Julia J Scialla

List of Publications by Citations

83 papers	4,991 citations	22 h-index	70 g-index
88 ext. papers	5,906 ext. citations	6.9 avg, IF	5.05 L-index

#	Paper	IF	Citations
83	FGF23 induces left ventricular hypertrophy. *Journal of Clinical Investigation*, **2011**, 121, 4393-408	15.9	1351
82	Fibroblast growth factor 23 is elevated before parathyroid hormone and phosphate in chronic kidney disease. *Kidney International*, **2011**, 79, 1370-8	9.9	817
81	Fibroblast growth factor 23 and risks of mortality and end-stage renal disease in patients with chronic kidney disease. *JAMA - Journal of the American Medical Association*, **2011**, 305, 2432-9	27.4	741
80	Fibroblast growth factor-23 and cardiovascular events in CKD. *Journal of the American Society of Nephrology: JASN*, **2014**, 25, 349-60	12.7	306
79	Fibroblast growth factor 23 is not associated with and does not induce arterial calcification. *Kidney International*, **2013**, 83, 1159-68	9.9	251
78	Association of serum bicarbonate with risk of renal and cardiovascular outcomes in CKD: a report from the Chronic Renal Insufficiency Cohort (CRIC) study. *American Journal of Kidney Diseases*, **2013** , 62, 670-8	7.4	152
77	Roles of phosphate and fibroblast growth factor 23 in cardiovascular disease. *Nature Reviews Nephrology*, **2014**, 10, 268-78	14.9	128
76	Dietary acid load: a novel nutritional target in chronic kidney disease?. *Advances in Chronic Kidney Disease*, **2013**, 20, 141-9	4.7	116
75	Net endogenous acid production is associated with a faster decline in GFR in African Americans. *Kidney International*, **2012**, 82, 106-12	9.9	88
74	Mineral metabolites and CKD progression in African Americans. *Journal of the American Society of Nephrology: JASN*, **2013**, 24, 125-35	12.7	68
73	Plant protein intake is associated with fibroblast growth factor 23 and serum bicarbonate levels in patients with chronic kidney disease: the Chronic Renal Insufficiency Cohort study. *Journal of Renal Nutrition*, **2012**, 22, 379-388.e1	3	66
72	Inflammation and elevated levels of fibroblast growth factor 23 are independent risk factors for death in chronic kidney disease. *Kidney International*, **2017**, 91, 711-719	9.9	65
71	Association of Fibroblast Growth Factor 23 With Atrial Fibrillation in Chronic Kidney Disease, From the Chronic Renal Insufficiency Cohort Study. *JAMA Cardiology*, **2016**, 1, 548-56	16.2	63
70	Estimated net endogenous acid production and serum bicarbonate in African Americans with chronic kidney disease. *Clinical Journal of the American Society of Nephrology: CJASN*, **2011**, 6, 1526-32	6.9	58
69	Persistent high serum bicarbonate and the risk of heart failure in patients with chronic kidney disease (CKD): A report from the Chronic Renal Insufficiency Cohort (CRIC) study. *Journal of the American Heart Association*, **2015**, 4,	6	49
68	Biomarkers of vascular calcification and mortality in patients with ESRD. *Clinical Journal of the American Society of Nephrology: CJASN*, **2014**, 9, 745-55	6.9	49
67	Food Access, Chronic Kidney Disease, and Hypertension in the U.S. *American Journal of Preventive Medicine*, **2015**, 49, 912-20	6.1	48

