Wim Van Biesen

List of Publications by Year
in descending order

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259	10,112	38660 50	42291 92
papers	citations	h-index	g-index

267	267	267	11123
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Perceptions of interdisciplinary bedside rounds by head nurses in Flanders: a cross-sectional exploration. Acta Clinica Belgica, 2022, 77, 307-314.	0.5	1
2	Diagnosing COVID-19; towards a feasible COVID-19 rule-out protocol. Acta Clinica Belgica, 2022, 77, 368-376.	0.5	6
3	Patients with Severe Lactic Acidosis in the Intensive Care Unit: A Retrospective Study of Contributing Factors and Impact of Renal Replacement Therapy. Blood Purification, 2022, 51, 577-583.	0.9	4
4	Validity and reliability of the Dutch version of the PedsQLâ„¢ 3.0 End Stage Renal Disease Module in children with chronic kidney disease in Belgium. Pediatric Nephrology, 2022, 37, 1087-1096.	0.9	5
5	The Effects of Interdisciplinary Bedside Rounds on Patient Centeredness, Quality of Care, and Team Collaboration: A Systematic Review. Journal of Patient Safety, 2022, 18, e40-e44.	0.7	15
6	Potassium and fiber: a controversial couple in the nutritional management of children with chronic kidney disease. Pediatric Nephrology, 2022, , .	0.9	3
7	Evaluation of Humoral and Cellular Responses in SARS-CoV-2 mRNA Vaccinated Immunocompromised Patients. Frontiers in Immunology, 2022, 13, 858399.	2.2	42
8	Mortality Trends After Transfer From Peritoneal Dialysis to Hemodialysis. Kidney International Reports, 2022, 7, 1062-1073.	0.4	12
9	Impact of intradialytic fiber clotting on dialyzer extraction and solute removal: a randomized cross-over study. Scientific Reports, 2022, 12, 5717.	1.6	7
10	Dietary Advanced Glycation End Products in an Elderly Population with Diabetic Nephropathy: An Exploratory Investigation. Nutrients, 2022, 14, 1818.	1.7	6
11	MO360: Using Routinely Collected Data to Define the Optimal Timing to Initiate Renal Replacement Therapy in Aki Patients. Nephrology Dialysis Transplantation, 2022, 37, .	0.4	0
12	MO703: Nonlinear Association of Fluid Overload to Technique Failure in Peritoneal Dialysis? Application of a Cubic Spline Model. Nephrology Dialysis Transplantation, 2022, 37, .	0.4	0
13	â€œMany roads lead to Rome and the Artificial Intelligence only shows me one roadâ€: an interview study on physician attitudes regarding the implementation of computerised clinical decision support systems. BMC Medical Ethics, 2022, 23, 50.	1.0	13
14	MO590: A Home-Based Exercise and Physical Activity Intervention After Kidney Transplantation: Impact of Exercise Intensity. The Phoenix-Kidney Study Protocol. Nephrology Dialysis Transplantation, 2022, 37, .	0.4	1
15	MO363: Target Trial Emulation on Timing of Start of Renal Replacement Therapy in Acute Kidney Injury: Lessons Learned. Nephrology Dialysis Transplantation, 2022, 37, .	0.4	0
16	The importance of physical performance in the assessment of patients on haemodialysis: A survival analysis. PLoS ONE, 2022, 17, e0268115.	1.1	7
17	An exploration of expectations and perceptions of practicing physicians on the implementation of computerized clinical decision support systems using a Qsort approach. BMC Medical Informatics and Decision Making, 2022, 22, .	1.5	4
18	A randomized cross-over study with objective quantification of the performance of an asymmetric triacetate and a polysulfone dialysis membrane using different anticoagulation strategies. CKJ: Clinical Kidney Journal, 2021, 14, 398-407.	1.4	8

