

# Jonas Axelsson

## List of Publications by Year in descending order

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99  
papers

5,468  
citations

108046

37  
h-index

97045

71  
g-index

102  
all docs

102  
docs citations

102  
times ranked

6483  
citing authors

#	ARTICLE	IF	CITATIONS
1	Postural orthostatic tachycardia syndrome (POTS): State of the science and clinical care from a 2019 National Institutes of Health Expert Consensus Meeting - Part 1. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2021, 235, 102828.	1.4	113
2	Postural orthostatic tachycardia syndrome (POTS): Priorities for POTS care and research from a 2019 National Institutes of Health Expert Consensus Meeting – Part 2. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2021, 235, 102836.	1.4	30
3	Serum Activity Against G Protein–Coupled Receptors and Severity of Orthostatic Symptoms in Postural Orthostatic Tachycardia Syndrome. <i>Journal of the American Heart Association</i> , 2020, 9, e015989.	1.6	35
4	Proteomic analysis reveals sex-specific biomarker signature in postural orthostatic tachycardia syndrome. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 190.	0.7	8
5	Systemic Succinate, Hypoxia-Inducible Factor-1 Alpha, and IL-1 $\beta$ Gene Expression in Autosomal Dominant Polycystic Kidney Disease with and without Hypertension. <i>CardioRenal Medicine</i> , 2019, 9, 370-381.	0.7	9
6	Dysmetabolic markers predict outcomes in autosomal dominant polycystic kidney disease. <i>Clinical and Experimental Nephrology</i> , 2019, 23, 1130-1140.	0.7	6
7	The FGF23–Klotho axis and cardiac tissue Doppler imaging in pediatric chronic kidney disease—a prospective cohort study. <i>Pediatric Nephrology</i> , 2018, 33, 147-157.	0.9	17
8	Reducing VEGF-B Signaling Ameliorates Renal Lipotoxicity and Protects against Diabetic Kidney Disease. <i>Cell Metabolism</i> , 2017, 25, 713-726.	7.2	115
9	Differential hemoglobin A sequestration between hemodialysis modalities. <i>Biomolecular Concepts</i> , 2017, 8, 125-129.	1.0	3
10	Proximal Tubular Expression Patterns of Megalin and Cubilin in Proteinuric Nephropathies. <i>Kidney International Reports</i> , 2017, 2, 721-732.	0.4	23
11	Altered Protein Composition of Subcutaneous Adipose Tissue in Chronic Kidney Disease. <i>Kidney International Reports</i> , 2017, 2, 1208-1218.	0.4	13
12	Serum micro-rna profiles in patients with autosomal dominant polycystic kidney disease according to hypertension and renal function. <i>BMC Nephrology</i> , 2017, 18, 179.	0.8	34
13	SP006VASOPRESSIN-RELATED COPEPTIN IS A NOVEL PREDICTOR OF EARLY ENDOTHELIAL DYSFUNCTION IN PATIENTS WITH ADULT POLYCYSTIC KIDNEY DISEASE. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, iii104-iii104.	0.4	0
14	Changes in gluconeogenesis and intracellular lipid accumulation characterize uremic human hepatocytes ex vivo. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 310, G952-G961.	1.6	3
15	Assessing longitudinal trends in cardiac function among pediatric patients with chronic kidney disease. <i>Pediatric Nephrology</i> , 2016, 31, 1485-1497.	0.9	5
16	Vasopressin-related copeptin is a novel predictor of early endothelial dysfunction in patients with adult polycystic kidney disease. <i>BMC Nephrology</i> , 2016, 17, 196.	0.8	7
17	Biomarkers of Cardiovascular Disease and Mortality Risk in Patients with Advanced CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016, 11, 1163-1172.	2.2	133
18	In vitro affinity reduction of biologic response modifiers from production buffy coat platelets exposed to recombinant protein receptors. <i>Transfusion</i> , 2015, 55, 1919-1926.	0.8	3

