

IL-17A produced by both *Th17* T and  
RANTES-mediated leukocyte infiltration

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Th-17 cell activation in response to high salt following acute kidney injury is associated with progressive fibrosis and attenuated by AT-1R antagonism. <i>Kidney International</i> , 2015, 88, 776-784.	2.6	84
2	CX3CL1-CX3CR1 Interaction Increases the Population of Ly6C <sup>hi</sup> CX3CR1 <sup>hi</sup> Macrophages Contributing to Unilateral Ureteral Obstruction-Induced Fibrosis. <i>Journal of Immunology</i> , 2015, 195, 2797-2805.	0.4	59
3	Chop deficiency prevents UUO-induced renal fibrosis by attenuating fibrotic signals originated from Hmgb1/TLR4/NF $\kappa$ B/IL-1 $\beta$ signaling. <i>Cell Death and Disease</i> , 2015, 6, e1847-e1847.	2.7	84
4	Immune Cells and Inflammation in Diabetic Nephropathy. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-10.	1.0	79
5	Endoplasmic reticulum stress in bone marrow-derived cells prevents acute cardiac inflammation and injury in response to angiotensin II. <i>Cell Death and Disease</i> , 2016, 7, e2258-e2258.	2.7	12
6	Depletion of CD8 <sup>+</sup> T Cells Exacerbates CD4 <sup>+</sup> T Cell-Induced Monocyte-to-Fibroblast Transition in Renal Fibrosis. <i>Journal of Immunology</i> , 2016, 196, 1874-1881.	0.4	33
7	Role of chemokine RANTES in the regulation of perivascular inflammation, T cell accumulation, and vascular dysfunction in hypertension. <i>FASEB Journal</i> , 2016, 30, 1987-1999.	0.2	185
8	IL-17 mediates neutrophil infiltration and renal fibrosis following recovery from ischemia reperfusion: compensatory role of natural killer cells in athymic rats. <i>American Journal of Physiology - Renal Physiology</i> , 2017, 312, F385-F397.	1.3	68
9	IL-36 Signaling Facilitates Activation of the NLRP3 Inflammasome and IL-23/IL-17 Axis in Renal Inflammation and Fibrosis. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 2022-2037.	3.0	121
10	Inhibition of T-cell activation by the CTLA4-Fc Abatacept is sufficient to ameliorate proteinuric kidney disease. <i>American Journal of Physiology - Renal Physiology</i> , 2017, 312, F748-F759.	1.3	22
11	CSN5 promotes renal cell carcinoma metastasis and EMT by inhibiting ZEB1 degradation. <i>Biochemical and Biophysical Research Communications</i> , 2017, 488, 101-108.	1.0	37
12	Depletion of circulating monocytes suppresses IL-17 and HMGB1 expression in mice with LPS-induced acute lung injury. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2017, 312, L231-L242.	1.3	43
13	$\beta$ -Aminoisobutyric acid ameliorates the renal fibrosis in mouse obstructed kidneys via inhibition of renal fibroblast activation and fibrosis. <i>Journal of Pharmacological Sciences</i> , 2017, 133, 203-213.	1.1	29
14	T cells and autoimmune kidney disease. <i>Nature Reviews Nephrology</i> , 2017, 13, 329-343.	4.1	106
15	The role of interleukin-17A in the pathogenesis of kidney diseases. <i>Pathology</i> , 2017, 49, 247-258.	0.3	78
16	Immune system involvement in specific pain conditions. <i>Molecular Pain</i> , 2017, 13, 174480691772455.	1.0	94
17	Immunity and Fibrogenesis: The Role of Th17/IL-17 Axis in HBV and HCV-induced Chronic Hepatitis and Progression to Cirrhosis. <i>Frontiers in Immunology</i> , 2017, 8, 1195.	2.2	63
18	Age-related changes of CD4 <sup>+</sup> T cell migration and cytokine expression in germ-free and SPF mice periodontium. <i>Archives of Oral Biology</i> , 2018, 87, 72-78.	0.8	11

