Martin H De Borst

List of Publications by Year in descending order

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238 papers

7,243 citations

66343 42 h-index 79698 73 g-index

241 all docs

241 docs citations

times ranked

241

10982 citing authors

#	Article	IF	CITATIONS
1	Prediction of measured GFR after living kidney donation from pre-donation parameters. Nephrology Dialysis Transplantation, 2023, 38, 212-221.	0.7	1
2	Vitamin K supplementation and vascular health after kidney transplantation. American Journal of Transplantation, 2022, 22, 318-319.	4.7	2
3	Effect of Pregnancy on eGFR After Kidney Transplantation: A National Cohort Study. Transplantation, 2022, 106, 1262-1270.	1.0	6
4	Magnesium intake and vascular structure and function: the Hoorn Study. European Journal of Nutrition, 2022, 61, 653-664.	3.9	3
5	A new era in cardio-renal risk management: overview of landmark papers published in NDT in 2021. Nephrology Dialysis Transplantation, 2022, , .	0.7	O
6	Assessment of Proximal Tubular Function by Tubular Maximum Phosphate Reabsorption Capacity in Heart Failure. Clinical Journal of the American Society of Nephrology: CJASN, 2022, 17, 228-239.	4. 5	4
7	Early increase in single-kidney glomerular filtration rate after living kidney donation predicts long-term kidney function. Kidney International, 2022, 101, 1251-1259.	5.2	8
8	Effects of Magnesium Citrate, Magnesium Oxide, and Magnesium Sulfate Supplementation on Arterial Stiffness: A Randomized, Doubleâ€Blind, Placeboâ€Controlled Intervention Trial. Journal of the American Heart Association, 2022, 11, e021783.	3.7	9
9	Ultraprocessed food consumption and kidney function decline in a population-based cohort in the Netherlands. American Journal of Clinical Nutrition, 2022, 116, 263-273.	4.7	22
10	Diagnostic yield of massively parallel sequencing in patients with chronic kidney disease of unknown etiology: rationale and design of a national prospective cohort study. BMJ Open, 2022, 12, e057829.	1.9	3
11	Association of Endogenous Erythropoietin Levels and Iron Status With Cognitive Functioning in the General Population. Frontiers in Aging Neuroscience, 2022, 14, 862856.	3.4	1
12	Plasma phosphate and all-cause mortality in individuals with and without type 2 diabetes: the Dutch population-based lifelines cohort study. Cardiovascular Diabetology, 2022, 21, 61.	6.8	2
13	MO944: Persistent Microscopic Hematuria At Kidney Donor Screening and Long-Term Post-Donation Kidney Outcomes. Nephrology Dialysis Transplantation, 2022, 37, .	0.7	O
14	MO982: Determinants of Coronary Artery Calcium Score in Stable Kidney Transplant Recipients 12 Months After Transplantation. Nephrology Dialysis Transplantation, 2022, 37, .	0.7	0
15	FC033: Genome-Wide Association Meta-Analysis Identifies Novel Loci for Kidney Failure. Nephrology Dialysis Transplantation, 2022, 37, .	0.7	O
16	MO034: Novel MUC1 variant identified by massively parallel sequencing explains interstitial kidney disease in a large Dutch family. Nephrology Dialysis Transplantation, 2022, 37, .	0.7	0
17	MO1015: Ferric Carboxymaltose and SARS-COV-2 Vaccination-Induced Immunogenicity in Kidney Transplant Recipients with Iron Deficiency: The Covac-Effect Randomised, Placebo-Controlled Clinical Trial. Nephrology Dialysis Transplantation, 2022, 37, .	0.7	O
18	Urinary potassium excretion and mortality risk in community-dwelling individuals with and without obesity. American Journal of Clinical Nutrition, 2022, 116, 741-749.	4.7	1

