Casper F M Franssen

List of Publications by Year
in descending order

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57	1,261	586496 16	466096 32
papers	citations	h-index	g-index

59	59	59	2046
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Criteria for Continuous Kidney Replacement Therapy Cessation in ICU Patients. Blood Purification, 2023, 52, 32-40.	0.9	1
2	Recovery of dialysis patients with COVID-19: health outcomes 3 months after diagnosis in ERACODA. Nephrology Dialysis Transplantation, 2022, 37, 1140-1151.	0.4	7
3	MO495: A Comparative Study of Patient Mortality During First and Second Waves of Covid-19 Pandemic in Dialysis Patients and Kidney Transplant Recipients. Nephrology Dialysis Transplantation, 2022, 37, .	0.4	0
4	Amino Acid Homeostasis and Fatigue in Chronic Hemodialysis Patients. Nutrients, 2022, 14, 2810.	1.7	2
5	Plasma creatine and incident type 2 diabetes in a general populationâ€based cohort: The PREVEND study. Clinical Endocrinology, 2021, 94, 563-574.	1.2	11
6	Urinary 3-hydroxyisovaleryl carnitine excretion, protein energy malnutrition and risk of all-cause mortality in kidney transplant recipients: Results from the TransplantLines cohort studies. Clinical Nutrition, 2021, 40, 2109-2120.	2.3	2
7	Chronic kidney disease and neurological disorders: are uraemic toxins the missing piece of the puzzle?. Nephrology Dialysis Transplantation, 2021, 37, ii33-ii44.	0.4	26
8	Pitfalls when comparing COVID-19-related outcomes across studiesâ€"lessons learnt from the ERACODA collaboration. CKJ: Clinical Kidney Journal, 2021, 14, i14-i20.	1.4	7
9	Creatine homeostasis and protein energy wasting in hemodialysis patients. Journal of Translational Medicine, 2021, 19, 115.	1.8	6
10	Design of a consensus-based geriatric assessment tailored for older chronic kidney disease patients: results of a pragmatic approach. European Geriatric Medicine, 2021, 12, 931-942.	1.2	11
11	Fibroblast growth factor 21 and protein energy wasting in hemodialysis patients. Clinical Nutrition, 2021, 40, 4216-4224.	2.3	4
12	Clinical triage of patients on kidney replacement therapy presenting with COVID-19: an ERACODA registry analysis. Nephrology Dialysis Transplantation, 2021, 36, 2308-2320.	0.4	3
13	Chronic Dialysis Patients Are Depleted of Creatine: Review and Rationale for Intradialytic Creatine Supplementation. Nutrients, 2021, 13, 2709.	1.7	7
14	Direct Evidence of Endothelial Dysfunction and Glycocalyx Loss in Dermal Biopsies of Patients With Chronic Kidney Disease and Their Association With Markers of Volume Overload. Frontiers in Cell and Developmental Biology, 2021, 9, 733015.	1.8	3
15	Brain dysfunction in tubular and tubulointerstitial kidney diseases. Nephrology Dialysis Transplantation, 2021, 37, ii46-ii55.	0.4	6
16	Clinical examination findings as predictors of acute kidney injury in critically ill patients. Acta Anaesthesiologica Scandinavica, 2020, 64, 69-74.	0.7	7
17	Creatinine synthesis rate and muscle strength and self-reported physical health in dialysis patients. Clinical Nutrition, 2020, 39, 1600-1607.	2.3	8
18	COVID-19-related mortality in kidney transplant and dialysis patients: results of the ERACODA collaboration. Nephrology Dialysis Transplantation, 2020, 35, 1973-1983.	0.4	312

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19	A Method to Improve Continuous Renal Replacement Therapy Circuit Survival Time in Critically Ill Coronavirus Disease 2019 Patients With Acute Kidney Injury. , 2020, 2, e0258.		2
20	Diagnostic accuracy of arterial and venous renal Doppler assessment for acute kidney injury in critically ill patients: A prospective study. Journal of Critical Care, 2020, 59, 57-62.	1.0	23
21	An acute rise of plasma Na⁺concentration associates with syndecan-1 shedding during hemodialysis. American Journal of Physiology - Renal Physiology, 2020, 319, F171-F177.	1.3	6
22	Glucose Exposure in Peritoneal Dialysis Is a Significant Factor Predicting Peritonitis. American Journal of Nephrology, 2020, 51, 237-243.	1.4	9
23	Administration of Intravenous Iron Formulations Induces Complement Activation in-vivo. Frontiers in Immunology, 2019, 10, 1885.	2.2	8
24	Observational Study Protocol for Repeated Clinical Examination and Critical Care Ultrasonography Within the Simple Intensive Care Studies. Journal of Visualized Experiments, 2019, , .	0.2	11
25	The Prevalence of Intradialytic Hypotension in Patients on Conventional Hemodialysis: A Systematic Review with Meta-Analysis. American Journal of Nephrology, 2019, 49, 497-506.	1.4	77
26	Association between quality of life and various aspects of intradialytic hypotension including patient-reported intradialytic symptom score. BMC Nephrology, 2019, 20, 164.	0.8	11
27	Vancomycin pharmacokinetic model development in patients on intermittent online hemodiafiltration. PLoS ONE, 2019, 14, e0216801.	1.1	9
28	Tryptophan Intake and Tryptophan Losses in Hemodialysis Patients: A Balance Study. Nutrients, 2019, 11, 2851.	1.7	12
29	Plasma syndecan-1 in hemodialysis patients associates with survival and lower markers of volume status. American Journal of Physiology - Renal Physiology, 2019, 316, F121-F127.	1.3	7
30	Renal sulfate reabsorption in healthy individuals and renal transplant recipients. Physiological Reports, 2018, 6, e13670.	0.7	7
31	Complementary Biomarker Assessment of Components Absorbed from Diet and Creatinine Excretion Rate Reflecting Muscle Mass in Dialysis Patients. Nutrients, 2018, 10, 1827.	1.7	9
32	Switching iron sucrose to ferric carboxymaltose associates to better control of iron status in hemodialysis patients. BMC Nephrology, 2018, 19, 242.	0.8	11
33	Intradialytic Complement Activation Precedes the Development of Cardiovascular Events in Hemodialysis Patients. Frontiers in Immunology, 2018, 9, 2070.	2.2	23
34	Effect of isolated ultrafiltration and isovolemic dialysis on myocardial perfusion and left ventricular function assessed with¹³N-NH₃positron emission tomography and echocardiography. American Journal of Physiology - Renal Physiology, 2018, 314, F445-F452.	1.3	11
35	The Complement System in Dialysis: A Forgotten Story?. Frontiers in Immunology, 2018, 9, 71.	2.2	77
36	Lower body mass index and mortality in older adults starting dialysis. Scientific Reports, 2018, 8, 12858.	1.6	4