66	Serum Calcification Propensity and Coronary Artery Calcification Among Patients With CKD: The CRIC (Chronic Renal Insufficiency Cohort) Study. *American Journal of Kidney Diseases*, **2019**, 73, 806-814	7.4	40
65	Higher net acid excretion is associated with a lower risk of kidney disease progression in patients with diabetes. *Kidney International*, **2017**, 91, 204-215	9.9	38
64	Race, Mineral Homeostasis and Mortality in Patients with End-Stage Renal Disease on Dialysis. *American Journal of Nephrology*, **2015**, 42, 25-34	4.6	37
63	Comparative effectiveness of early versus conventional timing of dialysis initiation in advanced CKD. *American Journal of Kidney Diseases*, **2014**, 63, 806-15	7.4	36
62	The Role of Vitamin D in CKD Stages 3 to 4: Report of a Scientific Workshop Sponsored by the National Kidney Foundation. *American Journal of Kidney Diseases*, **2018**, 72, 834-845	7.4	28
61	Medical Management of Heart Failure With Reduced Ejection Fraction in Patients With Advanced Renal Disease. *JACC: Heart Failure*, **2019**, 7, 371-382	7.9	22
60	An instrumental variable approach finds no associated harm or benefit with early dialysis initiation in the United States. *Kidney International*, **2014**, 86, 798-809	9.9	22
59	Serum Calcification Propensity and Clinical Events in CKD. *Clinical Journal of the American Society of Nephrology: CJASN*, **2019**, 14, 1562-1571	6.9	20
58	Longitudinal Evolution of Markers of Mineral Metabolism in Patients With CKD: The Chronic Renal Insufficiency Cohort (CRIC) Study. *American Journal of Kidney Diseases*, **2020**, 75, 235-244	7.4	18
57	Adherence to Healthy Dietary Patterns and Risk of CKD Progression and All-Cause Mortality: Findings From the CRIC (Chronic Renal Insufficiency Cohort) Study. *American Journal of Kidney Diseases*, **2021**, 77, 235-244	7.4	18
56	Fibroblast growth factor 23 and incident CKD in type 2 diabetes. *Clinical Journal of the American Society of Nephrology: CJASN*, **2015**, 10, 29-38	6.9	16
55	Associations of Fenofibrate Therapy With Incidence and Progression of CKD in Patients With Type 2 Diabetes. *Kidney International Reports*, **2019**, 4, 94-102	4.1	16
54	Update on Chronic Kidney Disease Mineral and Bone Disorder in Cardiovascular Disease. *Seminars in Nephrology*, **2018**, 38, 542-558	4.8	16
53	The balance of the evidence on acid-base homeostasis and progression of chronic kidney disease. *Kidney International*, **2015**, 88, 9-11	9.9	15
52	Change in estimated glomerular filtration rate and fracture risk in the Action to Control Cardiovascular Risk in Diabetes Trial. *Bone*, **2015**, 78, 23-7	4.7	15
51	Acid Load and Phosphorus Homeostasis in CKD. *American Journal of Kidney Diseases*, **2017**, 70, 541-550	7.4	14
50	Metabolomic Markers of Kidney Function Decline in Patients With Diabetes: Evidence From the Chronic Renal Insufficiency Cohort (CRIC) Study. *American Journal of Kidney Diseases*, **2020**, 76, 511-520	7.4	14
49	Incidence and Progression of Chronic Kidney Disease in Black and White Individuals with Type 2 Diabetes. *Clinical Journal of the American Society of Nephrology: CJASN*, **2018**, 13, 884-892	6.9	13

48	Low use of routine medical care among African Americans with high CKD risk: the Jackson Heart Study. *BMC Nephrology*, **2019**, 20, 11	2.7	11
47	Genetic African Ancestry and Markers of Mineral Metabolism in CKD. *Clinical Journal of the American Society of Nephrology: CJASN*, **2016**, 11, 653-62	6.9	11
46	Novel Risk Factors for Progression of Diabetic and Nondiabetic CKD: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study. *American Journal of Kidney Diseases*, **2021**, 77, 56-73.e1	7.4	11
45	Hospitalizations among adults with chronic kidney disease in the United States: A cohort study. *PLoS Medicine*, **2020**, 17, e1003470	11.6	10
44	Role of Acid-Base Homeostasis in Diabetic Kidney Disease. *Current Diabetes Reports*, **2017**, 17, 28	5.6	8
43	When there will never be a randomized controlled trial. *Kidney International*, **2015**, 88, 220-2	9.9	8
42	Nondepressive Psychosocial Factors and CKD Outcomes in Black Americans. *Clinical Journal of the American Society of Nephrology: CJASN*, **2018**, 13, 213-222	6.9	8
41	Obesity and synergistic risk factors for chronic kidney disease in African American adults: the Jackson Heart Study. *Nephrology Dialysis Transplantation*, **2018**, 33, 992-1001	4.3	8
40	Intravenous iron administration strategies and anemia management in hemodialysis patients. *Nephrology Dialysis Transplantation*, **2017**, 32, 173-181	4.3	8
39	Epidemiologic insights on the role of fibroblast growth factor 23 in cardiovascular disease. *Current Opinion in Nephrology and Hypertension*, **2015**, 24, 260-7	3.5	7
38	Serial Fibroblast Growth Factor 23 Measurements and Risk of Requirement for Kidney Replacement Therapy: The CRIC (Chronic Renal Insufficiency Cohort) Study. *American Journal of Kidney Diseases*, **2020**, 75, 908-918	7.4	7
37	Are low-carbohydrate diets safe in diabetic and nondiabetic chronic kidney disease?. *Annals of the New York Academy of Sciences*, **2020**, 1461, 25-36	6.5	7
36	Modifiers of Plasma 25-Hydroxyvitamin D and Chronic Kidney Disease Outcomes in Black Americans: The Jackson Heart Study. *Journal of Clinical Endocrinology and Metabolism*, **2019**, 104, 2267-2276	5.6	6
35	State-of-the-Art Management of Hyperphosphatemia in Patients With CKD: An NKF-KDOQI Controversies Perspective. *American Journal of Kidney Diseases*, **2021**, 77, 132-141	7.4	6
34	DASH Diet and Blood Pressure Among Black Americans With and Without CKD: The Jackson Heart Study. *American Journal of Hypertension*, **2019**, 32, 975-982	2.3	5
33	Vascular Calcification Markers and Hemodialysis Vascular Access Complications. *American Journal of Nephrology*, **2018**, 48, 330-338	4.6	5
32	Metabolic Changes with Base-Loading in CKD. *Clinical Journal of the American Society of Nephrology: CJASN*, **2018**, 13, 1244-1246	6.9	5
31	Evaluation of Allostatic Load as a Mediator of Sleep and Kidney Outcomes in Black Americans. *Kidney International Reports*, **2019**, 4, 425-433	4.1	4

