

Rajiv Saran

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1109324/rajiv-saran-publications-by-citations.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

89
papers

3,657
citations

27
h-index

60
g-index

94
ext. papers

4,670
ext. citations

6.2
avg, IF

4.88
L-index

#	Paper	IF	Citations
89	Nonadherence in hemodialysis: associations with mortality, hospitalization, and practice patterns in the DOPPS. <i>Kidney International</i> , 2003 , 64, 254-62	9.9	330
88	Outcomes Associated With Apixaban Use in Patients With End-Stage Kidney Disease and Atrial Fibrillation in the United States. <i>Circulation</i> , 2018 , 138, 1519-1529	16.7	225
87	Factors affecting outcomes in patients reaching end-stage kidney disease worldwide: differences in access to renal replacement therapy, modality use, and haemodialysis practices. <i>Lancet, The</i> , 2016 , 388, 294-306	40	204
86	Neutrophil extracellular trap-derived enzymes oxidize high-density lipoprotein: an additional proatherogenic mechanism in systemic lupus erythematosus. <i>Arthritis and Rheumatology</i> , 2014 , 66, 2532-2544	9.5	134
85	Longer dialysis session length is associated with better intermediate outcomes and survival among patients on in-center three times per week hemodialysis: results from the Dialysis Outcomes and Practice Patterns Study (DOPPS). <i>Nephrology Dialysis Transplantation</i> , 2012 , 27, 4180-8	4.3	118
84	Recovery time, quality of life, and mortality in hemodialysis patients: the Dialysis Outcomes and Practice Patterns Study (DOPPS). <i>American Journal of Kidney Diseases</i> , 2014 , 64, 86-94	7.4	116
83	High Dietary Acid Load Predicts ESRD among Adults with CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2015 , 26, 1693-700	12.7	114
82	Timing of first cannulation and vascular access failure in haemodialysis: an analysis of practice patterns at dialysis facilities in the DOPPS. <i>Nephrology Dialysis Transplantation</i> , 2004 , 19, 2334-40	4.3	106
81	Enhanced training in vascular access creation predicts arteriovenous fistula placement and patency in hemodialysis patients: results from the Dialysis Outcomes and Practice Patterns Study. <i>Annals of Surgery</i> , 2008 , 247, 885-91	7.8	98
80	Prevalence and risk factors of diabetes in a large community-based study in North India: results from a STEPS survey in Punjab, India. <i>Diabetology and Metabolic Syndrome</i> , 2017 , 9, 8	5.6	83
79	Impact of vitamin E on plasma asymmetric dimethylarginine (ADMA) in chronic kidney disease (CKD): a pilot study. <i>Nephrology Dialysis Transplantation</i> , 2003 , 18, 2415-20	4.3	68
78	Taming the chronic kidney disease epidemic: a global view of surveillance efforts. <i>Kidney International</i> , 2014 , 86, 246-50	9.9	67
77	Dialysis outcomes and analysis of practice patterns suggests the dialysis schedule affects day-of-week mortality. <i>Kidney International</i> , 2012 , 81, 1108-15	9.9	66
76	Interdialytic Weight Gain: Trends, Predictors, and Associated Outcomes in the International Dialysis Outcomes and Practice Patterns Study (DOPPS). <i>American Journal of Kidney Diseases</i> , 2017 , 69, 367-379	7.4	61
75	Nephrology care prior to end-stage renal disease and outcomes among new ESRD patients in the USA. <i>CKJ: Clinical Kidney Journal</i> , 2015 , 8, 772-80	4.5	60
74	Arteriovenous Fistula Maturation in Prevalent Hemodialysis Patients in the United States: A National Study. <i>American Journal of Kidney Diseases</i> , 2018 , 71, 793-801	7.4	58
73	Food Insecurity, CKD, and Subsequent ESRD in US Adults. <i>American Journal of Kidney Diseases</i> , 2017 , 70, 38-47	7.4	53