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19	Serum hepatocyte growth factor is associated with truncal fat mass and increased mortality in chronic kidney disease stage 5 patients with protein-energy wasting. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 274-282.	0.4	10
20	Complementary LC-MS/MS Proteomic Analysis of Uremic Plasma Proteins. <i>Journal of the College of Physicians and Surgeons--Pakistan: JCPSP</i> , 2015, 25, 606-9.	0.2	6
21	Selection of Genetic and Phenotypic Features Associated with Inflammatory Status of Patients on Dialysis Using Relaxed Linear Separability Method. <i>PLoS ONE</i> , 2014, 9, e86630.	1.1	4
22	Left ventricular diastolic dysfunction by tissue Doppler echocardiography in pediatric chronic kidney disease. <i>Pediatric Nephrology</i> , 2013, 28, 2003-2013.	0.9	32
23	Serum Uric Acid Levels and Endothelial Dysfunction in Patients with Autosomal Dominant Polycystic Kidney Disease. <i>Nephron Clinical Practice</i> , 2013, 123, 157-164.	2.3	29
24	Impaired postprandial fibroblast growth factor (FGF)-19 response in patients with stage 5 chronic kidney diseases is ameliorated following antioxidative therapy. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, iv212-iv219.	0.4	11
25	Early Arterial Stiffness and Inflammatory Bio-Markers in Normotensive Polycystic Kidney Disease Patients. <i>American Journal of Nephrology</i> , 2012, 36, 11-18.	1.4	44
26	Prevalence of Acute Kidney Injury following Cardiac Surgery and Related Risk Factors in Chinese Patients. <i>Nephron Clinical Practice</i> , 2011, 117, 305-311.	2.3	33
27	Sex differences in the impact of diabetes on mortality in chronic dialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 270-276.	0.4	58
28	Postprandial metabolic response to a fat- and carbohydrate-rich meal in patients with chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 2231-2237.	0.4	16
29	Uraemic sera stimulate lipolysis in human adipocytes: role of perilipin. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 2485-2491.	0.4	22
30	Cytokines in Blood from Septic Patients Interact With Surface-Immobilized Heparin. <i>ASAIO Journal</i> , 2010, 56, 48-51.	0.9	18
31	To Eat or Not to Eat: Dietary Fat in Uremia Is the Question. <i>Seminars in Dialysis</i> , 2010, 23, 383-388.	0.7	6
32	Abdominal fat deposition is associated with increased inflammation, protein-energy wasting and worse outcome in patients undergoing haemodialysis. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 562-568.	0.4	116
33	Improved plasma amino acids pattern following 12 months of supplemented low-protein diet in peritoneal dialysis patients. <i>Renal Failure</i> , 2010, 32, 709-715.	0.8	3
34	Daily peritoneal ultrafiltration predicts patient and technique survival in anuric peritoneal dialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 2322-2327.	0.4	32
35	Visfatin is increased in chronic kidney disease patients with poor appetite and correlates negatively with fasting serum amino acids and triglyceride levels. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 901-906.	0.4	50
36	Scaling Issues in the Article Entitled "Cytokines in Blood From Septic Patients Interact With Surface-Immobilized Heparin". <i>ASAIO Journal</i> , 2010, 56, 384-385.	0.9	0

