

Spatiotemporal immune zonation of the human kidney

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Immune topology of the human kidney. <i>Nature Reviews Nephrology</i> , 2019, 15, 729-729.	4.1	2
2	Spatiotemporal immune zonation of the human kidney. <i>Science</i> , 2019, 365, 1461-1466.	6.0	281
3	Using single-cell technologies to map the human immune system – implications for nephrology. <i>Nature Reviews Nephrology</i> , 2020, 16, 112-128.	4.1	39
4	The power of one: advances in single-cell genomics in the kidney. <i>Nature Reviews Nephrology</i> , 2020, 16, 73-74.	4.1	15
5	Profiling the Resident and Infiltrating Monocyte/Macrophages during Rejection following Kidney Transplantation. <i>Journal of Immunology Research</i> , 2020, 2020, 1-14.	0.9	7
6	Immune cell composition in normal human kidneys. <i>Scientific Reports</i> , 2020, 10, 15678.	1.6	28
7	Kidney Single-Cell Atlas Reveals Myeloid Heterogeneity in Progression and Regression of Kidney Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 2833-2854.	3.0	113
8	Does SARS-CoV-2 Infect the Kidney?. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 2746-2748.	3.0	43
9	Zonation of Pancreatic Acinar Cells in Diabetic Mice. <i>Cell Reports</i> , 2020, 32, 108043.	2.9	16
10	An era of single-cell genomics consortia. <i>Experimental and Molecular Medicine</i> , 2020, 52, 1409-1418.	3.2	12
11	The Whole Body as the System in Systems Immunology. <i>IScience</i> , 2020, 23, 101509.	1.9	24
12	Cells of the adult human heart. <i>Nature</i> , 2020, 588, 466-472.	13.7	852
13	In Situ Classification of Cell Types in Human Kidney Tissue Using 3D Nuclear Staining. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2020, 99, 707-721.	1.1	15
14	Network Approaches for Dissecting the Immune System. <i>IScience</i> , 2020, 23, 101354.	1.9	28
15	Deletion of the myeloid endothelin-B receptor confers long-term protection from angiotensin II-mediated kidney, eye and vessel injury. <i>Kidney International</i> , 2020, 98, 1193-1209.	2.6	8
16	Bilateral primary renal diffuse large B-cell lymphoma: a rare presentation of paediatric renal disease mimicking juvenile nephronophthisis. <i>BMJ Case Reports</i> , 2020, 13, e234810.	0.2	4
17	Organ immune responses – don't forget the structural cells. <i>Nature Reviews Nephrology</i> , 2020, 16, 570-571.	4.1	1
18	Experimental and computational technologies to dissect the kidney at the single-cell level. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 628-637.	0.4	6

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19	Drawing a single-cell landscape of the human kidney in (pseudo)-space and time. <i>Kidney International</i> , 2020, 97, 842-844.	2.6	2
20	Kidney dendritic cells: fundamental biology and functional roles in health and disease. <i>Nature Reviews Nephrology</i> , 2020, 16, 391-407.	4.1	60
21	Reconstructing human DC, monocyte and macrophage development in utero using single cell technologies. <i>Molecular Immunology</i> , 2020, 123, 1-6.	1.0	3
22	Developmental loss, but not pharmacological suppression, of renal carbonic anhydrase 2 results in pyelonephritis susceptibility. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 318, F1441-F1453.	1.3	7
23	Quantitative Proteomics of All 14 Renal Tubule Segments in Rat. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 1255-1266.	3.0	99
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31	Role of chemokines, innate and adaptive immunity. <i>Cellular Signalling</i> , 2020, 73, 109647.	1.7	36
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42	Rare genetic variants affecting urine metabolite levels link population variation to inborn errors of metabolism. <i>Nature Communications</i> , 2021, 12, 964.	5.8	20
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46	Local cyclic adenosine monophosphate signalling cascades – Roles and targets in chronic kidney disease. <i>Acta Physiologica</i> , 2021, 232, e13641.	1.8	10
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63	<sc>LGR6</sc> marks nephron progenitor cells. <i>Developmental Dynamics</i> , 2021, 250, 1568-1583.	0.8	3
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78	Progressive Cellular Senescence Mediates Renal Dysfunction in Ischemic Nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 1987-2004.	3.0	42
79	Deconvolution of Focal Segmental Glomerulosclerosis Pathophysiology Using Transcriptomics Techniques. <i>Glomerular Diseases</i> , 2021, 1, 265-276.	0.2	0
80	Lateral dimension and amino-functionalization on the balance to assess the single-cell toxicity of graphene on fifteen immune cell types. <i>NanoImpact</i> , 2021, 23, 100330.	2.4	8
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176	Systematic identification of cell-fate regulatory programs using a single-cell atlas of mouse development. <i>Nature Genetics</i> , 2022, 54, 1051-1061.	9.4	29
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178	Impact of SARS-CoV-2 Spike Mutations on Its Activation by TMPRSS2 and the Alternative TMPRSS13 Protease. <i>MBio</i> , 0, , .	1.8	3
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