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19	Muscle mass and estimates of renal function: a longitudinal cohort study. Journal of Cachexia, Sarcopenia and Muscle, 2022, 13, 2031-2043.	7.3	13
20	Decreased haemoglobin levels are associated with lower muscle mass and strength in kidney transplant recipients. Journal of Cachexia, Sarcopenia and Muscle, 2022, 13, 2044-2053.	7.3	7
21	Reply to Janssen et al. Comment on "Kremer et al. Kidney Function-Dependence of Vitamin K-Status Parameters: Results from the TransplantLines Biobank and Cohort Studies. Nutrients 2021, 13, 3069― Nutrients, 2022, 14, 2440.	4.1	0
22	Genetic loci and prioritization of genes for kidney function decline derived from a meta-analysis of 62 longitudinal genome-wide association studies. Kidney International, 2022, 102, 624-639.	5.2	18
23	Differential and shared genetic effects on kidney function between diabetic and non-diabetic individuals. Communications Biology, 2022, 5, .	4.4	17
24	Vascular Calcification Is Associated with Fetuin-A and Cortical Bone Porosity in Stone Formers. Journal of Personalized Medicine, 2022, 12, 1120.	2.5	0
25	Fasting Proinsulin Independently Predicts Incident Type 2 Diabetes in the General Population. Journal of Personalized Medicine, 2022, 12, 1131.	2.5	1
26	Acute serum free thiols: a potentially modifiable biomarker of oxidative stress following traumatic brain injury. Journal of Neurology, 2022, 269, 5883-5892.	3.6	3
27	Impact of measured versus estimated glomerular filtration rate-based screening on living kidney donor characteristics: A study of multiple cohorts. PLoS ONE, 2022, 17, e0270827.	2.5	2
28	Iron deficiency after kidney transplantation. Nephrology Dialysis Transplantation, 2021, 36, 1976-1985.	0.7	11
29	Fibroblast growth factor 23 and new-onset chronic kidney disease in the general population: the Prevention of Renal and Vascular Endstage Disease (PREVEND) study. Nephrology Dialysis Transplantation, 2021, 36, 121-128.	0.7	18
30	Thyroid function and risk of all-cause and cardiovascular mortality: a prospective population-based cohort study. Endocrine, 2021, 71, 385-396.	2.3	10
31	Longâ€ŧerm magnesium supplementation improves glucocorticoid metabolism: A postâ€hoc analysis of an intervention trial. Clinical Endocrinology, 2021, 94, 150-157.	2.4	8
32	Association of time-updated plasma calcium and phosphate with graft and patient outcomes after kidney transplantation. American Journal of Transplantation, 2021, 21, 2437-2447.	4.7	8
33	Meta-analysis uncovers genome-wide significant variants for rapid kidney function decline. Kidney International, 2021, 99, 926-939.	5.2	42
34	Combined low vitamin D and K status amplifies mortality risk: a prospective study. European Journal of Nutrition, 2021, 60, 1645-1654.	3.9	10
35	Plasma cadmium is associated with increased risk of long-term kidney graft failure. Kidney International, 2021, 99, 1213-1224.	5.2	18
36	[18F]-sodium fluoride autoradiography imaging of nephrocalcinosis in donor kidneys and explanted kidney allografts. Scientific Reports, 2021, 11 , 1841 .	3.3	0