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37	Reduced proteinuria using ramipril in diabetic CKD stage 1 decreases circulating cell death receptor activators concurrently with ADMA. A novel pathophysiological pathway?. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 3250-3256.	0.4	28
38	Predictors of Carotid Artery Intima-Media Thickness in Chronic Kidney Disease and Kidney Transplant Patients without Overt Cardiovascular Disease. <i>American Journal of Nephrology</i> , 2010, 31, 214-221.	1.4	34
39	Clinical importance of an elevated circulating chemerin level in incident dialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 4017-4023.	0.4	40
40	Clinical Usefulness of Novel Biomarkers for the Detection of Acute Kidney Injury following Elective Cardiac Surgery. <i>Nephron Clinical Practice</i> , 2010, 115, c66-c72.	2.3	69
41	Suppression of tumor necrosis factor receptor associated factor (TRAF)-2 attenuates the proinflammatory and proliferative effect of aggregated IgG on rat renal mesangial cells. <i>Cytokine</i> , 2010, 49, 201-208.	1.4	12
42	Serum Retinol-Binding Protein Concentration and Its Association with Components of the Uremic Metabolic Syndrome in Nondiabetic Patients with Chronic Kidney Disease Stage 5. <i>American Journal of Nephrology</i> , 2009, 29, 447-453.	1.4	17
43	N-Terminal Pro-Brain Natriuretic Peptide Independently Predicts Protein Energy Wasting and Is Associated with All-Cause Mortality in Prevalent HD Patients. <i>American Journal of Nephrology</i> , 2009, 29, 516-523.	1.4	22
44	Better preservation of residual renal function in peritoneal dialysis patients treated with a low-protein diet supplemented with keto acids: a prospective, randomized trial. <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 2551-2558.	0.4	61
45	Associations of VEGF and its receptors sVEGFR-1 and -2 with cardiovascular disease and survival in prevalent haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 3468-3473.	0.4	24
46	Effect of Renin Angiotensin System Blockade on Pentraxin 3 Levels in Type-2 Diabetic Patients With Proteinuria. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009, 4, 535-541.	2.2	68
47	Normalization of endothelial dysfunction following renal transplantation is accompanied by a reduction of circulating visfatin/NAMPT. A novel marker of endothelial damage?. <i>Clinical Transplantation</i> , 2009, 23, 241-248.	0.8	45
48	PROGRESS IN UREMIC TOXIN RESEARCH: Cytokines, Atherogenesis, and Hypercatabolism in Chronic Kidney Disease: A Dreadful Triad. <i>Seminars in Dialysis</i> , 2009, 22, 381-386.	0.7	74
49	PROGRESS IN UREMIC TAXIN RESEARCH: Leptin and Uremic Proteinâ€Energy Wastingâ€The Axis of Eating. <i>Seminars in Dialysis</i> , 2009, 22, 387-390.	0.7	10
50	Muscle atrophy, inflammation and clinical outcome in incident and prevalent dialysis patients. <i>Clinical Nutrition</i> , 2008, 27, 557-564.	2.3	230
51	Waist Circumference and Visceral Fat in CKD: A Cross-sectional Study. <i>American Journal of Kidney Diseases</i> , 2008, 52, 66-73.	2.1	108
52	Increased Dialysate Levels of Phospholipids Containing Unsaturated Fatty Acid Are Associated with Increased Peritoneal Transport Rate. <i>American Journal of Nephrology</i> , 2008, 28, 1007-1013.	1.4	3
53	Proteome Patterns in Uremic Plasma. <i>Blood Purification</i> , 2008, 26, 561-568.	0.9	13
54	Elevated serum levels of S-adenosylhomocysteine, but not homocysteine, are associated with cardiovascular disease in stage 5 chronic kidney disease patients. <i>Clinica Chimica Acta</i> , 2008, 395, 106-110.	0.5	58