30	Life Course Socioeconomic Status, Allostatic Load, and Kidney Health in Black Americans. *Clinical Journal of the American Society of Nephrology: CJASN*, **2020**, 15, 341-348	6.9	4
29	Dietary Phosphorus and Ambulatory Blood Pressure in African Americans: The Jackson Heart Study. *American Journal of Hypertension*, **2019**, 32, 94-103	2.3	4
28	Uric Acid and CKD Progression Matures with Lessons for CKD Risk Factor Discovery. *Clinical Journal of the American Society of Nephrology: CJASN*, **2021**, 16, 476-478	6.9	4
27	Revamping the TenalTdiet: using foods to control phosphorus physiology. *Nephrology Dialysis Transplantation*, **2019**, 34, 1619-1622	4.3	3
26	Choices in kidney transplantation in type 1 diabetes: are there skeletal benefits of the endocrine pancreas?. *Kidney International*, **2013**, 83, 356-8	9.9	3
25	Trends in Mineral Metabolism Treatment Strategies in Patients Receiving Hemodialysis in the United States. *Clinical Journal of the American Society of Nephrology: CJASN*, **2020**, 15, 1603-1613	6.9	3
24	Effect of Bicarbonate on Net Acid Excretion, Blood Pressure, and Metabolism in Patients With and Without CKD: The Acid Base Compensation in CKD Study. *American Journal of Kidney Diseases*, **2021** , 78, 38-47	7.4	3
23	Clinical events and patient-reported outcome measures during CKD progression: findings from the Chronic Renal Insufficiency Cohort Study. *Nephrology Dialysis Transplantation*, **2021**, 36, 1685-1693	4.3	2
22	Evidence basis for integrated management of mineral metabolism in patients with end-stage renal disease. *Current Opinion in Nephrology and Hypertension*, **2018**, 27, 258-267	3.5	2
21	Urine and Plasma Metabolome of Healthy Adults Consuming the DASH (Dietary Approaches to Stop Hypertension) Diet: A Randomized Pilot Feeding Study. *Nutrients*, **2021**, 13,	6.7	2
20	Predictors of Net Acid Excretion in the Chronic Renal Insufficiency Cohort (CRIC) Study. *American Journal of Kidney Diseases*, **2019**, 74, 203-212	7.4	1
19	Racial Differences in AKI Incidence Following Percutaneous Coronary Intervention. *Journal of the American Society of Nephrology: JASN*, **2021**, 32, 654-662	12.7	1
18	Markers of mineral metabolism and vascular access complications: The Choices for Healthy Outcomes in Caring for ESRD (CHOICE) study. *Hemodialysis International*, **2020**, 24, 43-51	1.7	1
17	Impact of the DASH Diet on Intestinal Permeability and Inflammation Markers. *Current Developments in Nutrition*, **2020**, 4, 542-542	0.4	1
16	Estimated Glomerular Filtration Rate Variability in Patients With Heart Failure and Chronic Kidney Disease. *Journal of Cardiac Failure*, **2021**, 27, 1175-1184	3.3	1
15	Statins and atherosclerotic cardiovascular outcomes in patients on incident dialysis and with atherosclerotic heart disease. *American Heart Journal*, **2021**, 231, 36-44	4.9	1
14	Urine tricarboxylic acid cycle signatures of early-stage diabetic kidney disease.. *Metabolomics*, **2021**, 18, 5	4.7	1
13	A pressing situation. *American Journal of Medicine*, **2005**, 118, 1347-9	2.4	0

12	Psychosocial determinants of cardiovascular events among black Americans with chronic kidney disease or associated risk factors in the Jackson heart study. *BMC Nephrology*, **2021**, 22, 375	2.7	0
11	Estimation of Black-White Disparities in CKD Outcomes: Comparison Using the 2021 Versus the 2009 CKD-EPI Creatinine Equations.. *American Journal of Kidney Diseases*, **2022**,	7.4	0
10	Dietary Patterns and Risk of Chronic Kidney Disease Progression and All-Cause Mortality: Findings from the CRIC study. *Current Developments in Nutrition*, **2020**, 4, 1415-1415	0.4	0
9	High-Throughput Metabolomics and Diabetic Kidney Disease Progression: Evidence from the Chronic Renal Insufficiency (CRIC) Study.. *American Journal of Nephrology*, **2022**, 1-11	4.6	0
8	The Authors Reply. *Kidney International*, **2017**, 91, 1518-1519	9.9	
7	Risks associated with continuation of potentially inappropriate antihypertensive medications in older adults receiving hemodialysis. *BMC Nephrology*, **2021**, 22, 232	2.7	
6	Hospitalizations among adults with chronic kidney disease in the United States: A cohort study **2020**, 17, e1003470		
5	Hospitalizations among adults with chronic kidney disease in the United States: A cohort study **2020**, 17, e1003470		
4	Hospitalizations among adults with chronic kidney disease in the United States: A cohort study **2020**, 17, e1003470		
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