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37	Aorto-Iliac Artery Calcification and Graft Outcomes in Kidney Transplant Recipients. Journal of Clinical Medicine, 2021, 10, 325.	2.4	6
38	Metabolic syndrome-related dietary pattern and risk of mortality in kidney transplant recipients. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 1129-1136.	2.6	5
39	Development of an observational registry for genetic hypophosphatemia and acquired renal phosphate wasting in The Netherlands: ORPHOS-NED. Bone Reports, 2021, 14, 101003.	0.4	0
40	Plasma Vitamin C and Risk of Late Graft Failure in Kidney Transplant Recipients: Results of the TransplantLines Biobank and Cohort Study. Antioxidants, 2021, 10, 631.	5.1	0
41	FC 055PERCENTILES OF NORMAL MEASURED GLOMERULAR FILTRATION RATE BASED ON DATA FROM LIVING KIDNEY DONORS. Nephrology Dialysis Transplantation, 2021, 36, .	0.7	0
42	MO443EFFECTS OF SHORT-TERM POTASSIUM CHLORIDE SUPPLEMENTATION IN PATIENTS WITH CHRONIC KIDNEY DISEASE*. Nephrology Dialysis Transplantation, 2021, 36, .	0.7	0
43	FC 081ULTRA-PROCESSED FOOD CONSUMPTION AND RISK OF INCIDENT CHRONIC KIDNEY DISEASE: THE LIFELINES COHORT. Nephrology Dialysis Transplantation, 2021, 36, .	0.7	1
44	MO121ASSOCIATION BETWEEN BONE MINERAL DENSITY, BODY COMPOSITION AND SERUM SCLEROSTIN IN MALE STONE-FORMERS. Nephrology Dialysis Transplantation, 2021, 36, .	0.7	0
45	MO928EXHALED HYDROGEN AS A MARKER OF INTESTINAL FERMENTATION IS ASSOCIATED WITH DIARRHEA IN KIDNEY TRANSPLANT RECIPIENTS. Nephrology Dialysis Transplantation, 2021, 36, .	0.7	0
46	Iron deficiency, with and without anaemia, across strata of kidney function in kidney transplant recipients. Nephrology Dialysis Transplantation, 2021, 36, 2342-2344.	0.7	1
47	Interplay between gut microbiota, bone health and vascular calcification in chronic kidney disease. European Journal of Clinical Investigation, 2021, 51, e13588.	3.4	20
48	Net Endogenous Acid Excretion and Kidney Allograft Outcomes. Clinical Journal of the American Society of Nephrology: CJASN, 2021, 16, 1398-1406.	4.5	12
49	Exhaled Hydrogen as a Marker of Intestinal Fermentation Is Associated with Diarrhea in Kidney Transplant Recipients. Journal of Clinical Medicine, 2021, 10, 2854.	2.4	1
50	Interleukin 6 and Development of Heart Failure With Preserved Ejection Fraction in the General Population. Journal of the American Heart Association, 2021, 10, e018549.	3.7	51
51	A Bidirectional Mendelian Randomization Study to evaluate the causal role of reduced blood vitamin D levels with type 2 diabetes risk in South Asians and Europeans. Nutrition Journal, 2021, 20, 71.	3.4	9
52	Phosphate and fibroblast growth factor 23 in diabetes. Clinical Science, 2021, 135, 1669-1687.	4.3	12
53	Kidney Function-Dependence of Vitamin K-Status Parameters: Results from the TransplantLines Biobank and Cohort Studies. Nutrients, 2021, 13, 3069.	4.1	6
54	Type of protonâ€pump inhibitor and risk of iron deficiency in kidney transplant recipients – results from the TransplantLines Biobank and Cohort Study. Transplant International, 2021, 34, 2305-2316.	1.6	2

