

# Han Wu

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

582  
citations

759233

12  
h-index

677142

22  
g-index

33  
all docs

33  
docs citations

33  
times ranked

727  
citing authors

#	ARTICLE	IF	CITATIONS
1	Viral threat to male fertility. <i>Andrologia</i> , 2018, 50, e13140.	2.1	100
2	Mumps virus-induced innate immune responses in mouse Sertoli and Leydig cells. <i>Scientific Reports</i> , 2016, 6, 19507.	3.3	65
3	Mumps virus infection disrupts blood–testis barrier through the induction of TNF $\alpha$ in Sertoli cells. <i>FASEB Journal</i> , 2019, 33, 12528-12540.	0.5	47
4	Lipopolysaccharide-induced testicular dysfunction and epididymitis in mice: a critical role of tumor necrosis factor $\alpha$ . <i>Biology of Reproduction</i> , 2019, 100, 849-861.	2.7	40
5	Tectorigenin attenuates diabetic nephropathy by improving vascular endothelium dysfunction through activating AdipoR1/2 pathway. <i>Pharmacological Research</i> , 2020, 153, 104678.	7.1	40
6	Pattern Recognition Receptor–Initiated Innate Antiviral Responses in Mouse Epididymal Epithelial Cells. <i>Journal of Immunology</i> , 2015, 194, 4825-4835.	0.8	25
7	Mumps Orchitis: Clinical Aspects and Mechanisms. <i>Frontiers in Immunology</i> , 2021, 12, 582946.	4.8	23
8	C-X-C motif chemokine ligand 10 produced by mouse Sertoli cells in response to mumps virus infection induces male germ cell apoptosis. <i>Cell Death and Disease</i> , 2017, 8, e3146-e3146.	6.3	22
9	Toll-like Receptors 4 and 5 Cooperatively Initiate the Innate Immune Responses to Uropathogenic <i>Escherichia coli</i> Infection in Mouse Epididymal Epithelial Cells1. <i>Biology of Reproduction</i> , 2016, 94, 58.	2.7	20
10	Mouse Testicular Cell Type-Specific Antiviral Response against Mumps Virus Replication. <i>Frontiers in Immunology</i> , 2017, 8, 117.	4.8	19
11	Metformin attenuates atherosclerosis and plaque vulnerability by upregulating KLF2-mediated autophagy in apoE $^{-/-}$ mice. <i>Biochemical and Biophysical Research Communications</i> , 2021, 557, 334-341.	2.1	18
12	Tectorigenin alleviates intrahepatic cholestasis by inhibiting hepatic inflammation and bile accumulation via activation of PPAR $\beta$ . <i>British Journal of Pharmacology</i> , 2021, 178, 2443-2460.	5.4	15
13	Calycosin ameliorates atherosclerosis by enhancing autophagy via regulating the interaction between KLF2 and MLKL in apolipoprotein E gene–deleted mice. <i>British Journal of Pharmacology</i> , 2022, 179, 252-269.	5.4	14
14	Mumps virus induces innate immune responses in mouse ovarian granulosa cells through the activation of Toll-like receptor 2 and retinoic acid-inducible gene I. <i>Molecular and Cellular Endocrinology</i> , 2016, 436, 183-194.	3.2	13
15	MicroRNA-193b impairs muscle growth in mouse models of type 2 diabetes by targeting the PDK1/Akt signalling pathway. <i>Diabetologia</i> , 2022, 65, 563-581.	6.3	11
16	Danthron ameliorates obesity and MAFLD through activating the interplay between PPAR $\delta$ /RXR $\delta$ heterodimer and adiponectin receptor 2. <i>Biomedicine and Pharmacotherapy</i> , 2021, 137, 111344.	5.6	10
17	Polyinosinic–Polycytidylic Acid Perturbs Ovarian Functions Through Toll-Like Receptor 3-Mediated Tumor Necrosis Factor A Production in Female Mice1. <i>Biology of Reproduction</i> , 2015, 93, 11.	2.7	10
18	Co-Occurrence of Multiple Endocrine Abnormalities Induced by the DIHS/DRESS. <i>International Journal of Endocrinology</i> , 2019, 2019, 1-8.	1.5	9

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19	Roles of Sialic Acid, AXL, and MER Receptor Tyrosine Kinases in Mumps Virus Infection of Mouse Sertoli and Leydig Cells. <i>Frontiers in Microbiology</i> , 2020, 11, 1292.	3.5	9
20	Pattern recognition receptor-mediated innate immune responses in seminal vesicle epithelial cell and their impacts on cellular function. <i>Biology of Reproduction</i> , 2019, 101, 733-747.	2.7	8
21	Pterostilbene Alleviates Cholestasis by Promoting SIRT1 Activity in Hepatocytes and Macrophages. <i>Frontiers in Pharmacology</i> , 2021, 12, 785403.	3.5	8
22	Inhibition of Podocytes DPP4 Activity Is a Potential Mechanism of Lobeliae Chinensis Herba in Treating Diabetic Kidney Disease. <i>Frontiers in Pharmacology</i> , 2021, 12, 779652.	3.5	8
23	Identification and Analyzation of Differentially Expressed Transcription Factors in Endometriosis. <i>Frontiers in Molecular Biosciences</i> , 2020, 7, 614427.	3.5	7
24	Damaged male germ cells induce epididymitis in mice. <i>Asian Journal of Andrology</i> , 2020, 22, 472.	1.6	7
25	Differential Effects of Viral Nucleic Acid Sensor Signaling Pathways on Testicular Sertoli and Leydig Cells. <i>Endocrinology</i> , 2021, 162, .	2.8	6
26	Liraglutide Improves Endothelial Function via the mTOR Signaling Pathway. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-7.	2.3	6
27	Circular RNA CDR1as Alleviates Cisplatin-Based Chemoresistance by Suppressing MiR-1299 in Ovarian Cancer. <i>Frontiers in Genetics</i> , 2021, 12, 815448.	2.3	6
28	Generation of an integration-free induced pluripotent stem cell line (PUMCHI001-A) from a patient with familial partial lipodystrophy type 2 (FPLD2) carrying a heterozygous p.R349W (c.1045C>A) mutation in the LMNA gene. <i>Stem Cell Research</i> , 2020, 42, 101651.	0.7	4
29	VEGF alleviates lower limb ischemia in diabetic mice by altering muscle fiber types. <i>Experimental and Therapeutic Medicine</i> , 2022, 23, 251.	1.8	4
30	LNC00115 Mediates Cisplatin Resistance by Regulating the miR-7/ERK Signalling Pathway in Ovarian Cancer. <i>Cancer Management and Research</i> , 2021, Volume 13, 3817-3826.	1.9	3
31	Generation of an isogenic gene-corrected iPSC line (PUMCHI001-A-1) from a familial partial lipodystrophy type 2 (FPLD2) patient with a heterozygous R349W mutation in the LMNA gene. <i>Stem Cell Research</i> , 2020, 44, 101753.	0.7	2
32	Clinical characteristics of endocrinopathies in Chinese patients with hereditary haemochromatosis. <i>Diabetes/Metabolism Research and Reviews</i> , 2021, 37, e3448.	4.0	1