

Haojia Wu

List of Publications by Year in descending order

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Version: 2024-02-01

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	Advantages of Single-Nucleus over Single-Cell RNA Sequencing of Adult Kidney: Rare Cell Types and Novel Cell States Revealed in Fibrosis. <i>Journal of the American Society of Nephrology: JASN</i> , 2019, 30, 23-32.	3.0	493
2	Comparative Analysis and Refinement of Human PSC-Derived Kidney Organoid Differentiation with Single-Cell Transcriptomics. <i>Cell Stem Cell</i> , 2018, 23, 869-881.e8.	5.2	419
3	The single-cell transcriptomic landscape of early human diabetic nephropathy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 19619-19625.	3.3	323
4	Toll-Like Receptor 4 Promotes Tubular Inflammation in Diabetic Nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2012, 23, 86-102.	3.0	313
5	Cell profiling of mouse acute kidney injury reveals conserved cellular responses to injury. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 15874-15883.	3.3	300
6	Single-Cell Transcriptomics of a Human Kidney Allograft Biopsy Specimen Defines a Diverse Inflammatory Response. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 2069-2080.	3.0	281
7	Single cell transcriptional and chromatin accessibility profiling redefine cellular heterogeneity in the adult human kidney. <i>Nature Communications</i> , 2021, 12, 2190.	5.8	218
8	Trans-ethnic kidney function association study reveals putative causal genes and effects on kidney-specific disease aetiologies. <i>Nature Communications</i> , 2019, 10, 29.	5.8	113
9	The TLR4 antagonist CRX-526 protects against advanced diabetic nephropathy. <i>Kidney International</i> , 2013, 83, 887-900.	2.6	106
10	FOXM1 drives proximal tubule proliferation during repair from acute ischemic kidney injury. <i>Journal of Clinical Investigation</i> , 2019, 129, 5501-5517.	3.9	103
11	Human Pluripotent Stem Cell-Derived Kidney Organoids with Improved Collecting Duct Maturation and Injury Modeling. <i>Cell Reports</i> , 2020, 33, 108514.	2.9	79
12	Parabiosis and single-cell RNA sequencing reveal a limited contribution of monocytes to myofibroblasts in kidney fibrosis. <i>JCI Insight</i> , 2018, 3, .	2.3	79
13	Kallistatin protects against diabetic nephropathy in db/db mice by suppressing AGE-RAGE-induced oxidative stress. <i>Kidney International</i> , 2016, 89, 386-398.	2.6	75
14	Mapping the single-cell transcriptomic response of murine diabetic kidney disease to therapies. <i>Cell Metabolism</i> , 2022, 34, 1064-1078.e6.	7.2	72
15	The promise of single-cell RNA sequencing for kidney disease investigation. <i>Kidney International</i> , 2017, 92, 1334-1342.	2.6	67
16	Mesenchymal Stem Cells Modulate Albumin-Induced Renal Tubular Inflammation and Fibrosis. <i>PLoS ONE</i> , 2014, 9, e90883.	1.1	64
17	Spatially Resolved Transcriptomic Analysis of Acute Kidney Injury in a Female Murine Model. <i>Journal of the American Society of Nephrology: JASN</i> , 2022, 33, 279-289.	3.0	62
18	Proximal Tubule Translational Profiling during Kidney Fibrosis Reveals Proinflammatory and Long Noncoding RNA Expression Patterns with Sexual Dimorphism. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 23-38.	3.0	61

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19	Efficient Production of Mice from Embryonic Stem Cells Injected into Four- or Eight-Cell Embryos by Piezo Micromanipulation. <i>Stem Cells</i> , 2008, 26, 1883-1890.	1.4	51
20	Isolation and culture of primary bovine embryonic stem cell colonies by a novel method. <i>Journal of Experimental Zoology</i> , 2009, 311A, 368-376.	1.2	41
21	Single-Nucleus RNA-Sequencing Profiling of Mouse Lung. Reduced Dissociation Bias and Improved Rare Cell-Type Detection Compared with Single-Cell RNA Sequencing. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2020, 63, 739-747.	1.4	39
22	Bringing Renal Biopsy Interpretation Into the Molecular Age With Single-Cell RNA Sequencing. <i>Seminars in Nephrology</i> , 2018, 38, 31-39.	0.6	31
23	Cadherin-11, Sparc-related modular calcium binding protein-2, and Pigment epithelium-derived factor are promising non-invasive biomarkers of kidney fibrosis. <i>Kidney International</i> , 2021, 100, 672-683.	2.6	21
24	A conditionally immortalized Gli1-positive kidney mesenchymal cell line models myofibroblast transition. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 316, F63-F75.	1.3	20
25	Single Cell Sequencing and Kidney Organoids Generated from Pluripotent Stem Cells. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020, 15, 550-556.	2.2	19
26	Spatially resolved transcriptomics and the kidney: many opportunities. <i>Kidney International</i> , 2022, 102, 482-491.	2.6	15
27	Authors'™ Reply. <i>Journal of the American Society of Nephrology: JASN</i> , 2019, 30, 714-714.	3.0	3