Amaryllis H Van Craenenbroeck

List of Publications by Year in Descending Order

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Version: 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

57
papers

589
citations

14
papers

69
ext. papers

796
ext. citations

4.8
avg, IF

4.03
L-index

#	Paper	IF	Citations
57	Prevalence, progression and implications of breast artery calcification in patients with chronic kidney disease <i>CKJ: Clinical Kidney Journal</i> , 2022 , 15, 295-302	4.5	1
56	The importance of physical performance in the assessment of patients on haemodialysis: A survival analysis <i>PLoS ONE</i> , 2022 , 17, e0268115	3.7	0
55	Strategies for asymmetrical triacetate dialyser heparin-free effective haemodialysis: the SAFE study. <i>CKJ: Clinical Kidney Journal</i> , 2021 , 14, 1901-1907	4.5	1
54	Circulating microRNA as predictors for exercise response in heart failure with reduced ejection fraction. <i>European Journal of Preventive Cardiology</i> , 2021 ,	3.9	4
53	Prevention of tunneled cuffed catheter dysfunction with prophylactic use of a taurolidine urokinase lock: A randomized double-blind trial. <i>PLoS ONE</i> , 2021 , 16, e0251793	3.7	1
52	Current Methodological Challenges of Single-Cell and Single-Nucleus RNA-Sequencing in Glomerular Diseases. <i>Journal of the American Society of Nephrology: JASN</i> , 2021 , 32, 1838-1852	12.7	3
51	Beta-Trace Protein as a Potential Marker of Acute Kidney Injury: A Pilot Study. <i>Kidney and Blood Pressure Research</i> , 2021 , 46, 185-195	3.1	1
50	Exercise training in patients after kidney transplantation. <i>CKJ: Clinical Kidney Journal</i> , 2021 , 14, ii15-ii24	4.5	2
49	Transplantoux. Beyond the Successful Climb of Mont Ventoux: The Road to Sustained Physical Activity in Organ Transplantation. <i>Transplantation</i> , 2021 , 105, 471-473	1.8	О
48	Data-driven Derivation and Validation of Novel Phenotypes for Acute Kidney Transplant Rejection using Semi-supervised Clustering. <i>Journal of the American Society of Nephrology: JASN</i> , 2021 , 32, 1084-1	0967	4
47	Global Policy Barriers and Enablers to Exercise and Physical Activity in Kidney Care. <i>Journal of Renal Nutrition</i> , 2021 ,	3	4
46	MicroRNAs targeting VEGF are related to vascular dysfunction in preeclampsia. <i>Bioscience Reports</i> , 2021 , 41,	4.1	3
45	Plasma-Derived microRNAs Are Influenced by Acute and Chronic Exercise in Patients With Heart Failure With Reduced Ejection Fraction. <i>Frontiers in Physiology</i> , 2021 , 12, 736494	4.6	2
44	miR-181c level predicts response to exercise training in patients with heart failure and preserved ejection fraction: an analysis of the OptimEx-Clin trial. <i>European Journal of Preventive Cardiology</i> , 2021 ,	3.9	4
43	Forecasting of Patient-Specific Kidney Transplant Function With a Sequence-to-Sequence Deep Learning Model <i>JAMA Network Open</i> , 2021 , 4, e2141617	10.4	1
42	The screening score of Mini Nutritional Assessment (MNA) is a useful routine screening tool for malnutrition risk in patients on maintenance dialysis. <i>PLoS ONE</i> , 2020 , 15, e0229722	3.7	11
41	Composite Uremic Load and Physical Performance in Hemodialysis Patients: A Cross-Sectional Study. <i>Toxins</i> , 2020 , 12,	4.9	3

(2018-2020)

40	Associations between the measures of physical function, risk of falls and the quality of life in haemodialysis patients: a cross-sectional study. <i>BMC Nephrology</i> , 2020 , 21, 7	2.7	7
39	Next-generation protein analysis in the pathology department. <i>Journal of Clinical Pathology</i> , 2020 , 73, 1-6	3.9	9
38	The Causes of Kidney Allograft Failure: More Than Alloimmunity. A Viewpoint Article. <i>Transplantation</i> , 2020 , 104, e46-e56	1.8	19
37	Markers of protein-energy wasting and physical performance in haemodialysis patients: A cross-sectional study. <i>PLoS ONE</i> , 2020 , 15, e0236816	3.7	4
36	The Histological Picture of Indication Biopsies in the First 2 Weeks after Kidney Transplantation. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020 , 15, 1484-1493	6.9	2
35	Markers of protein-energy wasting and physical performance in haemodialysis patients: A cross-sectional study 2020 , 15, e0236816		
34	Markers of protein-energy wasting and physical performance in haemodialysis patients: A cross-sectional study 2020 , 15, e0236816		
33	Markers of protein-energy wasting and physical performance in haemodialysis patients: A cross-sectional study 2020 , 15, e0236816		
32	Markers of protein-energy wasting and physical performance in haemodialysis patients: A cross-sectional study 2020 , 15, e0236816		
31	Markers of protein-energy wasting and physical performance in haemodialysis patients: A cross-sectional study 2020 , 15, e0236816		
30	Markers of protein-energy wasting and physical performance in haemodialysis patients: A cross-sectional study 2020 , 15, e0236816		
29	154 compared to 54lmmol per liter of sodium in intravenous maintenance fluid therapy for adult patients undergoing major thoracic surgery (TOPMAST): a single-center randomized controlled double-blind trial. <i>Intensive Care Medicine</i> , 2019 , 45, 1422-1432	14.5	18
28	Predictors of response to exercise training in patients with coronary artery disease - a subanalysis of the SAINTEX-CAD study. <i>European Journal of Preventive Cardiology</i> , 2019 , 26, 1158-1163	3.9	20
27	Analytical and clinical performance of three hand-held point-of-care creatinine analyzers for renal function measurements prior to contrast-enhanced imaging. <i>Clinica Chimica Acta</i> , 2019 , 497, 13-19	6.2	10
26	MicroRNAs in AKI and Kidney Transplantation. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019 , 14, 454-468	6.9	32
25	Endothelial dysfunction and cellular repair in heart failure with preserved ejection fraction: response to a single maximal exercise bout. <i>European Journal of Heart Failure</i> , 2019 , 21, 125-127	12.3	9
24	MicroRNA profiling in plasma samples using qPCR arrays: Recommendations for correct analysis and interpretation. <i>PLoS ONE</i> , 2018 , 13, e0193173	3.7	32
23	MicroRNA Isolation from Plasma for Real-Time qPCR Array. <i>Current Protocols in Human Genetics</i> , 2018 , 99, e69	3.2	2