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55	Diet quality and incident chronic kidney disease in the general population: The Lifelines Cohort Study. Clinical Nutrition, 2021, 40, 5099-5105.	5.0	11
56	Self-reported alcohol consumption, carbohydrate deficient transferrin and risk of cardiovascular disease: The PREVEND prospective cohort study. Clinica Chimica Acta, 2021, 520, 1-7.	1.1	1
57	Tissue Is the Issue: Kidney Biopsy Findings and Long-term Outcomes in Living Kidney Donors. Mayo Clinic Proceedings, 2021, 96, 10-12.	3.0	0
58	Effect of sodium bicarbonate supplementation on the renin-angiotensin system in patients with chronic kidney disease and acidosis: a randomized clinical trial. Journal of Nephrology, 2021, 34, 1737-1745.	2.0	10
59	Functional vitamin K status and risk of incident chronic kidney disease and microalbuminuria: a prospective general population-based cohort study. Nephrology Dialysis Transplantation, 2021, 36, 2290-2299.	0.7	8
60	Galectin-3 and Risk of Late Graft Failure in Kidney Transplant Recipients: A 10-year Prospective Cohort Study. Transplantation, 2021, 105, 1106-1115.	1.0	8
61	Pre-Transplant Plasma Potassium as a Potential Risk Factor for the Need of Early Hyperkalaemia Treatment after Kidney Transplantation: A Cohort Study. Nephron, 2021, 145, 63-70.	1.8	4
62	Serum free sulfhydryl status associates with new-onset chronic kidney disease in the general population. Redox Biology, 2021, 48, 102211.	9.0	11
63	Genetic Determinants of Serum Calcification Propensity and Cardiovascular Outcomes in the General Population. Frontiers in Cardiovascular Medicine, 2021, 8, 809717.	2.4	5
64	Mild Coronavirus Disease 2019 (COVID-19) Is Marked by Systemic Oxidative Stress: A Pilot Study. Antioxidants, 2021, 10, 2022.	5.1	14
65	Urinary Potassium Excretion, Fibroblast Growth Factor 23, and Incident Hypertension in the General Population-Based PREVEND Cohort. Nutrients, 2021, 13, 4532.	4.1	2
66	Consumption of fruits and vegetables and cardiovascular mortality in renal transplant recipients: a prospective cohort study. Nephrology Dialysis Transplantation, 2020, 35, 357-365.	0.7	25
67	Joint association of vitamins D and K status with long-term outcomes in stable kidney transplant recipients. Nephrology Dialysis Transplantation, 2020, 35, 706-714.	0.7	21
68	Calciprotein particle inhibition explains magnesium-mediated protection against vascular calcification. Nephrology Dialysis Transplantation, 2020, 35, 765-773.	0.7	43
69	P1653METABOLIC SYNDROME-RELATED DIETARY PATTERN AND RISK FOR MORTALITY IN RENAL TRANSPLANT RECIPIENTS. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	0
70	Comparison of two methods for the assessment of intra-erythrocyte magnesium and its determinants: Results from the LifeLines cohort study. Clinica Chimica Acta, 2020, 510, 772-780.	1.1	3
71	Pretransplant NT-proBNP, Dialysis Vintage, and Posttransplant Mortality in Kidney Transplant Recipients. Transplantation, 2020, 104, 2158-2165.	1.0	5
72	Polycystic Kidney Disease Caused by Bilineal Inheritance of Truncating PKD1 as Well as PKD2 Mutations. Kidney International Reports, 2020, 5, 1828-1832.	0.8	0