72	International burden of chronic kidney disease and secondary hyperparathyroidism: a systematic review of the literature and available data. <i>International Journal of Nephrology</i> , 2015 , 2015, 184321	1.7	50
71	Exploring Potential Reasons for the Temporal Trend in Dialysis-Requiring AKI in the United States. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016 , 11, 14-20	6.9	47
70	Risk of Cardiovascular Disease and Mortality in Young Adults With End-stage Renal Disease: An Analysis of the US Renal Data System. <i>JAMA Cardiology</i> , 2019 , 4, 353-362	16.2	44
69	County-level air quality and the prevalence of diagnosed chronic kidney disease in the US Medicare population. <i>PLoS ONE</i> , 2018 , 13, e0200612	3.7	43
68	Risk of ESRD in the United States. <i>American Journal of Kidney Diseases</i> , 2016 , 68, 862-872	7.4	43
67	Profile of Risk Factors for Non-Communicable Diseases in Punjab, Northern India: Results of a State-Wide STEPS Survey. <i>PLoS ONE</i> , 2016 , 11, e0157705	3.7	32
66	Prevalence and Risk Factors for CKD: A Comparison Between the Adult Populations in China and the United States. <i>Kidney International Reports</i> , 2018 , 3, 1135-1143	4.1	32
65	Establishing a national chronic kidney disease surveillance system for the United States. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010 , 5, 152-61	6.9	30
64	Poor accordance to a DASH dietary pattern is associated with higher risk of ESRD among adults with moderate chronic kidney disease and hypertension. <i>Kidney International</i> , 2019 , 95, 1433-1442	9.9	27
63	State-Level Awareness of Chronic Kidney Disease in the U.S. <i>American Journal of Preventive Medicine</i> , 2017 , 53, 300-307	6.1	26
62	Dialysate sodium prescription and blood pressure in hemodialysis patients. <i>American Journal of Hypertension</i> , 2014 , 27, 1160-9	2.3	26
61	Timing of first cannulation of arteriovenous fistula: are we waiting too long?. <i>Nephrology Dialysis Transplantation</i> , 2005 , 20, 688-90	4.3	20
60	Surveillance of chronic kidney disease around the world: tracking and reining in a global problem. <i>Advances in Chronic Kidney Disease</i> , 2010 , 17, 271-81	4.7	19
59	National Trends in the Prevalence of Chronic Kidney Disease Among Racial/Ethnic and Socioeconomic Status Groups, 1988-2016. <i>JAMA Network Open</i> , 2020 , 3, e207932	10.4	19
58	Non-communicable diseases risk factors and their determinants: A cross-sectional state-wide STEPS survey, Haryana, North India. <i>PLoS ONE</i> , 2019 , 14, e0208872	3.7	18
57	CKD Awareness Among US Adults by Future Risk of Kidney Failure. <i>American Journal of Kidney Diseases</i> , 2020 , 76, 174-183	7.4	17
56	Understanding Trends in Kidney Function 1 Year after Kidney Transplant in the United States. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 2498-2510	12.7	16
55	Transition Between Different Renal Replacement Modalities: Gaps in Knowledge and Care-The Integrated Research Initiative. <i>Peritoneal Dialysis International</i> , 2019 , 39, 4-12	2.8	16

