

Orlando M Gutiérrez

List of Publications by Year in descending order

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Version: 2024-02-01

117
papers

9,363
citations

109321

35
h-index

39675

94
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118
all docs

118
docs citations

118
times ranked

8216
citing authors

#	ARTICLE	IF	CITATIONS
1	Associations of Plasma Biomarkers of Inflammation, Fibrosis, and Kidney Tubular Injury With Progression of Diabetic Kidney Disease: A Cohort Study. <i>American Journal of Kidney Diseases</i> , 2022, 79, 849-857.e1.	1.9	31
2	Alpha Globin Gene Copy Number Is Associated with Prevalent Chronic Kidney Disease and Incident End-Stage Kidney Disease among Black Americans. <i>Journal of the American Society of Nephrology: JASN</i> , 2022, 33, 213-224.	6.1	8
3	<i>APOL1</i> Risk Variants Associated with Serum Albumin in a Population-Based Cohort Study. <i>American Journal of Nephrology</i> , 2022, 53, 182-190.	3.1	0
4	Could Phosphate Provide a Second Chance for Statin Therapy in Kidney Failure?. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2022, 17, 478-480.	4.5	0
5	Association of Uremic Solutes With Cardiovascular Death in Diabetic Kidney Disease. <i>American Journal of Kidney Diseases</i> , 2022, 80, 502-512.e1.	1.9	15
6	Plasma Biomarkers as Risk Factors for Incident CKD. <i>Kidney International Reports</i> , 2022, 7, 1493-1501.	0.8	10
7	Biomarkers of Kidney Tubule Disease and Risk of End-Stage Kidney Disease in Persons With Diabetes and CKD. <i>Kidney International Reports</i> , 2022, 7, 1514-1523.	0.8	11
8	High dietary salt intake increases urinary NGAL excretion and creatinine clearance in healthy young adults. <i>American Journal of Physiology - Renal Physiology</i> , 2022, 322, F392-F402.	2.7	12
9	Kidney Disease Prevalence in Transgender Individuals. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2022, 17, 280-282.	4.5	12
10	The Influence of Acute High Dose MitoQ on Urinary Kidney Injury Markers in Healthy Adults. <i>FASEB Journal</i> , 2022, 36, .	0.5	0
11	Alpha globin gene copy number and hypertension risk among Black Americans. <i>PLoS ONE</i> , 2022, 17, e0271031.	2.5	2
12	State-of-the-Art Management of Hyperphosphatemia in Patients With CKD: An NKF-KDOQI Controversies Perspective. <i>American Journal of Kidney Diseases</i> , 2021, 77, 132-141.	1.9	19
13	FGF23 and Causeâ€specific Mortality in Communityâ€Living Individualsâ€The Health, Aging, and Body Composition Study. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 711-717.	2.6	5
14	Examining the relationship between nutrition, quality of life, and depression in hemodialysis patients. <i>Quality of Life Research</i> , 2021, 30, 759-768.	3.1	20
15	Association of Multiple Plasma Biomarker Concentrations with Progression of Prevalent Diabetic Kidney Disease: Findings from the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 115-126.	6.1	81
16	Risk for recurrent cardiovascular disease events among patients with diabetes and chronic kidney disease. <i>Cardiovascular Diabetology</i> , 2021, 20, 58.	6.8	7
17	Chronobiology of Natriuretic Peptidesâand Blood Pressure in LeanâandâObese Individuals. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2291-2303.	2.8	15
18	UAB-UCSD Oâ€™Brien Center for Acute Kidney Injury Research. <i>American Journal of Physiology - Renal Physiology</i> , 2021, 320, F870-F882.	2.7	4