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19	Tissue-Resident Lymphocytes in the Kidney. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 389-399.	3.0	69
20	Inflammation and fibrosis. <i>Matrix Biology</i> , 2018, 68-69, 106-121.	1.5	325
21	Role of interleukin 17 in TGF- $\beta$ 2 signaling-mediated renal interstitial fibrosis. <i>Cytokine</i> , 2018, 106, 80-88.	1.4	37
22	Complement C3 Produced by Macrophages Promotes Renal Fibrosis via IL-17A Secretion. <i>Frontiers in Immunology</i> , 2018, 9, 2385.	2.2	67
23	IL-17 Receptor Signaling Negatively Regulates the Development of Tubulointerstitial Fibrosis in the Kidney. <i>Mediators of Inflammation</i> , 2018, 2018, 1-14.	1.4	22
24	Imbalance between T helper 17 and regulatory T cell subsets plays a significant role in the pathogenesis of systemic sclerosis. <i>Biomedicine and Pharmacotherapy</i> , 2018, 108, 177-183.	2.5	39
25	Effector $\gamma\delta$ T cells in human renal fibrosis and chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 40-48.	0.4	22
26	Inflammatory Mediators and Renal Fibrosis. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1165, 381-406.	0.8	75
27	Shared and distinct mechanisms of fibrosis. <i>Nature Reviews Rheumatology</i> , 2019, 15, 705-730.	3.5	331
28	Kidney injury in response to crystallization of calcium oxalate leads to rearrangement of the intrarenal T cell receptor delta immune repertoire. <i>Journal of Translational Medicine</i> , 2019, 17, 278.	1.8	9
29	Interleukin 17A Participates in Renal Inflammation Associated to Experimental and Human Hypertension. <i>Frontiers in Pharmacology</i> , 2019, 10, 1015.	1.6	36
30	Astaxanthin protects against renal fibrosis through inhibiting myofibroblast activation and promoting CD8+ T cell recruitment. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2019, 1863, 1360-1370.	1.1	20
31	MMP9-positive neutrophils are essential for establishing profibrotic microenvironment in the obstructed kidney of UUO mice. <i>Acta Physiologica</i> , 2019, 227, e13317.	1.8	34
32	Interleukin-17 pathways in systemic sclerosis-associated fibrosis. <i>Rheumatology International</i> , 2019, 39, 1135-1143.	1.5	31
33	T Cells in Autoimmune Diseases. , 2019, , 29-36.		0
34	Vasoactive intestinal peptide inhibits the activation of murine fibroblasts and expression of interleukin 17 receptor C. <i>Cell Biology International</i> , 2019, 43, 770-780.	1.4	6
35	Interleukin-17A blockade reduces albuminuria and kidney injury in an accelerated model of diabetic nephropathy. <i>Kidney International</i> , 2019, 95, 1418-1432.	2.6	78
36	FKN Facilitates HK-2 Cell EMT and Tubulointerstitial Lesions via the Wnt/ $\beta$ -Catenin Pathway in a Murine Model of Lupus Nephritis. <i>Frontiers in Immunology</i> , 2019, 10, 784.	2.2	21

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37	Interleukin-17: Friend or foe in organ fibrosis. <i>Cytokine</i> , 2019, 120, 282-288.	1.4	39
38	Breaking down chronic inflammatory diseases: the role of biglycan in promoting a switch between inflammation and autophagy. <i>FEBS Journal</i> , 2019, 286, 2965-2979.	2.2	52
39	Neutralization of interleukin-17A alleviates burn-induced intestinal barrier disruption via reducing pro-inflammatory cytokines in a mouse model. <i>Burns and Trauma</i> , 2019, 7, 37.	2.3	19
40	Transcriptional modulation of the T helper 17/interleukin 17 axis ameliorates renal ischemia-reperfusion injury. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 1481-1498.	0.4	31
41	A complex auxiliary: IL-17/Th17 signaling during type 1 diabetes progression. <i>Molecular Immunology</i> , 2019, 105, 16-31.	1.0	14
42	Deficiency of CRTH2, a Prostaglandin D2 Receptor, Aggravates Bleomycin-induced Pulmonary Inflammation and Fibrosis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2019, 60, 289-298.	1.4	15
43	Interleukin-17A induces renal fibrosis through the ERK and Smad signaling pathways. <i>Biomedicine and Pharmacotherapy</i> , 2020, 123, 109741.	2.5	25
44	Personal exposure to fine particulate matter and renal function in children: A panel study. <i>Environmental Pollution</i> , 2020, 266, 115129.	3.7	17
45	Tamibarotene inhibit the accumulation of fibrocyte and alleviate renal fibrosis by IL-17A. <i>Renal Failure</i> , 2020, 42, 1173-1183.	0.8	4
46	Interleukin-36 Cytokine/Receptor Signaling: A New Target for Tissue Fibrosis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6458.	1.8	16
47	TGF- $\beta$ 2 in renal fibrosis: triumphs and challenges. <i>Future Medicinal Chemistry</i> , 2020, 12, 853-866.	1.1	33
48	Pathogenic Pathways and Therapeutic Approaches Targeting Inflammation in Diabetic Nephropathy. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3798.	1.8	142
49	Loss of IL-27R $\beta$ Results in Enhanced Tubulointerstitial Fibrosis Associated with Elevated Th17 Responses. <i>Journal of Immunology</i> , 2020, 205, 377-386.	0.4	12
50	T Cells in Fibrosis and Fibrotic Diseases. <i>Frontiers in Immunology</i> , 2020, 11, 1142.	2.2	163
51	Targeting the progression of chronic kidney disease. <i>Nature Reviews Nephrology</i> , 2020, 16, 269-288.	4.1	428
52	Role of interleukin-23/interleukin-17 axis in T-cell-mediated actions in hypertension. <i>Cardiovascular Research</i> , 2021, 117, 1274-1283.	1.8	19
53	Twist1 in T Lymphocytes Augments Kidney Fibrosis after Ureteral Obstruction. <i>Kidney360</i> , 2021, 2, 784-794.	0.9	1
54	Mesenchymal Stem Cell Protects Injured Renal Tubular Epithelial Cells by Regulating mTOR-Mediated Th17/Treg Axis. <i>Frontiers in Immunology</i> , 2021, 12, 684197.	2.2	17