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55	The Prevalence of Left Ventricular Hypertrophy in Chinese Hemodialysis Patients Is Higher Than That in Peritoneal Dialysis Patients. <i>Renal Failure</i> , 2008, 30, 391-400.	0.8	20
56	Short-Term Treatment with Sevelamer Increases Serum Fetuin-A Concentration and Improves Endothelial Dysfunction in Chronic Kidney Disease Stage 4 Patients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008, 3, 61-68.	2.2	114
57	The emerging biology of adipose tissue in chronic kidney disease: from fat to facts. <i>Nephrology Dialysis Transplantation</i> , 2008, 23, 3041-3046.	0.4	33
58	No Difference in Nitrogen Balance between Standard Prescriptions of Hemodialysis and Peritoneal Dialysis. <i>Blood Purification</i> , 2008, 26, 511-517.	0.9	2
59	ADMA Levels Correlate with Proteinuria, Secondary Amyloidosis, and Endothelial Dysfunction. <i>Journal of the American Society of Nephrology: JASN</i> , 2008, 19, 388-395.	3.0	84
60	The Role of the TGF/Smad Signaling Pathway in Peritoneal Fibrosis Induced by Peritoneal Dialysis Solutions. <i>Nephron Experimental Nephrology</i> , 2008, 109, e71-e78.	2.4	41
61	Bone Mineral Density in End-Stage Renal Disease Patients: Association with Wasting, Cardiovascular Disease and Mortality. <i>Blood Purification</i> , 2008, 26, 284-290.	0.9	25
62	Hyperinsulinemia and Insulin Resistance, Early Cardiovascular Risk Factors in Children with Chronic Kidney Disease. <i>Blood Purification</i> , 2008, 26, 518-525.	0.9	13
63	Volume Overload in Patients Treated with Continuous Ambulatory Peritoneal Dialysis Associated with Reduced Circadian Blood Pressure Variation. <i>Blood Purification</i> , 2008, 26, 399-403.	0.9	13
64	High Time for High-Flux Hemodialysis Mechanistic Studies. <i>Blood Purification</i> , 2008, 26, 211-212.	0.9	1
65	Pulse Wave Velocity Is Associated with Metabolic Syndrome Components in CAPD Patients. <i>American Journal of Nephrology</i> , 2008, 28, 641-646.	1.4	24
66	Is Fetuin-A/ $\beta$ 2-Microglobulin-Associated Glycoprotein Associated with the Metabolic Syndrome in Patients with Chronic Kidney Disease?. <i>American Journal of Nephrology</i> , 2008, 28, 669-676.	1.4	30
67	Strong Association between Nutritional Markers and Arterial Stiffness in Continuous Ambulatory Peritoneal Dialysis Patients. <i>Blood Purification</i> , 2008, 26, 340-346.	0.9	22
68	Endothelial dysfunction in type-2 diabetics with early diabetic nephropathy is associated with low circulating adiponectin. <i>Nephrology Dialysis Transplantation</i> , 2008, 23, 1621-1627.	0.4	103
69	Excess mortality due to interaction between protein-energy wasting, inflammation and cardiovascular disease in chronic dialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2008, 23, 2957-2964.	0.4	151
70	Initiation of Glucose-Based Peritoneal Dialysis Is Associated with Increased Prevalence of Metabolic Syndrome in Non-Diabetic Patients with End-Stage Renal Disease. <i>Blood Purification</i> , 2008, 26, 423-428.	0.9	35
71	Emerging Biomarkers for Evaluating Cardiovascular Risk in the Chronic Kidney Disease Patient. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008, 3, 505-521.	2.2	472
72	Obesity in Chronic Kidney Disease: Good or Bad?. <i>Blood Purification</i> , 2008, 26, 23-29.	0.9	19

