Mads Hornum

List of Publications by Year
in descending order

83 papers	1,195 citations	430843 18 h-index	454934 30 g-index
84 all docs	84 docs citations	84 times ranked	1531 citing authors

#	Article	IF	Citations
1	SGLT-2 inhibitors and GLP-1 receptor agonists for nephroprotection and cardioprotection in patients with diabetes mellitus and chronic kidney disease. A consensus statement by the EURECA-m and the DIABESITY working groups of the ERA-EDTA. Nephrology Dialysis Transplantation, 2019, 34, 208-230.	0.7	147
2	Safety and Efficacy of Liraglutide in Patients With Type 2 Diabetes and End-Stage Renal Disease: An Investigator-Initiated, Placebo-Controlled, Double-Blind, Parallel-Group, Randomized Trial. Diabetes Care, 2016, 39, 206-213.	8.6	62
3	Assessment of kidney function: clinical indications for measured GFR. CKJ: Clinical Kidney Journal, 2021, 14, 1861-1870.	2.9	52
4	New-Onset Diabetes Mellitus after Kidney Transplantation in Denmark. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 709-716.	4.5	49
5	Effect of Liraglutide Treatment on Jejunostomy Output in Patients With Short Bowel Syndrome: An Openâ€Łabel Pilot Study. Journal of Parenteral and Enteral Nutrition, 2018, 42, 112-121.	2.6	48
6	Cyclosporine and COVID-19: Risk or favorable?. American Journal of Transplantation, 2020, 20, 2975-2982.	4.7	47
7	GLP-1 Restores Altered Insulin and Glucagon Secretion in Posttransplantation Diabetes. Diabetes Care, 2016, 39, 617-624.	8.6	46
8	Increased vulnerability to COVIDâ€19 in chronic kidney disease. Journal of Internal Medicine, 2021, 290, 166-178.	6.0	36
9	Kidney transplantation improves arterial function measured by pulse wave analysis and endothelium-independent dilatation in uraemic patients despite deterioration of glucose metabolism. Nephrology Dialysis Transplantation, 2011, 26, 2370-2377.	0.7	31
10	Elimination and Degradation of Glucagon-like Peptide-1 and Glucose-Dependent Insulinotropic Polypeptide in Patients with End-Stage Renal Disease. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 2457-2466.	3.6	31
11	Gastrointestinal factors contribute to glucometabolic disturbances in nondiabetic patients with end-stage renal disease. Kidney International, 2013, 83, 915-923.	5.2	29
12	Circulating Glucagon 1-61 Regulates Blood Glucose by Increasing Insulin Secretion and Hepatic Glucose Production. Cell Reports, 2017, 21, 1452-1460.	6.4	28
13	A Collaborative Medication Review Including Deprescribing for Older Patients in an Emergency Department: A Longitudinal Feasibility Study. Journal of Clinical Medicine, 2020, 9, 348.	2.4	28
14	Diagnosis, management and treatment of glucometabolic disorders emerging after kidney transplantation. Transplant International, 2013, 26, 1049-1060.	1.6	24
15	Endotrophin, a collagen type VI-derived matrikine, reflects the degree of renal fibrosis in patients with IgA nephropathy and in patients with ANCA-associated vasculitis. Nephrology Dialysis Transplantation, 2022, 37, 1099-1108.	0.7	24
16	The Use of HbA1c, Glycated Albumin and Continuous Glucose Monitoring to Assess Glucose Control in the Chronic Kidney Disease Population Including Dialysis. Nephron, 2021, 145, 14-19.	1.8	21
17	Post-Transplant Diabetes Mellitus and Prediabetes in Renal Transplant Recipients: An Update. Nephron, 2021, 145, 317-329.	1.8	21
18	Association of GDF15 With Inflammation and Physical Function During Aging and Recovery After Acute Hospitalization: A Longitudinal Study of Older Patients and Age-Matched Controls. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 964-974.	3.6	21