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73	Plasma C-Peptide and Risk of Developing Type 2 Diabetes in the General Population. Journal of Clinical Medicine, 2020, 9, 3001.	2.4	14
74	P1625HIGHER DIETARY ACID LOAD IS ASSOCIATED WITH INCREASED RISK FOR KIDNEY FUNCTION DECLINE AND GRAFT FAILURE IN KIDNEY TRANSPLANT RECIPIENTS. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	0
7 5	Dietary Assessment and Self-Management Using Information Technology in Order to Improve Outcomes in Kidney Transplant Recipients. Transplantology, 2020, 1, 97-101.	0.6	0
76	Interplay of erythropoietin, fibroblast growth factor 23, and erythroferrone in patients with hereditary hemolytic anemia. Blood Advances, 2020, 4, 1678-1682.	5.2	13
77	Outcomes of parathyroidectomy versus calcimimetics for secondary hyperparathyroidism and kidney transplantation: a propensity-matched analysis. Langenbeck's Archives of Surgery, 2020, 405, 851-859.	1.9	7
78	Identifying donors with no recovery of kidney function. Kidney International, 2020, 98, 1349-1350.	5.2	0
79	Dietary potassium and the kidney: lifesaving physiology. CKJ: Clinical Kidney Journal, 2020, 13, 952-968.	2.9	32
80	Aorto-Iliac Artery Calcification Prior to Kidney Transplantation. Journal of Clinical Medicine, 2020, 9, 2893.	2.4	12
81	Fibroblast Growth Factor 23 and Adverse Clinical Outcomes in Type 2 Diabetes: a Bitter-Sweet Symphony. Current Diabetes Reports, 2020, 20, 50.	4.2	19
82	Methylmalonic acid, vitamin B12, renal function, and risk of all-cause mortality in the general population: results from the prospective Lifelines-MINUTHE study. BMC Medicine, 2020, 18, 380.	5.5	17
83	P0863TYPE OF PROTON PUMP INHIBITOR AND RISK OF IRON DEFICIENCY IN RENAL TRANSPLANT RECIPIENTS. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	O
84	P1634TIME-UPDATED SERUM CALCIUM AND PHOSPHATE ARE ASSOCIATED WITH GRAFT AND PATIENT OUTCOMES AFTER KIDNEY TRANSPLANTATION. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	0
85	P1673ANEMIA AND DECREASED MUSCLE MASS AND MUSCLE STRENGTH IN KIDNEY TRANSPLANT RECIPIENTS. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	0
86	Digital arterial pressure pulse wave analysis and cardiovascular events in the general population: the Prevention of Renal and Vascular End-stage Disease study. Journal of Hypertension, 2020, 38, 1064-1071.	0.5	6
87	Low serum magnesium as a risk factor for peripheral artery disease in chronic kidney disease: an open verdict. Nephrology Dialysis Transplantation, 2020, 35, 1831-1833.	0.7	1
88	Serum Calcification Propensity and the Risk of Cardiovascular and All-Cause Mortality in the General Population. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 1942-1951.	2.4	32
89	Erythropoietin, Fibroblast Growth Factor 23, and Death After Kidney Transplantation. Journal of Clinical Medicine, 2020, 9, 1737.	2.4	O
90	Effects of Potassium or Sodium Supplementation on Mineral Homeostasis: A Controlled Dietary Intervention Study. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e3246-e3256.	3.6	12