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19	Recent evolutions of machine learning applications in clinical laboratory medicine. Critical Reviews in Clinical Laboratory Sciences, 2021, 58, 131-152.	2.7	26
20	Sustainable Development Goals relevant to kidney health: an update on progress. Nature Reviews Nephrology, 2021, 17, 15-32.	4.1	95
21	Novel non-cystic features of polycystic kidney disease: having new eyes or seeking new landscapes. CKJ: Clinical Kidney Journal, 2021, 14, 746-755.	1.4	1
22	The urinary proteomics classifier chronic kidney disease 273 predicts cardiovascular outcome in patients with chronic kidney disease. Nephrology Dialysis Transplantation, 2021, 36, 811-818.	0.4	26
23	The impact of volume overload on technique failure in incident peritoneal dialysis patients. CKJ: Clinical Kidney Journal, 2021, 14, 570-577.	1.4	17
24	Remote digital monitoring of medication intake: methodological, medical, ethical and legal reflections. Acta Clinica Belgica, 2021, 76, 209-216.	0.5	12
25	Nutritional status improvement in elderly CKD patients: a systematic review. International Urology and Nephrology, 2021, 53, 1603-1621.	0.6	1
26	Dietary Fibre Intake Is Associated with Serum Levels of Uraemic Toxins in Children with Chronic Kidney Disease. Toxins, 2021, 13, 225.	1.5	15
27	The concept of justifiable healthcare and how big data can help us to achieve it. BMC Medical Informatics and Decision Making, 2021, 21, 87.	1.5	5
28	Risk prediction models for acute kidney injury in adults: An overview of systematic reviews. PLoS ONE, 2021, 16, e0248899.	1.1	8
29	MO460ASSOCIATION BETWEEN CARBAMYLATED ALBUMIN, GUT MICROBIOTA AND THEIR DERIVED METABOLITES IN CHRONIC KIDNEY DISEASE. Nephrology Dialysis Transplantation, 2021, 36, .	0.4	0
30	The importance of the urinary output criterion for the detection and prognostic meaning of AKI. Scientific Reports, 2021, 11, 11089.	1.6	19
31	Optimizing Amoxicillin/Clavulanic Acid Dosing Regimens in Patients on Maintenance High-Flux Hemodialysis. American Journal of Kidney Diseases, 2021, 78, 153-156.	2.1	2
32	Towards an Algorithm-Based Tailored Treatment of Acute Neonatal Hyperammonemia. Toxins, 2021, 13, 484.	1.5	2
33	Barriers and opportunities to increase PD incidence and prevalence: Lessons from a European Survey. Peritoneal Dialysis International, 2021, 41, 089686082110349.	1.1	3
34	Measured Glomerular Filtration Rate: The Query for a Workable Golden Standard Technique. Journal of Personalized Medicine, 2021, 11, 949.	1.1	13
35	Augmented renal clearance in critically ill COVID-19 patients: Forewarned is forearmed. Journal of Critical Care, 2021, 66, 93-95.	1.0	9
36	Dietary fibre intake is low in paediatric chronic kidney disease patients but its impact on levels of gut-derived uraemic toxins remains uncertain. Pediatric Nephrology, 2021, 36, 1589-1595.	0.9	7

