Georg Schlieper

List of Publications by Year
in descending order

46 papers	2,027 citations	279798 23 h-index	243625 44 g-index
54 all docs	54 docs citations	54 times ranked	3166 citing authors

#	Article	IF	Citations
1	Circulating Nonphosphorylated Carboxylated Matrix Gla Protein Predicts Survival in ESRD. Journal of the American Society of Nephrology: JASN, 2011, 22, 387-395.	6.1	207
2	Vascular calcification in chronic kidney disease: an update. Nephrology Dialysis Transplantation, 2016, 31, 31-39.	0.7	203
3	Ultrastructural Analysis of Vascular Calcifications in Uremia. Journal of the American Society of Nephrology: JASN, 2010, 21, 689-696.	6.1	157
4	Skin Sodium Concentration Correlates with Left Ventricular Hypertrophy in CKD. Journal of the American Society of Nephrology: JASN, 2017, 28, 1867-1876.	6.1	157
5	Sodium thiosulfate in the treatment of calcific uremic arteriolopathy. Nature Reviews Nephrology, 2009, 5, 539-543.	9.6	98
6	Speckle Tracking Echocardiography Detects Uremic Cardiomyopathy Early and Predicts Cardiovascular Mortality in ESRD. Journal of the American Society of Nephrology: JASN, 2014, 25, 2351-2365.	6.1	91
7	VASCULAR CALCIFICATION IN PATIENTS WITH KIDNEY DISEASE: Inhibitors of Calcification in Blood and Urine. Seminars in Dialysis, 2007, 20, 113-121.	1.3	88
8	Patterns of medication use and the burden of polypharmacy in patients with chronic kidney disease: the German Chronic Kidney Disease study. CKJ: Clinical Kidney Journal, 2019, 12, 663-672.	2.9	82
9	Prothrombin Loading of Vascular Smooth Muscle Cellâ€"Derived Exosomes Regulates Coagulation and Calcification. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, e22-e32.	2.4	80
10	Vascular access calcification predicts mortality in hemodialysis patients. Kidney International, 2008, 74, 1582-1587.	5.2	78
11	Impaired vitamin K recycling in uremia is rescued by vitamin K supplementation. Kidney International, 2014, 86, 286-293.	5.2	78
12	Vitamin K1 to slow vascular calcification in haemodialysis patients (VitaVasK trial): a rationale and study protocol. Nephrology Dialysis Transplantation, 2014, 29, 1633-1638.	0.7	68
13	Pathogenesis of vascular calcification in dialysis patients. Clinical and Experimental Nephrology, 2005, 9, 265-270.	1.6	67
14	Mechanisms and treatment of extraosseous calcification in chronic kidney disease. Nature Reviews Nephrology, 2011, 7, 509-516.	9.6	59
15	GLP-1 Levels Predict Mortality in Patients with Critical Illness as Well as End-Stage Renal Disease. American Journal of Medicine, 2017, 130, 833-841.e3.	1.5	44
16	Risk Factors for Cardiovascular Calcifications in Non-Diabetic Caucasian Haemodialysis Patients. Kidney and Blood Pressure Research, 2009, 32, 161-168.	2.0	38
17	Sodium thiosulphate and progression of vascular calcification in end-stage renal disease patients: a double-blind, randomized, placebo-controlled study. Nephrology Dialysis Transplantation, 2020, 35, 162-169.	0.7	35
18	The vulnerable patient with chronic kidney disease. Nephrology Dialysis Transplantation, 2016, 31, 382-390.	0.7	33