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91	P1754ASSOCIATION OF GUT MICROBIAL FERMENTATION WITH DIARRHEA IN KIDNEY TRANSPLANT RECIPIENTS. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	O
92	Lifestyle, Inflammation, and Vascular Calcification in Kidney Transplant Recipients: Perspectives on Long-Term Outcomes. Journal of Clinical Medicine, 2020, 9, 1911.	2.4	9
93	Duality of Tocopherol Isoforms and Novel Associations with Vitamins Involved in One-Carbon Metabolism: Results from an Elderly Sample of the LifeLines Cohort Study. Nutrients, 2020, 12, 580.	4.1	O
94	A Self-management Approach for Dietary Sodium Restriction in Patients With CKD: A Randomized Controlled Trial. American Journal of Kidney Diseases, 2020, 75, 847-856.	1.9	40
95	Association of Plasma Concentration of Vitamin B $<$ sub $>$ 12 $<$ /sub $>$ With All-Cause Mortality in the General Population in the Netherlands. JAMA Network Open, 2020, 3, e1919274.	5.9	45
96	Separating the effects of 24-hour urinary chloride and sodium excretion on blood pressure and risk of hypertension: Results from PREVEND. PLoS ONE, 2020, 15, e0228490.	2.5	7
97	Fibroblast growth factor 23 mediates the association between iron deficiency and mortality in worsening heart failure. European Journal of Heart Failure, 2020, 22, 903-906.	7.1	3
98	Dietary Patterns Based on Estimated Glomerular Filtration Rate and Kidney Function Decline in the General Population: The Lifelines Cohort Study. Nutrients, 2020, 12, 1099.	4.1	12
99	Editorial: Genetics of Kidney Diseases. Frontiers in Genetics, 2020, 11, 305.	2.3	1
100	Calciprotein Particle Inhibition Explains Magnesiumâ€mediated Protection against Vascular Calcification. FASEB Journal, 2020, 34, 1-1.	0.5	0
101	A PROOF OF CONCEPT STUDY FOR [18F]-SODIUM FLUORIDE IMAGING OF NEPHROCALCINOSIS IN DONOR KIDNEYS AND EXPLANTED RENAL ALLOGRAFTS. Transplantation, 2020, 104, S361-S361.	1.0	0
102	ABDOMINAL AORTA CALCIFICATION PRIOR TO KIDNEY TRANSPLANTATION: THE ASSOCIATION WITH PATIENT AND GRAFT SURVIVAL. Transplantation, 2020, 104, S383-S384.	1.0	0
103	Muscle mass heavily influences creatinine-based renal function estimation: a 12-year longitudinal general population-based cohort study. European Heart Journal, 2020, 41, .	2.2	O
104	Effects of erythropoietin on fibroblast growth factor 23 in mice and humans. Nephrology Dialysis Transplantation, 2019, 34, 2057-2065.	0.7	73
105	The association of multimorbidity within cardio-metabolic disease domains with dietary patterns: A cross-sectional study in 129 369 men and women from the Lifelines cohort. PLoS ONE, 2019, 14, e0220368.	2.5	22
106	Estimation of the salt intake distribution of Dutch kidney transplant recipients using 24-h urinary sodium excretion: the potential of external within-person variance. American Journal of Clinical Nutrition, 2019, 110, 641-651.	4.7	2
107	Considerable international variation exists in blood pressure control and antihypertensive prescriptionÂpatterns in chronic kidney disease. Kidney International, 2019, 96, 983-994.	5.2	51
108	Intraregional differences in renal function in the Northern Netherlands: The Lifelines Cohort Study. PLoS ONE, 2019, 14, e0223908.	2.5	1

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109	Effects of sodium glucose cotransporter 2 inhibitors on mineral metabolism in type 2 diabetes mellitus. Current Opinion in Nephrology and Hypertension, 2019, 28, 321-327.	2.0	19
110	Serum Free Thiols Are Superior to Fecal Calprotectin in Reflecting Endoscopic Disease Activity in Inflammatory Bowel Disease. Antioxidants, 2019, 8, 351.	5.1	29
111	Chronic Use of Proton-Pump Inhibitors and Iron Status in Renal Transplant Recipients. Journal of Clinical Medicine, 2019, 8, 1382.	2.4	16
112	Fibroblast Growth Factor 23 and Mortality in Patients With Type 2 Diabetes and Normal or Mildly Impaired Kidney Function. Diabetes Care, 2019, 42, 2151-2153.	8.6	22
113	Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. Nature Communications, 2019, 10, 4130.	12.8	133
114	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. Nature Genetics, 2019, 51, 1459-1474.	21.4	251
115	High plasma guanidinoacetate-to-homoarginine ratio is associated with high all-cause and cardiovascular mortality rate in adult renal transplant recipients. Amino Acids, 2019, 51, 1485-1499.	2.7	10
116	Effect of renal function on homeostasis of asymmetric dimethylarginine (ADMA): studies in donors and recipients of renal transplants. Amino Acids, 2019, 51, 565-575.	2.7	11
117	Escaping residual albuminuria in hypertension: should we start eplerenone or reduce salt intake?. Hypertension Research, 2019, 42, 583-585.	2.7	0
118	Iron deficiency, elevated erythropoietin, fibroblast growth factor 23, and mortality in the general population of the Netherlands: A cohort study. PLoS Medicine, 2019, 16, e1002818.	8.4	16
119	A catalog of genetic loci associated with kidney function from analyses of a million individuals. Nature Genetics, 2019, 51, 957-972.	21.4	549
120	Effects of magnesium citrate, magnesium oxide and magnesium sulfate supplementation on arterial stiffness in healthy overweight individuals: a study protocol for a randomized controlled trial. Trials, 2019, 20, 295.	1.6	10
121	Genomic Mismatch at <i>LIMS1</i> Locus and Kidney Allograft Rejection. New England Journal of Medicine, 2019, 380, 1918-1928.	27.0	63
122	Genome-Wide Association Scan of Serum Urea in European Populations Identifies Two Novel Loci. American Journal of Nephrology, 2019, 49, 193-202.	3.1	5
123	The impact of donor and recipient common clinical and genetic variation on estimated glomerular filtration rate in a European renal transplant population. American Journal of Transplantation, 2019, 19, 2262-2273.	4.7	13
124	Interaction between inflammation, mineral metabolism and the renin–angiotensin system: implications for cardiorenal outcomes in chronic kidney disease. Nephrology Dialysis Transplantation, 2019, 34, 547-551.	0.7	2
125	Plasma ADMA, urinary ADMA excretion, and late mortality in renal transplant recipients. Amino Acids, 2019, 51, 913-927.	2.7	18
126	Non-Alcoholic Fatty Liver Disease and Risk of Incident Type 2 Diabetes: Role of Circulating Branched-Chain Amino Acids. Nutrients, 2019, 11, 705.	4.1	67

