Haojia Wu

List of Publications by Year
in descending order

27 papers	3,501 citations	304368 22 h-index	525886 27 g-index
37 all docs	37 docs citations	37 times ranked	4521 citing authors

#	Article	IF	Citations
1	Spatially Resolved Transcriptomic Analysis of Acute Kidney Injury in a Female Murine Model. Journal of the American Society of Nephrology: JASN, 2022, 33, 279-289.	3.0	62
2	Mapping the single-cell transcriptomic response of murine diabetic kidney disease to therapies. Cell Metabolism, 2022, 34, 1064-1078.e6.	7.2	72
3	Spatially resolved transcriptomics and the kidney: many opportunities. Kidney International, 2022, 102, 482-491.	2.6	15
4	Single cell transcriptional and chromatin accessibility profiling redefine cellular heterogeneity in the adult human kidney. Nature Communications, 2021, 12, 2190.	5.8	218
5	Cadherin-11, Sparc-related modular calcium binding protein-2, and Pigment epithelium-derived factor are promising non-invasive biomarkers of kidney fibrosis. Kidney International, 2021, 100, 672-683.	2.6	21
6	Single-Nucleus RNA-Sequencing Profiling of Mouse Lung. Reduced Dissociation Bias and Improved Rare Cell-Type Detection Compared with Single-Cell RNA Sequencing. American Journal of Respiratory Cell and Molecular Biology, 2020, 63, 739-747.	1.4	39
7	Human Pluripotent Stem Cell-Derived Kidney Organoids with Improved Collecting Duct Maturation and Injury Modeling. Cell Reports, 2020, 33, 108514.	2.9	79
8	Proximal Tubule Translational Profiling during Kidney Fibrosis Reveals Proinflammatory and Long Noncoding RNA Expression Patterns with Sexual Dimorphism. Journal of the American Society of Nephrology: JASN, 2020, 31, 23-38.	3.0	61
9	Cell profiling of mouse acute kidney injury reveals conserved cellular responses to injury. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 15874-15883.	3.3	300
10	Single Cell Sequencing and Kidney Organoids Generated from Pluripotent Stem Cells. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 550-556.	2.2	19
11	The single-cell transcriptomic landscape of early human diabetic nephropathy. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 19619-19625.	3.3	323
12	Authorsâ€™ Reply. Journal of the American Society of Nephrology: JASN, 2019, 30, 714-714.	3.0	3
13	Trans-ethnic kidney function association study reveals putative causal genes and effects on kidney-specific disease aetiologies. Nature Communications, 2019, 10, 29.	5.8	113
14	A conditionally immortalized Gli1-positive kidney mesenchymal cell line models myofibroblast transition. American Journal of Physiology - Renal Physiology, 2019, 316, F63-F75.	1.3	20
15	Advantages of Single-Nucleus over Single-Cell RNA Sequencing of Adult Kidney: Rare Cell Types and Novel Cell States Revealed in Fibrosis. Journal of the American Society of Nephrology: JASN, 2019, 30, 23-32.	3.0	493
16	FOXM1 drives proximal tubule proliferation during repair from acute ischemic kidney injury. Journal of Clinical Investigation, 2019, 129, 5501-5517.	3.9	103
17	Bringing Renal Biopsy Interpretation Into the Molecular Age With Single-Cell RNA Sequencing. Seminars in Nephrology, 2018, 38, 31-39.	0.6	31
18	Comparative Analysis and Refinement of Human PSC-Derived Kidney Organoid Differentiation with Single-Cell Transcriptomics. Cell Stem Cell, 2018, 23, 869-881.e8.	5.2	419

#	Article	IF	Citations
19	Single-Cell Transcriptomics of a Human Kidney Allograft Biopsy Specimen Defines a Diverse Inflammatory Response. Journal of the American Society of Nephrology: JASN, 2018, 29, 2069-2080.	3.0	281
20	Parabiosis and single-cell RNA sequencing reveal a limited contribution of monocytes to myofibroblasts in kidney fibrosis. JCI Insight, 2018, 3, .	2.3	79
21	The promise of single-cell RNA sequencing for kidney disease investigation. Kidney International, 2017, 92, 1334-1342.	2.6	67
22	Kallistatin protects against diabetic nephropathy inÂdb/db mice by suppressing AGE-RAGE-induced oxidative stress. Kidney International, 2016, 89, 386-398.	2.6	75
23	Mesenchymal Stem Cells Modulate Albumin-Induced Renal Tubular Inflammation and Fibrosis. PLoS ONE, 2014, 9, e90883.	1.1	64
24	The TLR4 antagonist CRX-526 protects against advanced diabetic nephropathy. Kidney International, 2013, 83, 887-900.	2.6	106
25	Toll-Like Receptor 4 Promotes Tubular Inflammation in Diabetic Nephropathy. Journal of the American Society of Nephrology: JASN, 2012, 23, 86-102.	3.0	313
26	Isolation and culture of primary bovine embryonic stem cell colonies by a novel method. Journal of Experimental Zoology, 2009, 311A, 368-376.	1.2	41
27	Efficient Production of Mice from Embryonic Stem Cells Injected into Four- or Eight-Cell Embryos by Piezo Micromanipulation. Stem Cells, 2008, 26, 1883-1890.	1.4	51