Madhav C Menon

List of Publications by Year in descending order

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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	Deep learning identified pathological abnormalities predictive of graft loss in kidney transplant biopsies. Kidney International, 2022, 101, 288-298.	5.2	28
2	Donor–Recipient Non-HLA Variants, Mismatches and Renal Allograft Outcomes: Evolving Paradigms. Frontiers in Immunology, 2022, 13, 822353.	4.8	6
3	4D flow MRI for the assessment of renal transplant dysfunction: initial results. European Radiology, 2021, 31, 909-919.	4.5	6
4	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
5	Chronic transplant glomerulopathy: New insights into pathogenesis. Clinical Transplantation, 2021, 35, e14214.	1.6	4
6	Podocyte Autophagy in Homeostasis and Disease. Journal of Clinical Medicine, 2021, 10, 1184.	2.4	18
7	Kidney Transplant Rejection Clusters and Graft Outcomes: Revisiting Banff in the Era of "Big Data― Journal of the American Society of Nephrology: JASN, 2021, 32, 1009-1011.	6.1	4
8	DACH1 protects podocytes from experimental diabetic injury and modulates PTIP-H3K4Me3 activity. Journal of Clinical Investigation, 2021, 131, .	8.2	23
9	Outfoxing Rejection: Urinary FOXP3 mRNA, TCMR, and the Fate of Allografts. Transplantation, 2021, 105, 1662-1663.	1.0	1
10	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
11	Recipient APOL1 risk alleles associate with death-censored renal allograft survival and rejection episodes. Journal of Clinical Investigation, 2021, 131, .	8.2	33
12	AMPK mediates regulation of glomerular volume and podocyte survival. JCI Insight, 2021, 6, .	5.0	16
13	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
14	Enabling Clinical Trials for AMR in the Era of Precision Medicine. Transplantation, 2021, 105, 482-483.	1.0	0
15	Multiparametric magnetic resonance imaging shows promising results to assess renal transplant dysfunction with fibrosis. Kidney International, 2020, 97, 414-420.	5.2	30
16	Non-HLA donor–recipient mismatches in kidney transplantation—A stone left unturned. American Journal of Transplantation, 2020, 20, 19-24.	4.7	13
17	APOL1 Long-term Kidney Transplantation Outcomes Network (APOLLO): DesignÂandÂRationale. Kidney International Reports, 2020, 5, 278-288.	0.8	62
18	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

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19	Evidence of potent humoral immune activity in COVID-19-infected kidney transplant recipients. American Journal of Transplantation, 2020, 20, 3149-3161.	4.7	54
20	IL-9: a novel pro-podocyte survival cytokine in FSGS. Kidney International, 2020, 98, 541-543.	5.2	3
21	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
22	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
23	Key driver genes as potential therapeutic targets in renal allograft rejection. JCI Insight, 2020, 5, .	5.0	9
24	A POINT MUTATION OF SHROOM3 PROMOTES CD206+ MACROPHAGE INFILTRATION AND KIDNEY FIBROSIS AFTER ISCHEMIA-REPERFUSION INJURY. Transplantation, 2020, 104, S166-S167.	1.0	0
25	Outcomes of renal transplantation in patients with previous hematologic malignancies. Journal of Onco-Nephrology, 2019, 3, 124-130.	0.6	3
26	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
27	Novel protein synthesis–breakdown complexes: TASCCed with fibrosis after G2-M arrest. Kidney International, 2019, 96, 1056-1058.	5.2	2
28	T _{1Ï} mapping for assessment of renal allograft fibrosis. Journal of Magnetic Resonance Imaging, 2019, 50, 1085-1091.	3.4	18
29	APOL1 highâ€risk genotypes and renal transplantation. Clinical Transplantation, 2019, 33, e13582.	1.6	9
30	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
31	Circulating Donor Mitochondrial DNA: Tales the Dead May Tell. Transplantation, 2019, 103, 2217-2218.	1.0	2
32	Biomarkers of Kidney Injury and Rejection., 2019,, 418-433.		1
33	Pretransplant transcriptomic signature in peripheral blood predicts early acute rejection. JCI Insight, 2019, 4, .	5.0	26
34	Acute Renal Failure in Kidney Transplant Recipients. , 2019, , 1279-1285.e3.		0
35	High-Risk Kidney Transplantation. , 2019, , 449-458.		0
36	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