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127	Timing of Parathyroidectomy Does Not Influence Renal Function After Kidney Transplantation. World Journal of Surgery, 2019, 43, 1972-1980.	1.6	11
128	Lower Plasma Magnesium, Measured by Nuclear Magnetic Resonance Spectroscopy, is Associated with Increased Risk of Developing Type 2 Diabetes Mellitus in Women: Results from a Dutch Prospective Cohort Study. Journal of Clinical Medicine, 2019, 8, 169.	2.4	16
129	Proton-Pump Inhibitors and Hypomagnesaemia in Kidney Transplant Recipients. Journal of Clinical Medicine, 2019, 8, 2162.	2.4	12
130	Plasma Vitamin C and Cancer Mortality in Kidney Transplant Recipients. Journal of Clinical Medicine, 2019, 8, 2064.	2.4	5
131	Plasma versus Erythrocyte Vitamin E in Renal Transplant Recipients, and Duality of Tocopherol Species. Nutrients, 2019, 11, 2821.	4.1	2
132	Diagnostic Yield of Next-Generation Sequencing in Patients With Chronic Kidney Disease of Unknown Etiology. Frontiers in Genetics, 2019, 10, 1264.	2.3	26
133	Urinary Oxalate Excretion and Long-Term Outcomes in Kidney Transplant Recipients. Journal of Clinical Medicine, 2019, 8, 2104.	2.4	8
134	Effects of Dapagliflozin on Circulating Markers of Phosphate Homeostasis. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 66-73.	4.5	67
135	Trans-ethnic kidney function association study reveals putative causal genes and effects on kidney-specific disease aetiologies. Nature Communications, 2019, 10, 29.	12.8	113
136	Potassium: poison or panacea in chronic kidney disease?. Nephrology Dialysis Transplantation, 2019, 34, 175-180.	0.7	4
137	Erythropoietin Is Associated with a Decline in the iFGF23/cFGF23 Ratio in Patients with Various Hereditary Hemolytic Anemias. Blood, 2019, 134, 4793-4793.	1.4	0
138	Estimated glomerular filtration rate for longitudinal follow-up of living kidney donors. Nephrology Dialysis Transplantation, 2018, 33, 1054-1064.	0.7	19
139	NPHP1 (Nephrocystin-1) Gene Deletions Cause Adult-Onset ESRD. Journal of the American Society of Nephrology: JASN, 2018, 29, 1772-1779.	6.1	74
140	Dietary Approach to Stop Hypertension (DASH) diet and risk of renal function decline and all-cause mortality in renal transplant recipients. American Journal of Transplantation, 2018, 18, 2523-2533.	4.7	39
141	Fibroblast growth factor 23 is related to profiles indicating volume overload, poor therapy optimization and prognosis in patients with new-onset and worsening heart failure. International Journal of Cardiology, 2018, 253, 84-90.	1.7	55
142	Negative effect of vitamin D on kidney function: a Mendelian randomization study. Nephrology Dialysis Transplantation, 2018, 33, 2139-2145.	0.7	18
143	Moderate salt restriction with or without paricalcitol in type 2 diabetes and losartan-resistant macroalbuminuria (PROCEED): a randomised, double-blind, placebo-controlled, crossover trial. Lancet Diabetes and Endocrinology,the, 2018, 6, 27-40.	11.4	24
144	FP387IRON DEFICIENCY, ERYTHROPOIETIN, AND FIBROBLAST GROWTH FACTOR 23 IN THE GENERAL POPULATION. Nephrology Dialysis Transplantation, 2018, 33, i164-i164.	0.7	0