54	Elevated serum anion gap in adults with moderate chronic kidney disease increases risk for progression to end-stage renal disease. <i>American Journal of Physiology - Renal Physiology</i> , 2019 , 316, F1244-F1253	4.3	14
53	Potential Impact of Prescribing Metformin According to eGFR Rather Than Serum Creatinine. <i>Diabetes Care</i> , 2015 , 38, 2059-67	14.6	14
52	Race/Ethnicity, Dietary Acid Load, and Risk of End-Stage Renal Disease among US Adults with Chronic Kidney Disease. <i>American Journal of Nephrology</i> , 2018 , 47, 174-181	4.6	14
51	Surgeon Characteristics and Dialysis Vascular Access Outcomes in the United States: A Retrospective Cohort Study. <i>American Journal of Kidney Diseases</i> , 2020 , 75, 158-166	7.4	13
50	Epidemiology of vascular access for hemodialysis and related practice patterns. <i>Contributions To Nephrology</i> , 2004 , 142, 14-28	1.6	11
49	Mortality risk of chronic kidney disease: A comparison between the adult populations in urban China and the United States. <i>PLoS ONE</i> , 2018 , 13, e0193734	3.7	11
48	Obstetric Deliveries in US Women With ESKD: 2002-2015. <i>American Journal of Kidney Diseases</i> , 2020 , 75, 762-771	7.4	11
47	Seasonal variations in transition, mortality and kidney transplantation among patients with end-stage renal disease in the USA. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, ii99-ii105	4.3	10
46	Colon Cancer Screening among Patients Receiving Dialysis in the United States: Are We Choosing Wisely?. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 2521-2528	12.7	9
45	Abrupt Decline in Kidney Function Precipitating Initiation of Chronic Renal Replacement Therapy. <i>Kidney International Reports</i> , 2018 , 3, 602-609	4.1	8
44	Conditional modeling of longitudinal data with terminal event. <i>Journal of the American Statistical Association</i> , 2018 , 113, 357-368	2.8	8
43	Dose of dialysis: key lessons from major observational studies and clinical trials. <i>American Journal of Kidney Diseases</i> , 2004 , 44, 47-53	7.4	8
42	Assessment of Prescription Analgesic Use in Older Adults With and Without Chronic Kidney Disease and Outcomes. <i>JAMA Network Open</i> , 2020 , 3, e2016839	10.4	8
41	Rationale and population-based prospective cohort protocol for the disadvantaged populations at risk of decline in eGFR (CO-DEGREE). <i>BMJ Open</i> , 2019 , 9, e031169	3	8
40	Development of a Checklist for the Prevention of Intradialytic Hypotension in Hemodialysis Care 2019 ,		7
39	Environmental and individual predictors of medication adherence among elderly patients with hypertension and chronic kidney disease: A geospatial approach. <i>Research in Social and Administrative Pharmacy</i> , 2020 , 16, 422-430	2.9	7
38	The cardiovascular-dialysis nexus: the transition to dialysis is a treacherous time for the heart. <i>European Heart Journal</i> , 2021 , 42, 1244-1253	9.5	7
37	Prevalence of Chronic Kidney Disease Among Black Individuals in the US After Removal of the Black Race Coefficient From a Glomerular Filtration Rate Estimating Equation. <i>JAMA Network Open</i> , 2021 , 4, e2035636	10.4	7

36	Changes in Type of Temporary Mechanical Support Device Use Under the New Heart Allocation Policy. <i>Circulation</i> , 2020 , 142, 1602-1604	16.7	6
35	Temporal trends in acute kidney injury across health care settings in the Irish health system: a cohort study. <i>Nephrology Dialysis Transplantation</i> , 2020 , 35, 447-457	4.3	6
34	Cramping, crashing, cannulating, and clotting: a qualitative study of patients's definitions of a "bad run" on hemodialysis. <i>BMC Nephrology</i> , 2020 , 21, 67	2.7	5
33	Angiotensin-Converting Enzyme Inhibitor or Angiotensin Receptor Blocker Use Among Hypertensive US Adults With Albuminuria. <i>Hypertension</i> , 2021 , 77, 94-102	8.5	5
32	Emergency department visits and hospitalizations among hemodialysis patients by day of the week and dialysis schedule in the United States. <i>PLoS ONE</i> , 2019 , 14, e0220966	3.7	4
31	The relation between dialysis-requiring acute kidney injury and recovery from end-stage renal disease: a national study. <i>BMC Nephrology</i> , 2019 , 20, 342	2.7	4
30	A pairwise likelihood augmented Cox estimator for left-truncated data. <i>Biometrics</i> , 2018 , 74, 100-108	1.8	4
29	Incidence of ESKD Among Native Hawaiians and Pacific Islanders Living in the 50 US States and Pacific Island Territories. <i>American Journal of Kidney Diseases</i> , 2020 , 76, 340-349.e1	7.4	4
28	Comparative Effectiveness and Safety of Oral Anticoagulants Across Kidney Function in Patients With Atrial Fibrillation. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020 , 13, e006515	5.8	4
27	Dietary Factors and Prevention: Risk of End-Stage Kidney Disease by Fruit and Vegetable Consumption. <i>American Journal of Nephrology</i> , 2021 , 52, 356-367	4.6	4
26	Exploring reasons for state-level variation in incidence of dialysis-requiring acute kidney injury (AKI-D) in the United States. <i>BMC Nephrology</i> , 2020 , 21, 336	2.7	3
25	Feeling better on hemodialysis: user-centered design requirements for promoting patient involvement in the prevention of treatment complications. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021 , 28, 1612-1631	8.6	3
24	Trends in the Incidence of Acute Kidney Injury in a National Cohort of US Veterans. <i>American Journal of Kidney Diseases</i> , 2021 , 77, 300-302	7.4	3
23	Evaluating center performance in the competing risks setting: Application to outcomes of wait-listed end-stage renal disease patients. <i>Biometrics</i> , 2018 , 74, 289-299	1.8	3
22	Strengthening Instrumental Variables Through Weighting. <i>Statistics in Biosciences</i> , 2017 , 9, 320-338	1.5	2
21	Supply and Distribution of Vascular Access Physicians in the United States: A Cross-Sectional Study. <i>Kidney360</i> , 2020 , 1, 763-771	1.8	2
20	Arteriovenous Vascular Access-Related Procedural Burden Among Incident Hemodialysis Patients in the United States. <i>American Journal of Kidney Diseases</i> , 2021 , 78, 369-379.e1	7.4	2
19	Survival Among Incident Peritoneal Dialysis Versus Hemodialysis Patients Who Initiate With an Arteriovenous Fistula. <i>Kidney Medicine</i> , 2020 , 2, 732-741.e1	2.8	1

