

Biomarkers of inflammation and repair in kidney disease

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Current concepts and advances in biomarkers of acute kidney injury. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2021, 58, 354-368.	2.7	75
2	Expanded Haemodialysis as a Current Strategy to Remove Uremic Toxins. <i>Toxins</i> , 2021, 13, 380.	1.5	13
3	A team-based approach for testing biomarkers of kidney disease progression. <i>Kidney International</i> , 2021, 100, 972-975.	2.6	0
4	Acute kidney injury in the critically ill: an updated review on pathophysiology and management. <i>Intensive Care Medicine</i> , 2021, 47, 835-850.	3.9	149
5	A Predictive Model for Progression of CKD to Kidney Failure Based on Routine Laboratory Tests. <i>American Journal of Kidney Diseases</i> , 2022, 79, 217-230.e1.	2.1	21
6	Long COVID and kidney disease. <i>Nature Reviews Nephrology</i> , 2021, 17, 792-793.	4.1	58
7	Plasma and urine biomarkers in chronic kidney disease: closer to clinical application. <i>Current Opinion in Nephrology and Hypertension</i> , 2021, 30, 531-537.	1.0	12
8	Tubular Kidney Biomarker Insights Through Factor Analysis. <i>American Journal of Kidney Diseases</i> , 2021, 78, 335-337.	2.1	4
9	Role of GDF-15, YKL-40 and MMP 9 in patients with end-stage kidney disease: focus on sex-specific associations with vascular outcomes and all-cause mortality. <i>Biology of Sex Differences</i> , 2021, 12, 50.	1.8	11
10	Overview of acute kidney manifestations and management of patients with COVID-19. <i>American Journal of Physiology - Renal Physiology</i> , 2021, 321, F403-F410.	1.3	6
11	Plasma Metabolitesâ€‘Based Prediction in Cardiac Surgeryâ€‘Associated Acute Kidney Injury. <i>Journal of the American Heart Association</i> , 2021, 10, e021825.	1.6	13
12	Neuropeptide Y as a risk factor for cardiorenal disease and cognitive dysfunction in chronic kidney disease: translational opportunities and challenges. <i>Nephrology Dialysis Transplantation</i> , 2021, 37, ii14-ii23.	0.4	11
13	The Role of Myeloid Cells in Acute Kidney Injury and Kidney Repair. <i>Kidney360</i> , 2021, 2, 1852-1864.	0.9	7
14	Current updates on protein as biomarkers for diabetic kidney disease: a systematic review. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2021, 12, 204201882110496.	1.4	14
16	Dipeptidase-1 governs renal inflammation during ischemia reperfusion injury. <i>Science Advances</i> , 2022, 8, eabm0142.	4.7	28
17	Urinary Monocyte Chemoattractant Protein-1 in Patients With Alport Syndrome. <i>Kidney International Reports</i> , 2022, 7, 1112-1114.	0.4	3
18	Potential of Polyphenols to Restore SIRT1 and NAD+ Metabolism in Renal Disease. <i>Nutrients</i> , 2022, 14, 653.	1.7	14
19	Treatment of Chronic Kidney Disease with Extracellular Vesicles from Mesenchymal Stem Cells and CD133+ Expanded Cells: A Comparative Preclinical Analysis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2521.	1.8	9