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73	Role of fat mass and adipokines in chronic kidney disease. <i>Current Opinion in Nephrology and Hypertension</i> , 2008, 17, 25-31.	1.0	48
74	The Impact of Changes in Extracellular-to-Intracellular Water Ratio on Pulse Wave Velocity in Prevalent CAPD Patients: A Longitudinal Study. <i>Peritoneal Dialysis International</i> , 2008, 28, 412-415.	1.1	1
75	Peripheral Resistance Modulates the Response to Volume Overload in Peritoneal Dialysis Patients. <i>Peritoneal Dialysis International</i> , 2008, 28, 604-610.	1.1	5
76	Plasma Pentraxin 3 in Patients with Chronic Kidney Disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2007, 2, 889-897.	2.2	154
77	Association between oestrogen receptor $\beta$ gene polymorphism and mortality in female end-stage renal disease patients. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 2571-2577.	0.4	5
78	Influence of cytokine gene polymorphisms on erythropoietin dose requirements in chronic haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 3586-3592.	0.4	12
79	Serum visfatin concentration and endothelial dysfunction in chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2007, 23, 959-965.	0.4	102
80	Associations between the CYBA 242C/T and the MPO $\delta$ 463G/A Polymorphisms, Oxidative Stress and Cardiovascular Disease in Chronic Kidney Disease Patients. <i>Blood Purification</i> , 2007, 25, 210-218.	0.9	20
81	Comparison of nutritional and inflammatory markers in dialysis patients with reduced appetite. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 695-701.	2.2	202
82	Obese sarcopenia in patients with end-stage renal disease is associated with inflammation and increased mortality. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 633-638.	2.2	246
83	Circulating Levels of Visfatin/Pre-B-Cell Colony-Enhancing Factor 1 in Relation to Genotype, GFR, Body Composition, and Survival in Patients With CKD. <i>American Journal of Kidney Diseases</i> , 2007, 49, 237-244.	2.1	109
84	J-Shaped Mortality Relationship for Uric Acid in CKD. <i>American Journal of Kidney Diseases</i> , 2006, 48, 761-771.	2.1	213
85	Changes in Fat Mass Correlate With Changes in Soluble sCD163, a Marker of Mature Macrophages, in Patients With CKD. <i>American Journal of Kidney Diseases</i> , 2006, 48, 916-925.	2.1	64
86	Adipose Tissue and Inflammation in Chronic Kidney Disease. , 2006, 151, 165-174.		40
87	Peroxisome Proliferator-Activated Receptor- $\beta$ Agonists Diminish Peritoneal Functional and Morphological Changes Induced by Bioincompatible Peritoneal Dialysis Solution. <i>Blood Purification</i> , 2006, 24, 575-582.	0.9	10
88	Being an Inflamed Peritoneal Dialysis Patient $\delta$ A Dante's Journey. , 2006, 150, 144-151.		19
89	Changes in fat mass after initiation of maintenance dialysis is influenced by the uncoupling protein 2 exon 8 insertion/deletion polymorphism. <i>Nephrology Dialysis Transplantation</i> , 2006, 22, 196-202.	0.4	30
90	Adipokine Signaling in the Peritoneal Dialysis Patient. , 2006, 150, 166-173.		15

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91	Low fetuin-A levels are associated with cardiovascular death: Impact of variations in the gene encoding fetuin. <i>Kidney International</i> , 2005, 67, 2383-2392.	2.6	274
92	Body Fat Mass and Serum Leptin Levels Influence Epoetin Sensitivity in Patients With ESRD. <i>American Journal of Kidney Diseases</i> , 2005, 46, 628-634.	2.1	78
93	Interleukin-1 Gene Cluster Polymorphisms Are Associated with Nutritional Status and Inflammation in Patients with End-Stage Renal Disease. <i>Blood Purification</i> , 2005, 23, 384-393.	0.9	21
94	Volume Status and Blood Pressure in Continuous Ambulatory Peritoneal Dialysis Patients. <i>Blood Purification</i> , 2005, 23, 373-378.	0.9	44
95	Adipose tissue and its relation to inflammation: The role of adipokines. , 2005, 15, 131-136.		108
96	Truncal fat mass as a contributor to inflammation in end-stage renal disease. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 1222-1229.	2.2	187
97	Chronic Systemic Inflammation in Dialysis Patients: An Update on Causes and Consequences. <i>ASAIO Journal</i> , 2004, 50, lii-lvii.	0.9	54
98	Adiponectin in renal disease: Relationship to phenotype and genetic variation in the gene encoding adiponectin. <i>Kidney International</i> , 2004, 65, 274-281.	2.6	160
99	Update on interleukin-6 and its role in chronic renal failure. <i>Nephrology Dialysis Transplantation</i> , 2003, 18, 1042-1045.	0.4	78