18	Changes in employment status prior to initiation of maintenance hemodialysis in the USA from 2006 to 2015. <i>CKJ: Clinical Kidney Journal</i> , 2020 , 13, 434-441	4.5	1
17	Age as a factor in the decision to refer patients with chronic kidney disease for vascular access creation. <i>Nature Clinical Practice Nephrology</i> , 2007 , 3, 416-7		1
16	Serum Insulin-Like Growth Factor I Levels Do Not Correlate with Residual Renal Function in Dialysis Patients. <i>Peritoneal Dialysis International</i> , 2001 , 21, 525-528	2.8	1
15	In-Hospital and 1-Year Mortality Trends in a National Cohort of US Veterans with Acute Kidney Injury.. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2022 , 17, 184-193	6.9	1
14	US Trends in Prevalence of Sleep Problems and Associations with Chronic Kidney Disease and Mortality.. <i>Kidney360</i> , 2020 , 1, 458-468	1.8	1
13	Changes in kidney function during the menopausal transition: the Study of Women's Health Across the Nation (SWAN) - Michigan site. <i>Menopause</i> , 2020 , 27, 1066-1069	2.5	1
12	Body mass index change and estimated glomerular filtration rate decline in a middle-aged population: health check-based cohort in Japan. <i>BMJ Open</i> , 2020 , 10, e037247	3	1
11	Predictors of kidney function recovery among incident ESRD patients. <i>BMC Nephrology</i> , 2021 , 22, 142	2.7	1
10	Differential risk factor profile of diabetes and atherosclerosis in rural, sub-urban and urban regions of South India: The KMCH-Non-communicable disease studies. <i>Diabetic Medicine</i> , 2021 , 38, e14466	3.5	1
9	Mortality Trends After Transfer From Peritoneal Dialysis to Hemodialysis.. <i>Kidney International Reports</i> , 2022 , 7, 1062-1073	4.1	1
8	Global Dialysis Perspective: United States.. <i>Kidney360</i> , 2020 , 1, 1137-1142	1.8	0
7	Usability Evaluation of a Tablet-Based Intervention to Prevent Intradialytic Hypotension in Dialysis Patients During In-Clinic Dialysis: Mixed Methods Study. <i>JMIR Human Factors</i> , 2021 , 8, e26012	2.5	0
6	Occupational heat exposure and the risk of chronic kidney disease of nontraditional origin in the United States. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2021 , 321, R141-R151	3.2	0
5	Trends in Chronic Kidney Disease Care in the US by Race and Ethnicity, 2012-2019. <i>JAMA Network Open</i> , 2021 , 4, e2127014	10.4	0
4	Response by Siontis et al to Letter Regarding Article, "Outcomes Associated With Apixaban Use in Patients With End-Stage Kidney Disease and Atrial Fibrillation in the United States". <i>Circulation</i> , 2019 , 139, 1563-1564	16.7	
3	Temporal Trends and Factors Associated with Medication Prescription Patterns in Peritoneal Dialysis Patients. <i>Peritoneal Dialysis International</i> , 2018 , 38, 293-301	2.8	
2	Addressing the global Challenge of NCDs using a Risk Factor approach: voices from around the world. <i>FASEB BioAdvances</i> , 2021 , 3, 259-265	2.8	
1	FP456SELECTED PATIENTS RECEIVE LONGER TREATMENT TIME AND HIGH ULTRAFILTRATION RATES IN THE US. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, i189-i189	4.3	

