

Viji Nair

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

1,773
citations

361413

20
h-index

414414

32
g-index

33
all docs

33
docs citations

33
times ranked

3176
citing authors

#	ARTICLE	IF	CITATIONS
1	Glomerular endothelial cell-podocyte stresses and crosstalk in structurally normal kidney transplants. <i>Kidney International</i> , 2022, 101, 779-792.	5.2	11
2	Urinary Proteomics Identifies Cathepsin D as a Biomarker of Rapid eGFR Decline in Type 1 Diabetes. <i>Diabetes Care</i> , 2022, 45, 1416-1427.	8.6	14
3	Molecular Characterization of Membranous Nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2022, 33, 1208-1221.	6.1	12
4	Urinary excretion of epidermal growth factor and rapid loss of kidney function. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 1882-1892.	0.7	23
5	IGFBP-1 expression is reduced in human type 2 diabetic glomeruli and modulates β 1-integrin/FAK signalling in human podocytes. <i>Diabetologia</i> , 2021, 64, 1690-1702.	6.3	16
6	Pro-cachectic factors link experimental and human chronic kidney disease to skeletal muscle wasting programs. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	34
7	Comprehensive Search for Novel Circulating miRNAs and Axon Guidance Pathway Proteins Associated with Risk of ESKD in Diabetes. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 2331-2351.	6.1	20
8	Renin-angiotensin system inhibition reverses the altered triacylglycerol metabolic network in diabetic kidney disease. <i>Metabolomics</i> , 2021, 17, 65.	3.0	10
9	Annexin A1 alleviates kidney injury by promoting the resolution of inflammation in diabetic nephropathy. <i>Kidney International</i> , 2021, 100, 107-121.	5.2	44
10	SARS-CoV-2 receptor networks in diabetic and COVID-19-associated kidney disease. <i>Kidney International</i> , 2020, 98, 1502-1518.	5.2	64
11	Estimated GFR Trajectories in Pediatric and Adult Nephrotic Syndrome: Results From the Nephrotic Syndrome Study Network (NEPTUNE). <i>Kidney Medicine</i> , 2020, 2, 407-417.	2.0	1
12	A role for NPY-NPY2R signaling in albuminuric kidney disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 15862-15873.	7.1	12
13	Single cell transcriptomics identifies focal segmental glomerulosclerosis remission endothelial biomarker. <i>JCI Insight</i> , 2020, 5, .	5.0	108
14	Methods for Assessing Longitudinal Biomarkers of Time-to-Event Outcomes in CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019, 14, 1315-1323.	4.5	5
15	Correlation Between Baseline GFR and Subsequent Change in GFR in Norwegian Adults Without Diabetes and in Pima Indians. <i>American Journal of Kidney Diseases</i> , 2019, 73, 777-785.	1.9	34
16	Changes in Albuminuria But Not GFR are Associated with Early Changes in Kidney Structure in Type 2 Diabetes. <i>Journal of the American Society of Nephrology: JASN</i> , 2019, 30, 1049-1059.	6.1	45
17	A signature of circulating inflammatory proteins and development of end-stage renal disease in diabetes. <i>Nature Medicine</i> , 2019, 25, 805-813.	30.7	260
18	Low levels of urinary epidermal growth factor predict chronic kidney disease progression in children. <i>Kidney International</i> , 2019, 96, 214-221.	5.2	43

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19	Decoding the genetic determinants of gene regulation in the kidney. <i>Kidney International</i> , 2019, 95, 16-18.	5.2	3
20	Organoid single cell profiling identifies a transcriptional signature of glomerular disease. <i>JCI Insight</i> , 2019, 4, .	5.0	73
21	ATP-binding cassette A1 deficiency causes cardiolipin-driven mitochondrial dysfunction in podocytes. <i>Journal of Clinical Investigation</i> , 2019, 129, 3387-3400.	8.2	103
22	A molecular morphometric approach to diabetic kidney disease can link structure to function and outcome. <i>Kidney International</i> , 2018, 93, 439-449.	5.2	54
23	Shared and distinct lipid-lipid interactions in plasma and affected tissues in a diabetic mouse model. <i>Journal of Lipid Research</i> , 2018, 59, 173-183.	4.2	38
24	Urinary epidermal growth factor as a prognostic marker for the progression of Alport syndrome in children. <i>Pediatric Nephrology</i> , 2018, 33, 1731-1739.	1.7	27
25	Tyrosinase is a podocyte protective factor in glomerular disease. <i>JCI Insight</i> , 2018, 3, .	5.0	14
26	ORAI channels are critical for receptor-mediated endocytosis of albumin. <i>Nature Communications</i> , 2017, 8, 1920.	12.8	39
27	Transcriptomic and Proteomic Profiling Provides Insight into Mesangial Cell Function in IgA Nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 2961-2972.	6.1	65
28	Transcriptional networks of murine diabetic peripheral neuropathy and nephropathy: common and distinct gene expression patterns. <i>Diabetologia</i> , 2016, 59, 1297-1306.	6.3	34
29	Targeted Lipidomic and Transcriptomic Analysis Identifies Dysregulated Renal Ceramide Metabolism in a Mouse Model of Diabetic Kidney Disease. <i>Journal of Proteomics and Bioinformatics</i> , 2015, s14, .	0.4	30
30	Genome-Wide Association and Trans-ethnic Meta-Analysis for Advanced Diabetic Kidney Disease: Family Investigation of Nephropathy and Diabetes (FIND). <i>PLoS Genetics</i> , 2015, 11, e1005352.	3.5	118
31	Tissue transcriptome-driven identification of epidermal growth factor as a chronic kidney disease biomarker. <i>Science Translational Medicine</i> , 2015, 7, 316ra193.	12.4	304
32	Integrative Biology Identifies Shared Transcriptional Networks in CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 2559-2572.	6.1	112