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145	SP263FGF23 IS INDEPENDENTLY ASSOCIATED WITH INCIDENT CKD AND MORTALITY IN THE GENERAL POPULATION. Nephrology Dialysis Transplantation, 2018, 33, i432-i432.	0.7	O
146	Influence of exogenous growth hormone administration on circulating concentrations of α-klotho in healthy and chronic kidney disease subjects: a prospective, single-center open case-control pilot study. BMC Nephrology, 2018, 19, 327.	1.8	5
147	Safety and efficacy of subtotal or total parathyroidectomy for patients with secondary or tertiary hyperparathyroidism in four academic centers in the Netherlands. Langenbeck's Archives of Surgery, 2018, 403, 999-1005.	1.9	18
148	Fish Intake, Circulating Mercury and Mortality in Renal Transplant Recipients. Nutrients, 2018, 10, 1419.	4.1	3
149	Kidney Function Reserve Capacity in Early and Later Stage Autosomal Dominant Polycystic Kidney Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 1680-1692.	4.5	11
150	Fish Oil Supplementation Reduces Inflammation but Does Not Restore Renal Function and Klotho Expression in an Adenine-Induced CKD Model. Nutrients, 2018, 10, 1283.	4.1	13
151	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. Nature Genetics, 2018, 50, 1412-1425.	21.4	924
152	Magnesium and Blood Pressure: A Physiology-Based Approach. Advances in Chronic Kidney Disease, 2018, 25, 244-250.	1.4	33
153	Rationale and Design of a Randomized Placebo-Controlled Clinical Trial Assessing the Renoprotective Effects of Potassium Supplementation in Chronic Kidney Disease. Nephron, 2018, 140, 48-57.	1.8	42
154	Overweight young female kidney donors have low renal functional reserve postdonation. American Journal of Physiology - Renal Physiology, 2018, 315, F454-F459.	2.7	9
155	Excessive dietary lipid intake provokes an acquired form of lysosomal lipid storage disease in the kidney. Journal of Pathology, 2018, 246, 470-484.	4.5	32
156	Tubular maximum phosphate reabsorption capacity in living kidney donors is independently associated with one-year recipient GFR. American Journal of Physiology - Renal Physiology, 2018, 314, F196-F202.	2.7	9
157	Sodium restriction potentiates the renoprotective effects of combined vitamin D receptor activation and angiotensin-converting enzyme inhibition in established proteinuric nephropathy. Nephrology Dialysis Transplantation, 2017, 32, gfv304.	0.7	5
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159	Mediterranean style diet is associated with low risk of new-onset diabetes after renal transplantation. BMJ Open Diabetes Research and Care, 2017, 5, e000283.	2.8	43
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