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37	Analysis of Biomarkers Within the Initial 2 Years Posttransplant and 5-Year Kidney Transplant Outcomes. Transplantation, 2018, 102, 673-680.	1.0	44
38	Minocycline Prolongs Murine Cardiac Allograft Survival through Suppression of Acute Rejection. Transplantation, 2018, 102, S202.	1.0	0
39	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
40	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
41	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
42	Novel Therapeutics Identification for Fibrosis in Renal Allograft Using Integrative Informatics Approach. Scientific Reports, 2017, 7, 39487.	3.3	28
43	Moving Biomarkers toward Clinical Implementation in Kidney Transplantation. Journal of the American Society of Nephrology: JASN, 2017, 28, 735-747.	6.1	46
44	Early conversion to belatacept after renal transplantation. Clinical Transplantation, 2017, 31, e12951.	1.6	20
45	Biopsy transcriptome expression profiling: proper validation is key – Authors' reply. Lancet, The, 2017, 389, 601.	13.7	2
46	The Case Labile creatinine levels in a patient with breast cancer. Kidney International, 2017, 91, 761-762.	5.2	4
47	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
48	APOL1 G2 risk alleleâ€"clarifying nomenclature. Kidney International, 2017, 92, 518-519.	5.2	4
49	Donor SIRP-α polymorphisms: widening the innate-to-adaptive continuum in allograft rejection. Kidney International, 2017, 92, 1305-1308.	5.2	7
50	Acute Cellular Rejection. , 2017, , 461-474.		0
51	Temporal trends of dialysis requiring acute kidney injury after orthotopic cardiac and liver transplant hospitalizations. BMC Nephrology, 2017, 18, 244.	1.8	26
52	Evaluation of iron status in patients with end stage renal disease. International Journal of Advances in Medicine, 2017, 4, 1415.	0.1	1
53	Cardiac Surveillance Whilst Listed for Renal Transplantation. , 2017, , 251-258.		0
54	Abstract P322: Interaction of Shroom3 With Fyn Impacts Phosphorylation of Nephrin Causing Proteinuria With Foot Process Effacement. Hypertension, 2017, 70, .	2.7	0

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55	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
56	Reduced Krüppel-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
57	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
58	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
59	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
60	Prostaglandin I2Receptor Agonism for Proteinuria and Diabetes: Good for the Goose and Good for the Gander?. Diabetes, 2016, 65, 1149-1151.	0.6	0
61	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
62	The burden of dialysis-requiring acute kidney injury among hospitalized adults with HIV infection. Aids, 2015, 29, 1061-1066.	2.2	27
63	Recent Advances in Traditional Chinese Medicine for Kidney Disease. American Journal of Kidney Diseases, 2015, 66, 513-522.	1.9	122
64	Intronic locus determines SHROOM3 expression and potentiates renal allograft fibrosis. Journal of Clinical Investigation, 2015, 125, 208-221.	8.2	62
65	The management of hyponatremia in HIV disease. Journal of Nephrology, 2014, 27, 109-109.	2.0	4
66	Maintenance immunosuppression in renal transplantation. Current Opinion in Pharmacology, 2013, 13, 662-671.	3.5	15
67	Shenqi Particle: A Novel Therapy for Idiopathic Membranous Nephropathy. American Journal of Kidney Diseases, 2013, 62, 1027-1029.	1.9	1
68	Molecular targets for treatment of kidney fibrosis. Journal of Molecular Medicine, 2013, 91, 549-559.	3.9	71
69	Thiazides for Hypervolemic Hypernatremia: A Valid Therapeutic Strategy?. American Journal of Kidney Diseases, 2013, 61, 1041.	1.9	1
70	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
71	Role of Podocyte Injury in IgA Nephropathy. Contributions To Nephrology, 2013, 181, 41-51.	1.1	19
72	The management of hyponatremia in HIV disease. Journal of Nephrology, 2013, 26, 61-72.	2.0	6

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73	Dietary phosphorus, serum phosphorus, and cardiovascular disease. Annals of the New York Academy of Sciences, 2013, 1301, 21-26.	3.8	27
74	Absent Circadian Rhythm of Proteinuria in Hospitalized Patients with Preeclampsia. Hypertension in Pregnancy, 2012, 31, 300-306.	1.1	0
75	The Glomerular Filtration Barrier: Components and Crosstalk. International Journal of Nephrology, 2012, 2012, 1-9.	1.3	84
76	Hepatitis C virus infection among patients with non-Hodgkin's lymphoma in northern India. Hepatology International, 2011, 5, 688-692.	4.2	8
77	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
78	Haemopericardium in blue rubber bleb naevus syndrome (Bean syndrome). Medical Journal of Australia, 2008, 188, 416-416.	1.7	1
79	Ortner Syndrome in an Elderly Vasculopath. Southern Medical Journal, 2008, 101, 1279.	0.7	4