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37	Effect of plasma sodium concentration on blood pressure regulators during hemodialysis: a randomized crossover study. BMC Nephrology, 2018, 19, 214.	0.8	5
38	The tryptophan/kynurenine pathway, systemic inflammation, and long-term outcome after kidney transplantation. American Journal of Physiology - Renal Physiology, 2017, 313, F475-F486.	1.3	12
39	The Effect of Renal Function and Hemodialysis Treatment on Plasma Vasopressin and Copeptin Levels. Kidney International Reports, 2017, 2, 410-419.	0.4	24
40	Investigation into cardiac sympathetic innervation during the commencement of haemodialysis in patients with chronic kidney disease. European Radiology Experimental, 2017, 1, 24.	1.7	2
41	Urine Concentrating Capacity, Vasopressin and Copeptin in ADPKD and IgA Nephropathy Patients with Renal Impairment. PLoS ONE, 2017, 12, e0169263.	1.1	19
42	Strong predictive value of mannose-binding lectin levels for cardiovascular risk of hemodialysis patients. Journal of Translational Medicine, 2016, 14, 236.	1.8	24
43	Prevalence of intradialytic hypotension, clinical symptoms and nursing interventions - a three-months, prospective study of 3818 haemodialysis sessions. BMC Nephrology, 2016, 17, 21.	0.8	53
44	Gray matter volume and white matter lesions in chronic kidney disease: exploring the association with depressive symptoms. General Hospital Psychiatry, 2016, 40, 18-24.	1.2	8
45	Fibroblast growth factor 23 correlates with volume status in haemodialysis patients and is not reduced by haemodialysis. Nephrology Dialysis Transplantation, 2016, 31, 1494-1501.	0.4	16
46	Nutritional Status in Nocturnal Hemodialysis Patients â€“ A Systematic Review with Meta-Analysis. PLoS ONE, 2016, 11, e0157621.	1.1	9
47	Changes in Plasma Copeptin Levels during Hemodialysis: Are the Physiological Stimuli Active in Hemodialysis Patients?. PLoS ONE, 2015, 10, e0127116.	1.1	16
48	In Reply to â€˜Intravenous Iron, Inflammation, and Ventricular Dysfunction During Hemodialysisâ€™. American Journal of Kidney Diseases, 2015, 65, 518-519.	2.1	1
49	Increased Hepato-Splanchnic Vasoconstriction in Diabetics during Regular Hemodialysis. PLoS ONE, 2015, 10, e0145411.	1.1	22
50	Hemodialysis-Induced Regional Left Ventricular Systolic Dysfunction and Inflammation: A Cross-sectional Study. American Journal of Kidney Diseases, 2014, 64, 265-273.	2.1	31
51	Determinants and prognostic significance of an intra-dialysis rise of cardiac troponin I measured by sensitive assay in hemodialysis patients. Clinical Research in Cardiology, 2013, 102, 439-445.	1.5	19
52	RAAS blockade and diastolic heart failure in chronic kidney disease. Nature Reviews Nephrology, 2013, 9, 190-192.	4.1	6
53	Effect of Erythropoiesis-Stimulating Agents on Blood Pressure in Pre-Dialysis Patients. PLoS ONE, 2013, 8, e84848.	1.1	8
54	Hemodialysis-Induced Regional Left Ventricular Systolic Dysfunction. Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 1615-1623.	2.2	87

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55	Comparison of Cardiac Positron Emission Tomography Perfusion Defects During Stress Induced by Hemodialysis Versus Adenosine. American Journal of Kidney Diseases, 2012, 59, 862-864.	2.1	8
56	Intra-operative continuous renal replacement therapy during combined liver-kidney transplantation in two patients with primary hyperoxaluria type 1. CKJ: Clinical Kidney Journal, 2011, 4, 113-116.	1.4	7
57	Haemodialysis is associated with a pronounced fall in myocardial perfusion. Nephrology Dialysis Transplantation, 2008, 24, 604-610.	0.4	136