Madhav C Menon

List of Publications by Year
in descending order

79 papers	1,667 citations	304743 22 h-index	330143 37 g-index
86 all docs	86 docs citations	86 times ranked	2707 citing authors

#	Article	IF	Citations
1	Biopsy transcriptome expression profiling to identify kidney transplants at risk of chronic injury: a multicentre, prospective study. Lancet, The, 2016, 388, 983-993.	13.7	148
2	Recent Advances in Traditional Chinese Medicine for Kidney Disease. American Journal of Kidney Diseases, 2015, 66, 513-522.	1.9	122
3	A multi-center study on safety and efficacy of immune checkpoint inhibitors in cancer patients with kidney transplant. Kidney International, 2021, 100, 196-205.	5.2	95
4	The Glomerular Filtration Barrier: Components and Crosstalk. International Journal of Nephrology, 2012, 2012, 1-9.	1.3	84
5	Molecular targets for treatment of kidney fibrosis. Journal of Molecular Medicine, 2013, 91, 549-559.	3.9	71
6	A Peripheral Blood Gene Expression Signature to Diagnose Subclinical Acute Rejection. Journal of the American Society of Nephrology: JASN, 2019, 30, 1481-1494.	6.1	67
7	APOL1 Long-term Kidney Transplantation Outcomes Network (APOLLO): DesignÂandÂRationale. Kidney International Reports, 2020, 5, 278-288.	0.8	62
8	Intronic locus determines SHROOM3 expression and potentiates renal allograft fibrosis. Journal of Clinical Investigation, 2015, 125, 208-221.	8.2	62
9	Evidence of potent humoral immune activity in COVID-19-infected kidney transplant recipients. American Journal of Transplantation, 2020, 20, 3149-3161.	4.7	54
10	Moving Biomarkers toward Clinical Implementation in Kidney Transplantation. Journal of the American Society of Nephrology: JASN, 2017, 28, 735-747.	6.1	46
11	Analysis of Biomarkers Within the Initial 2 Years Posttransplant and 5-Year Kidney Transplant Outcomes. Transplantation, 2018, 102, 673-680.	1.0	44
12	Successful medical management of emphysematous gastritis with concomitant portal venous air: a case report. Journal of Medical Case Reports, 2010, 4, 140.	0.8	43
13	Recipient APOL1 risk alleles associate with death-censored renal allograft survival and rejection episodes. Journal of Clinical Investigation, 2021, 131, .	8.2	33
14	Multiparametric magnetic resonance imaging shows promising results to assess renal transplant dysfunction with fibrosis. Kidney International, 2020, 97, 414-420.	5.2	30
15	Novel Therapeutics Identification for Fibrosis in Renal Allograft Using Integrative Informatics Approach. Scientific Reports, 2017, 7, 39487.	3.3	28
16	Deep learning identified pathological abnormalities predictive of graft loss in kidney transplant biopsies. Kidney International, 2022, 101, 288-298.	5.2	28
17	Dietary phosphorus, serum phosphorus, and cardiovascular disease. Annals of the New York Academy of Sciences, 2013, 1301, 21-26.	3.8	27
18	The burden of dialysis-requiring acute kidney injury among hospitalized adults with HIV infection. Aids, 2015, 29, 1061-1066.	2.2	27