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19	Decline in 51Cr-labelled EDTA measured glomerular filtration rate following lung transplantation. Nephrology Dialysis Transplantation, 2007, 22, 3616-3622.	0.7	19
20	Rapid Decline in51Cr-EDTA Measured Renal Function During the First Weeks Following Lung Transplantation. American Journal of Transplantation, 2009, 9, 1420-1426.	4.7	19
21	The impact of kidney transplantation on insulin sensitivity. Transplant International, 2017, 30, 295-304.	1.6	19
22	Kidney function estimates using cystatin C versus creatinine: Impact on medication prescribing in acutely hospitalized elderly patients. Basic and Clinical Pharmacology and Toxicology, 2019, 124, 466-478.	2.5	19
23	Clearance of glucoregulatory peptide hormones during haemodialysis and haemodiafiltration in non-diabetic end-stage renal disease patients. Nephrology Dialysis Transplantation, 2015, 30, 513-520.	0.7	16
24	Laribacter hongkongensis: clinical presentation, epidemiology and treatment. A review of the literature and report of the first case in Denmark. Infectious Diseases, 2018, 50, 417-422.	2.8	16
25	30-day mortality in frail patients undergoing cardiac surgery: the results of thefrailty in cardiac surgery (FICS) copenhagen study. Scandinavian Cardiovascular Journal, 2019, 53, 348-354.	1.2	16
26	Elevated suPAR Is an Independent Risk Marker for Incident Kidney Disease in Acute Medical Patients. Frontiers in Cell and Developmental Biology, 2020, 8, 339.	3.7	15
27	Risk of Malnutrition upon Admission and after Discharge in Acutely Admitted Older Medical Patients: A Prospective Observational Study. Nutrients, 2021, 13, 2757.	4.1	15
28	Postprandial responses of incretin and pancreatic hormones in non-diabetic patients with end-stage renal disease. Nephrology Dialysis Transplantation, 2014, 29, 119-127.	0.7	14
29	One-Stop Dispensing: Hospital Costs and Patient Perspectives on Self-Management of Medication. Pharmacy (Basel, Switzerland), 2018, 6, 46.	1.6	14
30	Alterations of monocyte NF-ÎºB p65/RelA signaling in a cohort of older medical patients, age-matched controls, and healthy young adults. Immunity and Ageing, 2020, 17, 25.	4.2	13
31	Mitochondrion-driven nephroprotective mechanisms of novel glucose lowering medications. Mitochondrion, 2021, 58, 72-82.	3.4	13
32	Utility of suPAR and NGAL for AKI Risk Stratification and Early Optimization of Renal Risk Medications among Older Patients in the Emergency Department. Pharmaceuticals, 2021, 14, 843.	3.8	13
33	Limitations of the QuantiFERONÂ®-TB Gold test in detecting Mycobacterium tuberculosis infection in immunocompromised patients. European Journal of Internal Medicine, 2008, 19, 137-139.	2.2	12
34	Acute effects of glucagon-like peptide-1, GLP-1_{9-36 amide}, and exenatide on mesenteric blood flow, cardiovascular parameters, and biomarkers in healthy volunteers. Physiological Reports, 2017, 5, e13102.	1.7	12
35	Pre-diabetes and arterial stiffness in uraemic patients. Nephrology Dialysis Transplantation, 2010, 25, 1218-1225.	0.7	11
36	Drug Dosing and Estimated Renal Function - Any Step Forward from Effersoe?. Nephron, 2017, 136, 268-272.	1.8	11