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19	Atherosclerotic Cardiovascular Disease Events in Adults With CKD Taking a Moderate- or High-Intensity Statin: The Chronic Renal Insufficiency Cohort (CRIC) Study. <i>Kidney Medicine</i> , 2021, 3, 722-731.e1.	2.0	3
20	Characteristics and Outcomes of Survivors of Critical Illness and Acute Kidney Injury Followed in a Pilot Acute Kidney Injury Clinic. <i>Kidney International Reports</i> , 2021, 6, 3070-3073.	0.8	8
21	Fibroblast Growth Factor 23 and Incident Cardiovascular Disease and Mortality in Middle-Aged Adults. <i>Journal of the American Heart Association</i> , 2021, 10, e020196.	3.7	12
22	Soluble Klotho and Incident Hypertension. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021, 16, 1502-1511.	4.5	17
23	Treatment of Iron Deficiency Anemia in CKD and End-Stage Kidney Disease. <i>Kidney International Reports</i> , 2021, 6, 2261-2269.	0.8	11
24	Recent Advances in the Role of Diet in Bone and Mineral Disorders in Chronic Kidney Disease. <i>Current Osteoporosis Reports</i> , 2021, 19, 574-579.	3.6	2
25	Fibroblast Growth Factor-23 and Subclinical Markers of Cardiac Dysfunction: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>American Heart Journal</i> , 2021, 245, 10-10.	2.7	4
26	APOL1 Nephropathy Risk Alleles and Mortality in African American Adults: A Cohort Study. <i>American Journal of Kidney Diseases</i> , 2020, 75, 54-60.	1.9	7
27	Burosumab in tumor-induced osteomalacia: A case report. <i>Joint Bone Spine</i> , 2020, 87, 81-83.	1.6	21
28	Effect of Ferric Citrate versus Ferrous Sulfate on Iron and Phosphate Parameters in Patients with Iron Deficiency and CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020, 15, 1251-1258.	4.5	17
29	Race, Ancestry, and Vitamin D Metabolism: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e4337-e4350.	3.6	38
30	Association of Educational Attainment With Incidence of CKD in Young Adults. <i>Kidney International Reports</i> , 2020, 5, 2256-2263.	0.8	12
31	Incidence and Implications of Atrial Fibrillation/Flutter in Hypertension. <i>Hypertension</i> , 2020, 75, 1483-1490.	2.7	19
32	Fibroblast Growth Factor 23 and Blood Pressure in Older Adults. <i>Hypertension</i> , 2020, 76, 236-243.	2.7	9
33	Fibroblast Growth Factor 23 and the Last Mile. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020, 15, 1355-1357.	4.5	3
34	Ambulatory Blood Pressure Phenotypes in Adults Taking Antihypertensive Medication with and without CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020, 15, 501-510.	4.5	7
35	Effects of phosphorus and calcium to phosphorus consumption ratio on mineral metabolism and cardiometabolic health. <i>Journal of Nutritional Biochemistry</i> , 2020, 80, 108374.	4.2	12
36	Racial Differences in the Associations Between Food Insecurity and Fibroblast Growth Factor 23 in the Coronary Artery Risk Development in Young Adults Study. , 2020, 30, 509-517.		10

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37	Fibroblast growth factor 23 and cognitive impairment: The health, aging, and body composition study. PLoS ONE, 2020, 15, e0243872.	2.5	5
38	Association of FGF23 with Incident Sepsis in Community-Dwelling Adults: A Cohort Study. Kidney360, 2020, 1, 950-956.	2.1	1
39	Risks of anticoagulation in patients with chronic kidney disease and atrial fibrillation: More than just bleeding?. Research and Practice in Thrombosis and Haemostasis, 2019, 3, 147-148.	2.3	2
40	Race, Natriuretic Peptides, and High-Carbohydrate Challenge. Circulation Research, 2019, 125, 957-968.	4.5	34
41	Association of 25-hydroxyvitamin D with incident coronary heart disease in the Reasons for Geographic and Racial Differences in Stroke (REGARDS) study. American Heart Journal, 2019, 217, 140-147.	2.7	3
42	A PheWAS study of a large observational epidemiological cohort of African Americans from the REGARDS study. BMC Medical Genomics, 2019, 12, 26.	1.5	9
43	Association of Urine Albumin Excretion With Incident Heart Failure Hospitalization in Community-Dwelling Adults. JACC: Heart Failure, 2019, 7, 394-401.	4.1	18
44	Race-based demographic, anthropometric and clinical correlates of N-terminal-pro B-type natriuretic peptide. International Journal of Cardiology, 2019, 286, 145-151.	1.7	16
45	Dietary Patterns and Incident Heart Failure in U.S. Adults Without Known Coronary Disease. Journal of the American College of Cardiology, 2019, 73, 2036-2045.	2.8	70
46	APOL1 Kidney Risk Variants and Cardiovascular Disease: An Individual Participant Data Meta-Analysis. Journal of the American Society of Nephrology: JASN, 2019, 30, 2027-2036.	6.1	26
47	Brief Report: Kidney Dysfunction Does Not Contribute Significantly to Antiretroviral Therapy Modification in Treatment-Naive PLWH Receiving Initial ART. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 81, e6-e9.	2.1	1
48	Adiposity and risk of decline in glomerular filtration rate: meta-analysis of individual participant data in a global consortium. BMJ: British Medical Journal, 2019, 364, k5301.	2.3	139
49	Relationship of Estimated GFR and Albuminuria to Concurrent Laboratory Abnormalities: An Individual Participant Data Meta-analysis in a Global Consortium. American Journal of Kidney Diseases, 2019, 73, 206-217.	1.9	49
50	Plasma 25-Hydroxyvitamin D and the Longitudinal Risk of Sepsis in the REGARDS Cohort. Clinical Infectious Diseases, 2019, 68, 1926-1931.	5.8	7
51	Racial differences in the association of NT-proBNP with risk of incident heart failure in REGARDS. JCI Insight, 2019, 4, .	5.0	12
52	Association of Fibroblast Growth Factor 23 With Risk of Incident Coronary Heart Disease in Community-Living Adults. JAMA Cardiology, 2018, 3, 318.	6.1	29
53	Fibroblast Growth Factor 23: A Biomarker of Kidney Function Decline. American Journal of Nephrology, 2018, 47, 242-250.	3.1	10
54	Serum albumin concentration and risk of end-stage renal disease: the REGARDS study. Nephrology Dialysis Transplantation, 2018, 33, 1770-1777.	0.7	10