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19	The Use of Genomics and Pathway Analysis in Our Understanding and Prediction of Clinical Renal Transplant Injury. Transplantation, 2016, 100, 1405-1414.	1.0	27
20	Reduced KrÃ¼ppel-Like Factor 2 Aggravates Glomerular Endothelial Cell Injury and Kidney Disease in Mice with Unilateral Nephrectomy. American Journal of Pathology, 2016, 186, 2021-2031.	3.8	26
21	Genomic Analysis of Kidney Allograft Injury Identifies Hematopoietic Cell Kinase as a Key Driver of Renal Fibrosis. Journal of the American Society of Nephrology: JASN, 2017, 28, 1385-1393.	6.1	26
22	Temporal trends of dialysis requiring acute kidney injury after orthotopic cardiac and liver transplant hospitalizations. BMC Nephrology, 2017, 18, 244.	1.8	26
23	Analysis of OPTN/UNOS registry suggests the number of HLA matches and not mismatches is a stronger independent predictor of kidney transplant survival. Kidney International, 2018, 93, 482-490.	5.2	26
24	Pretransplant transcriptomic signature in peripheral blood predicts early acute rejection. JCI Insight, 2019, 4, .	5.0	26
25	Genome-wide non-HLA donor-recipient genetic differences influence renal allograft survival via early allograft fibrosis. Kidney International, 2020, 98, 758-768.	5.2	25
26	Epithelial-to-mesenchymal transition of tubular epithelial cells in renal fibrosis: a new twist on an old tale. Kidney International, 2016, 89, 263-266.	5.2	24
27	DACH1 protects podocytes from experimental diabetic injury and modulates PTIP-H3K4Me3 activity. Journal of Clinical Investigation, 2021, 131, .	8.2	23
28	Magnetic resonance elastography vs. point shear wave ultrasound elastography for the assessment of renal allograft dysfunction. European Journal of Radiology, 2020, 126, 108949.	2.6	22
29	Influence of patient characteristics and immunosuppressant management on mortality in kidney transplant recipients hospitalized with coronavirus disease 2019 (COVIDâ€19). Clinical Transplantation, 2021, 35, e14221.	1.6	21
30	Early conversion to belatacept after renal transplantation. Clinical Transplantation, 2017, 31, e12951.	1.6	20
31	Role of Podocyte Injury in IgA Nephropathy. Contributions To Nephrology, 2013, 181, 41-51.	1.1	19
32	T_{1Ï} mapping for assessment of renal allograft fibrosis. Journal of Magnetic Resonance Imaging, 2019, 50, 1085-1091.	3.4	18
33	Podocyte Autophagy in Homeostasis and Disease. Journal of Clinical Medicine, 2021, 10, 1184.	2.4	18
34	SHROOM3-FYN Interaction Regulates Nephrin Phosphorylation and Affects Albuminuria in Allografts. Journal of the American Society of Nephrology: JASN, 2018, 29, 2641-2657.	6.1	17
35	AMPK mediates regulation of glomerular volume and podocyte survival. JCI Insight, 2021, 6, .	5.0	16
36	Maintenance immunosuppression in renal transplantation. Current Opinion in Pharmacology, 2013, 13, 662-671.	3.5	15

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37	Delayed Kinetics of IgG, but Not IgA, Antispike Antibodies in Transplant Recipients following SARS-CoV-2 Infection. Journal of the American Society of Nephrology: JASN, 2021, 32, 3221-3230.	6.1	14
38	A Nationwide Analysis of Outcomes of Weekend Admissions for Intracerebral Hemorrhage Shows Disparities Based on Hospital Teaching Status. Neurohospitalist, The, 2016, 6, 51-58.	0.8	13
39	Disruption of MAGI2-RapGEF2-Rap1 signaling contributes to podocyte dysfunction in congenital nephrotic syndrome caused by mutations in MAGI2. Kidney International, 2019, 96, 642-655.	5.2	13
40	Non-HLA donorâ€“recipient mismatches in kidney transplantationâ€”A stone left unturned. American Journal of Transplantation, 2020, 20, 19-24.	4.7	13
41	Preâ€liver transplant renal dysfunction and association with postâ€transplant endâ€stage renal disease: A singleâ€center examination of updated UNOS recommendations. Clinical Transplantation, 2018, 32, e13428.	1.6	11
42	APOL1 highâ€risk genotypes and renal transplantation. Clinical Transplantation, 2019, 33, e13582.	1.6	9
43	Key driver genes as potential therapeutic targets in renal allograft rejection. JCI Insight, 2020, 5, .	5.0	9
44	Hepatitis C virus infection among patients with non-Hodgkinâ€™s lymphoma in northern India. Hepatology International, 2011, 5, 688-692.	4.2	8
45	Donor SIRP-Î± polymorphisms: widening the innate-to-adaptive continuum in allograft rejection. Kidney International, 2017, 92, 1305-1308.	5.2	7
46	The management of hyponatremia in HIV disease. Journal of Nephrology, 2013, 26, 61-72.	2.0	6
47	4D flow MRI for the assessment of renal transplant dysfunction: initial results. European Radiology, 2021, 31, 909-919.	4.5	6
48	Donorâ€“Recipient Non-HLA Variants, Mismatches and Renal Allograft Outcomes: Evolving Paradigms. Frontiers in Immunology, 2022, 13, 822353.	4.8	6
49	Magnetic resonance elastography vs. point shear wave ultrasound elastography for the assessment of renal allograft dysfunction. European Journal of Radiology, 2020, 130, 109180.	2.6	5
50	The management of hyponatremia in HIV disease. Journal of Nephrology, 2014, 27, 109-109.	2.0	4
51	The Case | Labile creatinine levels in a patient with breast cancer. Kidney International, 2017, 91, 761-762.	5.2	4
52	APOL1 G2 risk alleleâ€”clarifying nomenclature. Kidney International, 2017, 92, 518-519.	5.2	4
53	Chronic transplant glomerulopathy: New insights into pathogenesis. Clinical Transplantation, 2021, 35, e14214.	1.6	4
54	Kidney Transplant Rejection Clusters and Graft Outcomes: Revisiting Banff in the Era of â€œBig Dataâ€• Journal of the American Society of Nephrology: JASN, 2021, 32, 1009-1011.	6.1	4