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37	Gastrointestinal motility in patients with endâ€stage renal disease on chronic hemodialysis. Neurogastroenterology and Motility, 2019, 31, e13554.	3.0	11
38	Optimization of Nutrition And Medication (OptiNAM) for acutely admitted older patients: protocol for a randomized single-blinded controlled trial. Trials, 2021, 22, 616.	1.6	11
39	Posttransplantation Diabetes Mellitus Among Solid Organ Recipients in a Danish Cohort. Transplant International, 2022, 35, 10352.	1.6	11
40	High levels of mannose-binding lectin are associated with lower pulse wave velocity in uraemic patients. BMC Nephrology, 2014, 15, 162.	1.8	10
41	Cardiac surgery in patients with end-stage renal disease on dialysis. Scandinavian Cardiovascular Journal, 2017, 51, 334-338.	1.2	10
42	<scp>Sodiumâ€glucose</scp> cotransporter 2 inhibitors for diabetes mellitus control after kidney transplantation: Review of the current evidence. Nephrology, 2021, 26, 1007-1017.	1.6	10
43	The Glycemic Effect of Liraglutide Evaluated by Continuous Glucose Monitoring in Persons with Type 2 Diabetes Receiving Dialysis. Nephron, 2021, 145, 27-34.	1.8	9
44	Glucagonâ€like peptideâ€1 receptor agonists and sodiumâ€glucose cotransporter 2 inhibitors for diabetes after solid organ transplantation. Transplant International, 2021, 34, 1341-1359.	1.6	9
45	Increased Postprandial Response of Glucagon-Like Peptide-2 in Patients with Chronic Pancreatitis and Pancreatic Exocrine Insufficiency. Pancreatology, 2010, 10, 201-207.	1.1	8
46	Intravascular volumes evaluated by a carbon monoxide rebreathing method in patients undergoing chronic hemodialysis. Hemodialysis International, 2020, 24, 252-260.	0.9	8
47	Dysphagia Prevalence, Time Course, and Association with Probable Sarcopenia, Inactivity, Malnutrition, and Disease Status in Older Patients Admitted to an Emergency Department: A Secondary Analysis of Cohort Study Data. Geriatrics (Switzerland), 2021, 6, 46.	1.7	8
48	Rapid Decline in Glomerular Filtration Rate during the First Weeks Following Heart Transplantation. Transplantation Proceedings, 2011, 43, 1904-1907.	0.6	6
49	Creatinine-Based Renal Function Estimates and Dosage of Postoperative Pain Management for Elderly Acute Hip Fracture Patients. Pharmaceuticals, 2018, 11, 88.	3.8	6
50	Increased risk of neonatal complications and infections in children of kidney-transplanted women: A nationwide controlled cohort study. American Journal of Transplantation, 2021, 21, 1171-1178.	4.7	6
51	One-year mortality increases four-fold in frail patients undergoing cardiac surgery. European Journal of Cardio-thoracic Surgery, 2021, 59, 192-198.	1.4	6
52	Comprehensive assessment of frailty score supplements the existing cardiac surgical risk scores. European Journal of Cardio-thoracic Surgery, 2021, 60, 710-716.	1.4	6
53	Performance of the Cockcroft-Gault, Modification of Diet in Renal Disease, and new Chronic Kidney Disease Epidemiology Collaboration equations without race in older acute medical patients. Kidney International, 2022, 101, 1087-1088.	5.2	5
54	Glomerular Filtration Rate Estimation in Renal and Non-Renal Solid Organ Transplantation. Nephron, 2017, 136, 298-301.	1.8	4

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55	Hemoglobin A1c and Fructosamine Evaluated in Patients with Type 2 Diabetes Receiving Peritoneal Dialysis Using Long-Term Continuous Glucose Monitoring. Nephron, 2022, 146, 146-152.	1.8	4
56	Mannose-binding lectin genotypes and outcome in end-stage renal disease: a prospective cohort study. Nephrology Dialysis Transplantation, 2018, 33, 1991-1997.	0.7	3
57	Effect of the Incretin Hormones on the Endocrine Pancreas in End-Stage Renal Disease. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e564-e574.	3.6	3
58	Felodipine and renal function in lung transplantation: A randomized placebo-controlled trial. Journal of Heart and Lung Transplantation, 2020, 39, 541-550.	0.6	3
59	Using soluble urokinase plasminogen activator receptor to stratify patients for medication review in the emergency department. British Journal of Clinical Pharmacology, 2021, , .	2.4	3
60	Prevalence of non-alcoholic fatty liver disease in patients with chronic kidney disease: a cross-sectional study. Nephrology Dialysis Transplantation, 2022, 37, 1927-1934.	0.7	3
61	Microâ€•and macrovascular complications and risk factors for foot ulceration and amputation in individuals receiving dialysis with and without diabetes. Endocrinology, Diabetes and Metabolism, 2022, 5, e00305.	2.4	3
62	Estimating Renal Function Following Lung Transplantation. Journal of Clinical Medicine, 2022, 11, 1496.	2.4	3
63	Shared Decision Making with Acutely Hospitalized, Older Poly-Medicated Patients: A Mixed-Methods Study in an Emergency Department. International Journal of Environmental Research and Public Health, 2022, 19, 6429.	2.6	3
64	Practices and pitfalls in medication adherence in hemodialysis settings â€“ a focus-group study of health care professionals. BMC Nephrology, 2021, 22, 315.	1.8	2
65	No detectable effect of a type 2 diabetes-associated TCF7L2 genotype on the incretin effect. Endocrine Connections, 2020, 9, 1221-1232.	1.9	2
66	Soluble urokinase plasminogen activator receptor and decline in kidney function among patients without kidney disease. CKJ: Clinical Kidney Journal, 2022, 15, 1534-1541.	2.9	2
67	Incidence of hospital contacts with acute kidney injury after initiation of second-generation antipsychotics in older adults: a Danish population-based cohort study. European Journal of Clinical Pharmacology, 0, , .	1.9	2
68	Reduced erythrocyte lifespan measured by chromiumâ€51 in patients with typeâ€‰2 diabetes undergoing longâ€term hemodialysis. Hemodialysis International, 2021, 25, 198-204.	0.9	1
69	Comment on Delanaye et al: Future perspectives regarding kidney function estimates and dose adjustments. British Journal of Clinical Pharmacology, 2022, 88, 2998-2999.	2.4	1
70	The Authors Reply:. Kidney International, 2014, 85, 212-213.	5.2	0
71	Reply to: Correspondence regarding the impact of kidney transplantation on insulin sensitivity. Transplant International, 2018, 31, 458-459.	1.6	0
72	SP427DIABETES AND CARDIOVASCULAR DISEASE IN THE COPENHAGEN CHRONIC KIDNEY DISEASE COHORT. Nephrology Dialysis Transplantation, 2018, 33, i492-i492.	0.7	0