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55	FGF23 (Fibroblast Growth Factor-23) and Incident Hypertension in Young and Middle-Aged Adults. Hypertension, 2018, 72, 70-76.	2.7	30
56	Effect of calcitriol on serum hepcidin in individuals with chronic kidney disease: a randomized controlled trial. BMC Nephrology, 2018, 19, 35.	1.8	16
57	Urinary Biomarkers of Kidney Tubular Damage and Risk of Cardiovascular Disease and Mortality in Elders. American Journal of Kidney Diseases, 2018, 72, 205-213.	1.9	37
58	APOL1 nephropathy risk variants do not associate with subclinical atherosclerosis or left ventricular mass in middle-aged black adults. Kidney International, 2018, 93, 727-732.	5.2	18
59	Racial Differences in Plasma Levels of N-Terminal Pro-B-Type Natriuretic Peptide and Outcomes. JAMA Cardiology, 2018, 3, 11.	6.1	45
60	APOL1 Nephropathy Risk Variants and Incident Cardiovascular Disease Events in Community-Dwelling Black Adults. Circulation Genomic and Precision Medicine, 2018, 11, e002098.	3.6	26
61	Adherence to Mediterranean-style diet and risk of sepsis in the REasons for Geographic and Racial Differences in Stroke (REGARDS) cohort. British Journal of Nutrition, 2018, 120, 1415-1421.	2.3	13
62	Serum Calcitriol Concentrations and Kidney Function Decline, Heart Failure, and Mortality in Elderly Community-Living Adults: The Health, Aging, and Body Composition Study. American Journal of Kidney Diseases, 2018, 72, 419-428.	1.9	25
63	The Association between Residence in a Food Desert Census Tract and Adherence to Dietary Patterns in the REGARDS Cohort. Food and Public Health, 2018, 8, 79-85.	2.0	5
64	Association between Soluble Klotho and Change in Kidney Function: The Health Aging and Body Composition Study. Journal of the American Society of Nephrology: JASN, 2017, 28, 1859-1866.	6.1	93
65	Sickle Cell Trait and the Risk of ESRD in Blacks. Journal of the American Society of Nephrology: JASN, 2017, 28, 2180-2187.	6.1	79
66	APOL1 genetic variants are not associated with longitudinal blood pressure in young black adults. Kidney International, 2017, 92, 964-971.	5.2	17
67	KDOQI US Commentary on the 2017 KDIGO Clinical Practice Guideline Update for the Diagnosis, Evaluation, Prevention, and Treatment of Chronic Kidney Disease—Mineral and Bone Disorder (CKD-MBD). American Journal of Kidney Diseases, 2017, 70, 737-751.	1.9	257
68	Albuminuria, kidney function, and sudden cardiac death: Findings from The Reasons for Geographic and Racial Differences in Stroke (REGARDS) study. Heart Rhythm, 2017, 14, 65-71.	0.7	11
69	Association Between APOL1 Genotypes and Risk of Cardiovascular Disease in MESA (Multi-Ethnic Tj ETQq1_1 0.784314 rgBT	3.7	17
70	The role of cystatin-C in the confirmation of reduced glomerular filtration rate among the oldest old. Archives of Medical Science, 2016, 1, 55-67.	0.9	16
71	Admixture mapping of serum vitamin D and parathyroid hormone concentrations in the African American—Diabetes Heart Study. Bone, 2016, 87, 71-77.	2.9	5
72	Associations of 25-hydroxyvitamin D with markers of inflammation, insulin resistance and obesity in black and white community-dwelling adults. Journal of Clinical and Translational Endocrinology, 2016, 5, 21-25.	1.4	27