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20	Adenosine A2A Receptor Suppressed Astrocyte-Mediated Inflammation Through the Inhibition of STAT3/YKL-40 Axis in Mice With Chronic Cerebral Hypoperfusion-induced White Matter Lesions. <i>Frontiers in Immunology</i> , 2022, 13, 841290.	2.2	7
21	Aristolochic acid I as an emerging biogenic contaminant involved in chronic kidney diseases: A comprehensive review on exposure pathways, environmental health issues and future challenges. <i>Chemosphere</i> , 2022, 297, 134111.	4.2	16
22	Trends in the procurement and discard of kidneys from deceased donors with acute kidney injury. <i>American Journal of Transplantation</i> , 2022, 22, 898-908.	2.6	11
23	Acute Kidney Injury After Pediatric Cardiac Surgery. <i>Pediatric Critical Care Medicine</i> , 2022, 23, e249-e256.	0.2	6
24	Single-Cell RNA Sequencing Profiles Identify Important Pathophysiologic Factors in the Progression of Diabetic Nephropathy. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, .	1.8	5
25	Lactiplantibacillus plantarum P9 improved gut microbial metabolites and alleviated inflammatory response in pesticide exposure cohorts. <i>IScience</i> , 2022, 25, 104472.	1.9	10
27	Transcriptional profile changes after treatment of ischemia reperfusion injury-induced kidney fibrosis with 18 β -glycyrrhetic acid. <i>Renal Failure</i> , 2022, 44, 660-671.	0.8	5
28	Signaling pathways of chronic kidney diseases, implications for therapeutics. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, .	7.1	71
29	Association of redox and inflammation-related biomarkers with prognosis in IgA nephropathy: A prospective observational study. <i>Free Radical Biology and Medicine</i> , 2022, 188, 62-70.	1.3	4
30	The value of proteomic studies of the latest markers of kidney damage in the urine to assess the course, progression and complications in patients with CKD. <i>PoÅki</i> , 2022, 11, 68-80.	0.1	5
31	Cathepsin K Deficiency Prevented Kidney Damage and Dysfunction in Response to 5/6 Nephrectomy Injury in Mice With or Without Chronic Stress. <i>Hypertension</i> , 2022, 79, 1713-1723.	1.3	8
32	Systematic Review and Meta-Analysis of Plasma and Urine Biomarkers for CKD Outcomes. <i>Journal of the American Society of Nephrology: JASN</i> , 2022, 33, 1657-1672.	3.0	23
33	The role of the macrophage-to-myofibroblast transition in renal fibrosis. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	15
34	Immune-mediated tubule atrophy promotes acute kidney injury to chronic kidney disease transition. <i>Nature Communications</i> , 2022, 13, .	5.8	24
35	Urine Uromodulin as a Biomarker of Kidney Tubulointerstitial Fibrosis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2022, 17, 1284-1292.	2.2	16
36	Acute kidney injury biomarkers in the single-cell transcriptomic era. <i>American Journal of Physiology - Cell Physiology</i> , 2022, 323, C1430-C1443.	2.1	2
37	Absence of long-term changes in urine biomarkers after AKI: findings from the CRIC study. <i>BMC Nephrology</i> , 2022, 23, .	0.8	2
38	Evolving Concepts in Uromodulin Biology, Physiology, and Its Role in Disease: a Tale of Two Forms. <i>Hypertension</i> , 2022, 79, 2409-2418.	1.3	6

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39	Systemic Effects of Tamm-Horsfall Protein in Kidney Disease. <i>Seminars in Nephrology</i> , 2022, , 151277.	0.6	0
40	Targeting inflammation to treat diabetic kidney disease: the road to 2030. <i>Kidney International</i> , 2023, 103, 282-296.	2.6	32
41	Identification of Hub Genes Correlated with the Initiation and Development in Chronic Kidney Disease via Bioinformatics Analysis. <i>Kidney and Blood Pressure Research</i> , 2023, 48, 79-91.	0.9	0
43	Kidney Injury Biomarkers in Leptospirosis. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 0, 56, .	0.4	0
44	TNFR2 as a Potential Biomarker for Early Detection and Progression of CKD. <i>Biomolecules</i> , 2023, 13, 534.	1.8	1
45	Longitudinal biomarkers and kidney disease progression after acute kidney injury. <i>JCI Insight</i> , 2023, 8, .	2.3	8
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47	Effect on nutritional status and biomarkers of inflammation and oxidation of an oral nutritional supplement (with or without probiotics) in malnourished hemodialysis patients. A multicenter randomized clinical trial "Renacare Trial". <i>Frontiers in Nutrition</i> , 0, 10, .	1.6	2
48	Biomarkers of eGFR decline after cardiac surgery in children: findings from the ASSESS-AKI study. <i>Pediatric Nephrology</i> , 2023, 38, 2851-2860.	0.9	1
49	Crosstalk between COVID-19 Infection and Kidney Diseases: A Review on the Metabolomic Approaches. <i>Vaccines</i> , 2023, 11, 489.	2.1	3
50	Uromodulin: more than a marker for chronic kidney disease progression. <i>Current Opinion in Nephrology and Hypertension</i> , 2023, 32, 271-277.	1.0	2
51	Kidney fibrosis: from mechanisms to therapeutic medicines. <i>Signal Transduction and Targeted Therapy</i> , 2023, 8, .	7.1	54
52	The characteristics of extrachromosomal circular DNA in patients with end-stage renal disease. <i>European Journal of Medical Research</i> , 2023, 28, .	0.9	5
53	Joint Modeling of Clinical and Biomarker Data in Acute Kidney Injury Defines Unique Subphenotypes with Differing Outcomes. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2023, 18, 716-726.	2.2	2
54	Gut microbiota and neonatal acute kidney injury biomarkers. <i>Pediatric Nephrology</i> , 2023, 38, 3529-3547.	0.9	3
55	Biomarkers of aging. <i>Science China Life Sciences</i> , 2023, 66, 893-1066.	2.3	60
80	The immunoregulatory roles of non-haematopoietic cells in the kidney. <i>Nature Reviews Nephrology</i> , 2024, 20, 206-217.	4.1	1
85	Emerging Preventive Strategies in Chronic Kidney Disease: Recent Evidence and Gaps in Knowledge. <i>Current Atherosclerosis Reports</i> , 0, , .	2.0	0

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