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73	SaO009GASTROINTESTINAL MOTILITY IN PATIENTS WITH END-STAGE RENAL DISEASE ON CHRONIC HEMODIALYSIS. Nephrology Dialysis Transplantation, 2018, 33, i318-i318.	0.7	0
74	FP241FELODIPINE TREATMENT REDUCES DECLINE IN GLOMERULAR FILTRATION RATE IN CYCLOSPORINE TREATED LUNG TRANSPLANT RECIPIENTS - ONE YEAR RESULTS. Nephrology Dialysis Transplantation, 2018, 33, i111-i111.	0.7	0
75	Rapid decline in 51Cr-ethylenediaminetetraacetic acid-measured renal function during the first weeks following liver transplantation. Nephrology Dialysis Transplantation, 2020, 35, 519-526.	0.7	0
76	P1506IMPROVEMENTS IN MICROVASCULAR AND MACROVASCULAR DIABETES-RELATED COMPLICATIONS IN DIALYSIS PATIENTS. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	0
77	The Accuracy of Hemoglobin A1c and Fructosamine Evaluated by Long-Term Continuous Glucose Monitoring in Patients with Type 2 Diabetes Undergoing Hemodialysis. Blood Purification, 2021, , 1-9.	1.8	0
78	Decreased glomerular function is associated with disease severity in patients with hidradenitis suppurativa. Health Science Reports, 2022, 5, e535.	1.5	0
79	MO439: Cardiovascular Mortality Among Persons With Advanced Chronic Kidney Disease: A Matched Cohort Study. Nephrology Dialysis Transplantation, 2022, 37, .	0.7	0
80	MO466: Impact of Renal Insufficiency on Choice of Rhythm or Rate Control in Atrial Fibrillation and Subsequent Effects on Cardiovascular and Mortality Outcomes. Nephrology Dialysis Transplantation, 2022, 37, .	0.7	0
81	MO445: Implications of Cardiac Biomarkers in Patients With Renal Insufficiency on Probability of Coronary Angiography and Subsequent Cardiovascular Outcomes. Nephrology Dialysis Transplantation, 2022, 37, .	0.7	0
82	MO408: Hepatic Steatosis in Patients With Type 2 Diabetes and Chronic Kidney Disease. Nephrology Dialysis Transplantation, 2022, 37, .	0.7	0
83	Machine Learning to Identify Patients at Risk of Inappropriate Dosing for Renal Risk Medications: A Critical Comment on Kaas-Hansen et al [Letter]. Clinical Epidemiology, 0, Volume 14, 763-764.	3.0	0