22	Endothelial maintenance in health and disease: Importance of sex differences. <i>Pharmacological Research</i> , 2017 , 119, 48-60	10.2	24
21	An Intact Dopamine Sensitivity in the Brain: A Necessity to Recover Hyperprolactinemia and Galactorrhea in a Female Hemodialysis Patient?. <i>Case Reports in Nephrology</i> , 2017 , 2017, 3729629	0.8	
20	Plasma Beta-Trace Protein as a Marker of Residual Renal Function: The Effect of Different Hemodialysis Modalities and Intra-Individual Variability over Time. <i>Kidney and Blood Pressure Research</i> , 2017 , 42, 877-885	3.1	8
19	Failed Downregulation of Circulating MicroRNA-155 in the Early Phase after ST Elevation Myocardial Infarction Is Associated with Adverse Left Ventricular Remodeling. <i>Cardiology</i> , 2017 , 138, 91-96	1.6	11
18	Current epigenetic aspects the clinical kidney researcher should embrace. <i>Clinical Science</i> , 2017 , 131, 1649-1667	6.5	9
17	Osteocalcin: A stiff challenge for arteries. <i>International Journal of Cardiology</i> , 2017 , 239, 17	3.2	
16	Impaired vascular function contributes to exercise intolerance in chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, 2064-2072	4.3	43
15	Improving stem cell therapy in cardiovascular diseases: the potential role of microRNA. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016 , 311, H207-18	5.2	7
14	A critical view of monocyte subpopulations in human hypercholesterolemia. <i>Atherosclerosis</i> , 2016 , 246, 382-4	3.1	2
13	Endothelial progenitor cells and cardiovascular risk: does ageing trump all other factors?. <i>Annals of Translational Medicine</i> , 2016 , 4, 553	3.2	5
12	SP242GLOMERULAR FILTRATION RATE ESTIMATION USING BETA TRACE PROTEIN: EXTERNAL VALIDATION OF THREE EQUATIONS. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, i167-i167	4.3	
11	SP286PLASMA BETA TRACE PROTEIN PREDICTS MORTALITY IN CKD: RELATION WITH ENDOTHELIAL DYSFUNCTION. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, i183-i184	4.3	
10	Effect of Moderate Aerobic Exercise Training on Endothelial Function and Arterial Stiffness in CKD Stages 3-4: A Randomized Controlled Trial. <i>American Journal of Kidney Diseases</i> , 2015 , 66, 285-96	7.4	63
9	Effects of aerobic interval training and continuous training on cellular markers of endothelial integrity in coronary artery disease: a SAINTEX-CAD substudy. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015 , 309, H1876-82	5.2	30
8	Induction of cytomegalovirus-specific T cell responses in healthy volunteers and allogeneic stem cell recipients using vaccination with messenger RNA-transfected dendritic cells. <i>Transplantation</i> , 2015 , 99, 120-7	1.8	23
7	Plasma levels of microRNA in chronic kidney disease: patterns in acute and chronic exercise. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 309, H2008-16	5.2	34
6	Vascular effects of exercise training in CKD: current evidence and pathophysiological mechanisms. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014 , 9, 1305-18	6.9	28
5	Acute exercise-induced response of monocyte subtypes in chronic heart and renal failure. Mediators of Inflammation, 2014, 2014, 216534	4.3	15

LIST OF PUBLICATIONS

4	Quantification of circulating CD34+/KDR+/CD45dim endothelial progenitor cells: analytical considerations. <i>International Journal of Cardiology</i> , 2013 , 167, 1688-95	3.2	55
3	Does patient-tailored immunotherapy pave the way for new renal cell carcinoma treatment perspectives?. <i>Translational Andrology and Urology</i> , 2013 , 2, 85-8	2.3	
2	TransFix for delayed flow cytometry of endothelial progenitor cells and angiogenic T cells. <i>Microvascular Research</i> , 2012 , 84, 384-6	3.7	11
1	Hallervorden-Spatz disease: historical case presentation in the spotlight of nosological evolution. <i>Movement Disorders</i> , 2010 , 25, 2486-92	7	10