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55	Bioinformatics Analysis Reveals Crosstalk Among Platelets, Immune Cells, and the Glomerulus That May Play an Important Role in the Development of Diabetic Nephropathy. <i>Frontiers in Medicine</i> , 2021, 8, 657918.	1.2	6
56	The Mechanism of CD8+ T Cells for Reducing Myofibroblasts Accumulation during Renal Fibrosis. <i>Biomolecules</i> , 2021, 11, 990.	1.8	8
57	RORC gene polymorphism is associated with acute kidney injury following cardiac surgery. <i>Acta Anaesthesiologica Scandinavica</i> , 2021, 65, 1397-1403.	0.7	2
58	Unconventional T cells and kidney disease. <i>Nature Reviews Nephrology</i> , 2021, 17, 795-813.	4.1	24
59	MHC class II in renal tubules plays an essential role in renal fibrosis. <i>Cellular and Molecular Immunology</i> , 2021, 18, 2530-2540.	4.8	11
60	Lymphocytes: Versatile Participants in Acute Kidney Injury and Progression to Chronic Kidney Disease. <i>Frontiers in Physiology</i> , 2021, 12, 729084.	1.3	15
61	The Th17/IL-17 Axis and Kidney Diseases, With Focus on Lupus Nephritis. <i>Frontiers in Medicine</i> , 2021, 8, 654912.	1.2	30
62	T cells in kidney injury and regeneration. , 2022, , 69-91.		0
63	Role of placental inflammatory mediators and growth factors in patients with rheumatic diseases with a focus on systemic sclerosis. <i>Rheumatology</i> , 2021, 60, 3307-3316.	0.9	6
64	Deletion of delta-like 1 homologue accelerates renal inflammation by modulating the Th17 immune response. <i>FASEB Journal</i> , 2021, 35, e21213.	0.2	5
65	CCL20 secreted from IgA1-stimulated human mesangial cells recruits inflammatory Th17 cells in IgA nephropathy. <i>PLoS ONE</i> , 2017, 12, e0178352.	1.1	20
66	Two identified subsets of CD8 T cells in obstructed kidneys play different roles in inflammation and fibrosis. <i>Aging</i> , 2020, 12, 17528-17540.	1.4	6
67	Neutrophil Gelatinase-Associated Lipocalin From Macrophages Plays a Critical Role in Renal Fibrosis Via the CCL5 (Chemokine Ligand 5)-Th2 Cells-IL4 (Interleukin 4) Pathway. <i>Hypertension</i> , 2022, 79, 352-364.	1.3	13
68	The role of anticomplement therapy in lupus nephritis. <i>Translational Research</i> , 2022, 245, 1-17.	2.2	2
69	The relationship between B-cell lymphoma 2, interleukin-1 $\beta$ , interleukin-17, and interleukin-33 and the development of diabetic nephropathy. <i>Molecular Biology Reports</i> , 2022, 49, 3803-3809.	1.0	6
70	IL-17A in diabetic kidney disease: protection or damage. <i>International Immunopharmacology</i> , 2022, 108, 108707.	1.7	3
71	Skin $\gamma\delta$ T Cells and Their Function in Wound Healing. <i>Frontiers in Immunology</i> , 2022, 13, 875076.	2.2	20
78	A comprehensive network map of IL-17A signaling pathway. <i>Journal of Cell Communication and Signaling</i> , 2023, 17, 209-215.	1.8	10

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79	Inflammation in kidney repair: Mechanism and therapeutic potential. , 2022, 237, 108240.		30
80	Mesenchymal stem cells in fibrotic diseasesâ€™the two sides of the same coin. Acta Pharmacologica Sinica, 2023, 44, 268-287.	2.8	19
81	Interleukin 17 and Its Involvement in Renal Cell Carcinoma. Journal of Clinical Medicine, 2022, 11, 4973.	1.0	3
82	Ubiquitin-like protein FAT10 promotes renal fibrosis by stabilizing USP7 to prolong CHK1-mediated G2/M arrest in renal tubular epithelial cells. Aging, 2022, 14, 7527-7546.	1.4	3
83	Molecular mechanisms of histone deacetylases and inhibitors in renal fibrosis progression. Frontiers in Molecular Biosciences, 0, 9, .	1.6	9
84	Ion channels as a therapeutic target for renal fibrosis. Frontiers in Physiology, 0, 13, .	1.3	6
86	RANTES Concentration at the Time of Surgery Is Associated With Postoperative Stiffness in Patients Undergoing ACL Reconstruction. American Journal of Sports Medicine, 2022, 50, 3838-3843.	1.9	1
87	T cells and their products in diabetic kidney disease. Frontiers in Immunology, 0, 14, .	2.2	5
88	Immune Response in COVID-19-associated Acute Kidney Injury and Maladaptive Kidney Repair. , 2023, 10, .		0
89	Relaxin in fibrotic ligament diseases: Its regulatory role and mechanism. Frontiers in Cell and Developmental Biology, 0, 11, .	1.8	1