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73	Disorders of Iron Metabolism and Anemia in Chronic Kidney Disease. <i>Seminars in Nephrology</i> , 2016, 36, 252-261.	1.6	58
74	Hemoglobin Concentration and Risk of Incident Stroke in Community-Living Adults. <i>Stroke</i> , 2016, 47, 2017-2024.	2.0	52
75	Connecting the dots on fibroblast growth factor 23 and left ventricular hypertrophy. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, 1031-1033.	0.7	5
76	Vitamin D deficiency and incident stroke risk in community-living black and white adults. <i>International Journal of Stroke</i> , 2016, 11, 93-102.	5.9	49
77	<i>APOL1</i> nephropathy risk variants are associated with altered high-density lipoprotein profiles in African Americans. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, 602-608.	0.7	23
78	Fibroblast growth factor 23 and heart failure: the plot thickens. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, 688-690.	0.7	4
79	Waist Circumference, Body Mass Index, and ESRD in the REGARDS (Reasons for Geographic and Racial) Tj ETQq1 1 0,784314,rgBT /Over	1.9	84
80	Vitamin D, Fibroblast Growth Factor 23 and Incident Cognitive Impairment: Findings from the REGARDS Study. <i>PLoS ONE</i> , 2016, 11, e0165671.	2.5	13
81	Prehospitalization Risk Factors for Acute Kidney Injury during Hospitalization for Serious Infections in the REGARDS Cohort. <i>Nephron Extra</i> , 2015, 5, 87-99.	1.1	3
82	Associations of Fibroblast Growth Factor-23 with Markers of Inflammation, Insulin Resistance and Obesity in Adults. <i>PLoS ONE</i> , 2015, 10, e0122885.	2.5	111
83	Bone Mineral Content as a Driver of Energy Expenditure in Prepubertal and Early Pubertal Boys. <i>Journal of Pediatrics</i> , 2015, 166, 1397-1403.	1.8	5
84	Cystatin C and long term risk of community-acquired sepsis: a population-based cohort study. <i>BMC Nephrology</i> , 2015, 16, 61.	1.8	11
85	Contextual Poverty, Nutrition, and Chronic Kidney Disease. <i>Advances in Chronic Kidney Disease</i> , 2015, 22, 31-38.	1.4	42
86	Validation Study of Medicare Claims to Identify Older US Adults With CKD Using the Reasons for Geographic and Racial Differences in Stroke (REGARDS) Study. <i>American Journal of Kidney Diseases</i> , 2015, 65, 249-258.	1.9	37
87	Obesity, metabolic health, and the risk of end-stage renal disease. <i>Kidney International</i> , 2015, 87, 1216-1222.	5.2	78
88	Fibroblast Growth Factor 23 and Risk of Incident Stroke in Community-Living Adults. <i>Stroke</i> , 2015, 46, 322-328.	2.0	53
89	Impact of Phosphorus-Based Food Additives on Bone and Mineral Metabolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 4264-4271.	3.6	54
90	Fibroblast growth factor-23, body composition, and insulin resistance in pre-pubertal and early pubertal males and females. <i>Clinical Endocrinology</i> , 2015, 82, 550-556.	2.4	22

