.	4.8	26
14	Kisspeptin/GPR54 signaling restricts antiviral innate immune response through regulating calcineurin phosphatase activity. <i>Science Advances</i> , 2018, 4, eaas9784.	10.3	25
15	Knockout of P2Y 12 aggravates experimental autoimmune encephalomyelitis in mice via increasing of IL-23 production and Th17 cell differentiation by dendritic cells. <i>Brain, Behavior, and Immunity</i> , 2017, 62, 245-255.	4.1	23
16	IFN-stimulated P2Y13 protects mice from viral infection by suppressing the cAMP/EPAC1 signaling pathway. <i>Journal of Molecular Cell Biology</i> , 2019, 11, 395-407.	3.3	22
17	Gpr97 is dispensable for metabolic syndrome but is involved in macrophage inflammation in high-fat diet-induced obesity in mice. <i>Scientific Reports</i> , 2016, 6, 24649.	3.3	20
18	Treatment of Diabetic Mice with a Combination of Ketogenic Diet and Aerobic Exercise via Modulations of PPARs Gene Programs. <i>PPAR Research</i> , 2018, 2018, 1-13.	2.4	20

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19	Leucine-rich repeat-containing G protein-coupled receptor 4 facilitates vesicular stomatitis virus infection by binding vesicular stomatitis virus glycoprotein. <i>Journal of Biological Chemistry</i> , 2017, 292, 16527-16538.	3.4	19
20	ADP/P2Y1 aggravates inflammatory bowel disease through ERK5-mediated NLRP3 inflammasome activation. <i>Mucosal Immunology</i> , 2020, 13, 931-945.	6.0	19
21	A sequential methodology for the rapid identification and characterization of breast cancer-associated functional SNPs. <i>Nature Communications</i> , 2020, 11, 3340.	12.8	17
22	Regulatory role of Gpr84 in the switch of alveolar macrophages from CD11b ^{lo} to CD11b ^{hi} status during lung injury process. <i>Mucosal Immunology</i> , 2020, 13, 892-907.	6.0	15
23	Molecular characterization of RIG-I, STAT-1 and IFN-beta in the horseshoe bat. <i>Gene</i> , 2015, 561, 115-123.	2.2	13
24	Gpr97 Is Dispensable for Inflammation in OVA-Induced Asthmatic Mice. <i>PLoS ONE</i> , 2015, 10, e0131461.	2.5	12
25	Elimination of GPR146-mediated antiviral function through IRF3/HES1 signalling pathway. <i>Immunology</i> , 2017, 152, 102-114.	4.4	12
26	Immethridine, histamine H3-receptor (H3R) agonist, alleviated experimental autoimmune encephalomyelitis via inhibiting the function of dendritic cells. <i>Oncotarget</i> , 2017, 8, 75038-75049.	1.8	11
27	Protein Kinase A Rescues Microtubule Affinity-regulating Kinase 2-induced Microtubule Instability and Neurite Disruption by Phosphorylating Serine 409. <i>Journal of Biological Chemistry</i> , 2015, 290, 3149-3160.	3.4	9
28	Neuroendocrine Regulation of Stress-Induced T Cell Dysfunction during Lung Cancer Immunosurveillance via the Kisspeptin/GPR54 Signaling Pathway. <i>Advanced Science</i> , 2022, 9, e2104132.	11.2	9
29	<p>High-Intensity Interval Training Attenuates Ketogenic Diet-Induced Liver Fibrosis in Type 2 Diabetic Mice by Ameliorating TCF-1/Smad Signaling</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 4209-4219.	2.4	7
30	Inflammatory macrophages exacerbate neutrophil-driven joint damage through ADP/P2Y1 signaling in rheumatoid arthritis. <i>Science China Life Sciences</i> , 2022, 65, 953-968.	4.9	7
31	The UDP/P2y6 axis promotes lung metastasis of melanoma by remodeling the premetastatic niche. <i>Cellular and Molecular Immunology</i> , 2020, 17, 1269-1271.	10.5	5
32	P2Y6 contributes to ovalbumin-induced allergic asthma by enhancing mast cell function in mice. <i>Oncotarget</i> , 2016, 7, 60906-60918.	1.8	4
33	GNAQ Negatively Regulates Antiviral Innate Immune Responses in a Calcineurin-Dependent Manner. <i>Journal of Immunology</i> , 2019, 203, 1288-1297.	0.8	3
34	UDP/P2Y6 contributes to enhancing LPS-induced acute lung injury by regulating neutrophil migration. <i>Cellular Immunology</i> , 2022, 376, 104530.	3.0	1