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19	Phosphorus metabolism in peritoneal dialysis- and haemodialysis-treated patients. Nephrology Dialysis Transplantation, 2016, 31, 1508-1514.	0.7	32
20	Predictors of low circulating endothelial progenitor cell numbers in haemodialysis patients. Nephrology Dialysis Transplantation, 2008, 23, 2611-2618.	0.7	30
21	Analysis of Calcifications in Patients with Coral Reef Aorta. Annals of Vascular Surgery, 2010, 24, 408-414.	0.9	30
22	Blood Pressure Pattern and Target Organ Damage in Patients With Chronic Kidney Disease. Hypertension, 2018, 72, 929-936.	2.7	29
23	Vascular calcification in chronic kidney disease: not all arteries are created equal. Kidney International, 2014, 85, 501-503.	5.2	26
24	Implementation of the KDIGO guideline on lipid management requires a substantial increase in statin prescription rates. Kidney International, 2015, 88, 1411-1418.	5.2	23
25	Association Between Dietary Patterns and Kidney Function in Patients With Chronic Kidney Disease: A Cross-Sectional Analysis of the German Chronic Kidney Disease Study. , 2020, 30, 296-304.		23
26	Blood pressure control in chronic kidney disease: A cross-sectional analysis from the German Chronic Kidney Disease (GCKD) study. PLoS ONE, 2018, 13, e0202604.	2.5	20
27	Glycaemic control and antidiabetic therapy in patients with diabetes mellitus and chronic kidney disease â€“ cross-sectional data from the German Chronic Kidney Disease (GCKD) cohort. BMC Nephrology, 2016, 17, 59.	1.8	18
28	Trends of renal diseases in Germany: review of a regional renal biopsy database from 1990 to 2013. CKJ: Clinical Kidney Journal, 2019, 12, 795-800.	2.9	17
29	Low adherence to CKD-specific dietary recommendations associates with impaired kidney function, dyslipidemia, and inflammation. European Journal of Clinical Nutrition, 2021, 75, 1389-1397.	2.9	14
30	Non-invasive evaluation of coronary heart disease in patients with chronic kidney disease using photoplethysmography. CKJ: Clinical Kidney Journal, 2019, 12, 538-545.	2.9	13
31	Calcimimetics in CKDâ€"results from recent clinical studies. Pediatric Nephrology, 2008, 23, 1721-1728.	1.7	10
32	Calcification in arteriovenous fistula blood vessels may predict arteriovenous fistula failure: a 5-year follow-up study. International Urology and Nephrology, 2017, 49, 881-887.	1.4	9
33	Speckle Tracking Echocardiography and All-Cause and Cardiovascular Mortality Risk in Chronic Kidney Disease Patients. Kidney and Blood Pressure Research, 2019, 44, 690-703.	2.0	9
34	Prognostic value of cardiovascular calcifications in hemodialysis patients: a longitudinal study. International Urology and Nephrology, 2018, 50, 939-946.	1.4	8
35	Epicardial fat, cardiovascular risk factors and calcifications in patients with chronic kidney disease. CKJ: Clinical Kidney Journal, 2020, 13, 571-579.	2.9	8
36	Educational Attainment Is Associated With Kidney and Cardiovascular Outcomes in the German CKD (GCKD) Cohort. Kidney International Reports, 2022, 7, 1004-1015.	0.8	8

#	Article	IF	Citations
37	Left Ventricular Structure in Patients With Mild-to-Moderate CKDâ€"a Magnetic Resonance Imaging Study. Kidney International Reports, 2019, 4, 267-274.	0.8	7
38	Speckle-tracking echocardiography in comparison with ejection fraction for prediction of cardiovascular mortality in patients with end-stage renal disease. CKJ: Clinical Kidney Journal, 2021, 14, 1579-1585.	2.9	6
39	Monitoring transcellular fluid shifts during episodes of intradialytic hypotension using bioimpedance spectroscopy. CKJ: Clinical Kidney Journal, 2021, 14, 149-155.	2.9	6
40	Challenging the use of warfarin in patients on dialysis with atrial fibrillation. Nature Reviews Nephrology, 2015, 11, 450-450.	9.6	5
41	Hodgkin Diseaseâ€"Like Posttransplantation Lymphoproliferative Disorder of Donor Origin in a Renal Allograft Recipient. American Journal of Kidney Diseases, 2006, 47, e37-e41.	1.9	4
42	Evaluation of Electrocardiographic Parameters Predicting Cardiovascular Events in Patients with End-Stage Renal Disease before and after Transplantation. Kidney and Blood Pressure Research, 2019, 44, 615-627.	2.0	3
43	Impact of cellular phosphate handling on vascular calcification. Kidney International, 2018, 94, 655-656.	5.2	2
44	Knee-to-knee bioimpedance measurements to monitor changes in extracellular fluid in haemodynamic-unstable patients during dialysis. Journal of Electrical Bioimpedance, 2019, 10, 55-62.	0.9	2
45	Analyse des calcifications chez les patients ayant une atteinte coralliforme de lâ€™aorte. Annales De Chirurgie Vasculaire, 2010, 24, 446-453.	0.0	0
46	Cardiovascular evaluation in advanced chronic kidney disease. Herz, 2021, 46, 212-216.	1.1	0