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55	Ortner Syndrome in an Elderly Vasculopath. Southern Medical Journal, 2008, 101, 1279.	0.7	4
56	Nitro-oleic acid is a novel anti-oxidative therapy for diabetic kidney disease. American Journal of Physiology - Renal Physiology, 2013, 305, F1542-F1543.	2.7	3
57	Outcomes of renal transplantation in patients with previous hematologic malignancies. Journal of Onco-Nephrology, 2019, 3, 124-130.	0.6	3
58	IL-9: a novel pro-podocyte survival cytokine in FSGS. Kidney International, 2020, 98, 541-543.	5.2	3
59	Biopsy transcriptome expression profiling: proper validation is key â€“ Authors' reply. Lancet, The, 2017, 389, 601.	13.7	2
60	Novel protein synthesisâ€“breakdown complexes: TASCCed with fibrosis after G2-M arrest. Kidney International, 2019, 96, 1056-1058.	5.2	2
61	Circulating Donor Mitochondrial DNA: Tales the Dead May Tell. Transplantation, 2019, 103, 2217-2218.	1.0	2
62	Haemopericardium in blue rubber bleb naevus syndrome (Bean syndrome). Medical Journal of Australia, 2008, 188, 416-416.	1.7	1
63	Shenqi Particle: A Novel Therapy for Idiopathic Membranous Nephropathy. American Journal of Kidney Diseases, 2013, 62, 1027-1029.	1.9	1
64	Thiazides for Hypervolemic Hypernatremia: A Valid Therapeutic Strategy?. American Journal of Kidney Diseases, 2013, 61, 1041.	1.9	1
65	Biomarkers of Kidney Injury and Rejection. , 2019, , 418-433.		1
66	Outfoxing Rejection: Urinary FOXP3 mRNA, TCMR, and the Fate of Allografts. Transplantation, 2021, 105, 1662-1663.	1.0	1
67	Evaluation of iron status in patients with end stage renal disease. International Journal of Advances in Medicine, 2017, 4, 1415.	0.1	1
68	Absent Circadian Rhythm of Proteinuria in Hospitalized Patients with Preeclampsia. Hypertension in Pregnancy, 2012, 31, 300-306.	1.1	0
69	Glucocorticoid-Regulated Kinase: Linking Azotemia and Muscle Wasting in CKD. Journal of the American Society of Nephrology: JASN, 2016, 27, 2545-2547.	6.1	0
70	Prostaglandin I2Receptor Agonism for Proteinuria and Diabetes: Good for the Goose and Good for the Gander?. Diabetes, 2016, 65, 1149-1151.	0.6	0
71	Acute Cellular Rejection. , 2017, , 461-474.		0
72	Minocycline Prolongs Murine Cardiac Allograft Survival through Suppression of Acute Rejection. Transplantation, 2018, 102, S202.	1.0	0

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73	The Impact of Pre-Transplant Donor Specific Antibodies (DSA) on AMR Rates in HIV Kidney Transplant Recipients Inducted with IL-2 RA. Transplantation, 2018, 102, S484.	1.0	0
74	Cardiac Surveillance Whilst Listed for Renal Transplantation. , 2017, , 251-258.		0
75	Acute Renal Failure in Kidney Transplant Recipients. , 2019, , 1279-1285.e3.		0
76	High-Risk Kidney Transplantation. , 2019, , 449-458.		0
77	Enabling Clinical Trials for AMR in the Era of Precision Medicine. Transplantation, 2021, 105, 482-483.	1.0	0
78	A POINT MUTATION OF SHROOM3 PROMOTES CD206+ MACROPHAGE INFILTRATION AND KIDNEY FIBROSIS AFTER ISCHEMIA-REPERFUSION INJURY. Transplantation, 2020, 104, S166-S167.	1.0	0
79	Abstract P322: Interaction of Shroom3 With Fyn Impacts Phosphorylation of Nephrin Causing Proteinuria With Foot Process Effacement. Hypertension, 2017, 70, .	2.7	0