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91	Circulating levels of fibroblast growth factor-21 increase with age independently of body composition indices among healthy individuals. <i>Journal of Clinical and Translational Endocrinology</i> , 2015, 2, 77-82.	1.4	68
92	APOL1 G1 genotype modifies the association between HDLC and kidney function in African Americans. <i>BMC Genomics</i> , 2015, 16, 421.	2.8	9
93	Response to Letter Regarding Article, "Fibroblast Growth Factor 23 and Risk of Incident Stroke in Community-Living Adults". <i>Stroke</i> , 2015, 46, e124.	2.0	1
94	Diet patterns and risk of sepsis in community-dwelling adults: a cohort study. <i>BMC Infectious Diseases</i> , 2015, 15, 231.	2.9	18
95	N-Terminal Pro-B-type Natriuretic Peptide and Stroke Risk. <i>Stroke</i> , 2014, 45, 1646-1650.	2.0	112
96	Dietary Patterns and Risk of Death and Progression to ESRD in Individuals With CKD: A Cohort Study. <i>American Journal of Kidney Diseases</i> , 2014, 64, 204-213.	1.9	125
97	Contribution of Food Additives to Sodium and Phosphorus Content of Diets Rich in Processed Foods. , 2014, 24, 13-19.e1.		74
98	Sodium- and Phosphorus-Based Food Additives: Persistent but Surmountable Hurdles in the Management of Nutrition in Chronic Kidney Disease. <i>Advances in Chronic Kidney Disease</i> , 2013, 20, 150-156.	1.4	58
99	Fibroblast Growth Factor 23, Klotho, and Disordered Mineral Metabolism in Chronic Kidney Disease: Unraveling the Intricate Tapestry of Events and Implications for Therapy. , 2013, 23, 250-254.		11
100	Association Between Urinary Albumin Excretion and Coronary Heart Disease in Black vs White Adults. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 706.	7.4	38
101	The Connection between Dietary Phosphorus, Cardiovascular Disease, and Mortality: Where We Stand and What We Need to Know. <i>Advances in Nutrition</i> , 2013, 4, 723-729.	6.4	37
102	Racial differences in albuminuria, kidney function, and risk of stroke. <i>Neurology</i> , 2012, 79, 1686-1692.	1.1	36
103	(1-34) Parathyroid Hormone Infusion Acutely Lowers Fibroblast Growth Factor 23 Concentrations in Adult Volunteers. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2012, 7, 139-145.	4.5	30
104	Associations of Socioeconomic Status and Processed Food Intake With Serum Phosphorus Concentration in Community-Living Adults: The Multi-Ethnic Study of Atherosclerosis (MESA). , 2012, 22, 480-489.		21
105	Impact of Poverty on Serum Phosphate Concentrations in the Third National Health and Nutrition Examination Survey. , 2011, 21, 140-148.		39
106	Fibroblast growth factor 23 is elevated before parathyroid hormone and phosphate in chronic kidney disease. <i>Kidney International</i> , 2011, 79, 1370-1378.	5.2	1,004
107	FGF23 induces left ventricular hypertrophy. <i>Journal of Clinical Investigation</i> , 2011, 121, 4393-4408.	8.2	1,684
108	Increased serum phosphate and adverse clinical outcomes: unraveling mechanisms of disease. <i>Current Opinion in Nephrology and Hypertension</i> , 2011, 20, 224-228.	2.0	15

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109	Fibroblast Growth Factor 23, Cardiovascular Disease Risk Factors, and Phosphorus Intake in the Health Professionals Follow-up Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 2871-2878.	4.5	139
110	Recent insights into racial differences in bone and mineral metabolism. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2011, 18, 347-351.	2.3	9
111	Fibroblast Growth Factor 23 and Risks of Mortality and End-Stage Renal Disease in Patients With Chronic Kidney Disease. <i>JAMA - Journal of the American Medical Association</i> , 2011, 305, 2432.	7.4	890
112	Dietary Phosphorus Restriction in Advanced Chronic Kidney Disease: Merits, Challenges, and Emerging Strategies. <i>Seminars in Dialysis</i> , 2010, 23, 401-406.	1.3	38
113	Low Socioeconomic Status Associates with Higher Serum Phosphate Irrespective of Race. <i>Journal of the American Society of Nephrology: JASN</i> , 2010, 21, 1953-1960.	6.1	96
114	Fibroblast Growth Factor 23 and Disordered Vitamin D Metabolism in Chronic Kidney Disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010, 5, 1710-1716.	4.5	135
115	Racial differences in postprandial mineral ion handling in health and in chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 3970-3977.	0.7	37
116	Fibroblast Growth Factor 23 and Left Ventricular Hypertrophy in Chronic Kidney Disease. <i>Circulation</i> , 2009, 119, 2545-2552.	1.6	747
117	Fibroblast Growth Factor 23 and Mortality among Patients Undergoing Hemodialysis. <i>New England Journal of Medicine</i> , 2008, 359, 584-592.	27.0	1,546