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37	The complexity of sleep disorders in dialysis patients. CKJ: Clinical Kidney Journal, 2021, 14, 2029-2036.	1.4	10
38	Free p-cresyl sulfate shows the highest association with cardiovascular outcome in chronic kidney disease. Nephrology Dialysis Transplantation, 2021, 36, 998-1005.	0.4	32
39	Assisted peritoneal dialysis across Europe: Practice variation and factors associated with availability. Peritoneal Dialysis International, 2021, 41, 533-541.	1.1	16
40	Gut Microbiome Profiling Uncovers a Lower Abundance of Butyricicoccus in Advanced Stages of Chronic Kidney Disease. Journal of Personalized Medicine, 2021, 11, 1118.	1.1	11
41	How biocompatible haemodialysers can conquer the need for systemic anticoagulation even in post-dilution haemodiafiltration: a cross-over study. CKJ: Clinical Kidney Journal, 2021, 14, 1752-1759.	1.4	4
42	Gut Microbiota and Their Derived Metabolites, a Search for Potential Targets to Limit Accumulation of Protein-Bound Uremic Toxins in Chronic Kidney Disease. Toxins, 2021, 13, 809.	1.5	8
43	Association of Prescription With Body Composition and Patient Outcomes in Incident Peritoneal Dialysis Patients. Frontiers in Medicine, 2021, 8, 737165.	1.2	5
44	The use of plasma donor-derived, cell-free DNA to monitor acute rejection after kidney transplantation. Nephrology Dialysis Transplantation, 2020, 35, 714-721.	0.4	61
45	Haemodiafiltration does not lower protein-bound uraemic toxin levels compared with haemodialysis in a paediatric population. Nephrology Dialysis Transplantation, 2020, 35, 648-656.	0.4	14
46	Associations between the measures of physical function, risk of falls and the quality of life in haemodialysis patients: a cross-sectional study. BMC Nephrology, 2020, 21, 7.	0.8	20
47	Validation of the European Renal Best Practice guideline algorithm for management of older patients with advanced chronic kidney disease: a commentary. Nephrology Dialysis Transplantation, 2020, 35, 908-911.	0.4	0
48	HLA Class II Antibodies at the Time of Kidney Transplantation and Cardiovascular Outcome: A Retrospective Cohort Study. Transplantation, 2020, 104, 823-834.	0.5	4
49	Prediction of acute kidney injury using artificial intelligence: are we there yet?. Nephrology Dialysis Transplantation, 2020, 35, 204-205.	0.4	7
50	TO011HEALTH UTILITY BUT NOT UREMIC TOXINS ARE ASSOCIATED WITH ONE YEAR MORTALITY IN HD PATIENTS. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	1
51	Markers of protein-energy wasting and physical performance in haemodialysis patients: A cross-sectional study. PLoS ONE, 2020, 15, e0236816.	1.1	6
52	Angiosarcoma in an arteriovenous fistula after kidney transplantation: Case report and review of treatment options. Hemodialysis International, 2020, 24, 431-438.	0.4	3
53	P0562DIFFERENT POTENTIAL INTERPRETATIONS OF CRITERIA FOR AKI WHEN USING AUTOMATED DECISION SUPPORT: IMPACT ON ASSOCIATED MORTALITY. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
54	P1630IS THERE ALWAYS A SURVIVAL BENEFIT WITH KIDNEY TRANSPLANTATION? RESULTS FROM A BELGIAN COHORT. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0

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55	The impact of bedside handovers on relevant clinical indicators: A matchedâ€controlled multicentre longitudinal study. Journal of Advanced Nursing, 2020, 76, 2104-2112.	1.5	3
56	TO020POTENTIAL INTERPRETATIONS OF CRITERIA FOR AKI BY AUTOMATED DECISION SUPPORT ALGORITHMS: IMPACT ON AKI INCIDENCE. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
57	Increasing peritoneal dialysis initiation worldwide: â€˜there are none so blind as those who will not seeâ€™. Nephrology Dialysis Transplantation, 2020, 35, 1458-1461.	0.4	4
58	Isolation and Quantification of Uremic Toxin Precursor-Generating Gut Bacteria in Chronic Kidney Disease Patients. International Journal of Molecular Sciences, 2020, 21, 1986.	1.8	67
59	The screening score of Mini Nutritional Assessment (MNA) is a useful routine screening tool for malnutrition risk in patients on maintenance dialysis. PLoS ONE, 2020, 15, e0229722.	1.1	24
60	P0703IDENTIFICATION AND QUANTIFICATION OF UREMIC TOXIN PRECURSORS-GENERATING GUT BACTERIA IN CHRONIC KIDNEY DISEASE. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
61	Supportive care for end-stage kidney disease: an integral part of kidney services across a range of income settings around the world. Kidney International Supplements, 2020, 10, e86-e94.	4.6	36
62	The interplay and interaction between frailty and acute kidney injury. Nephrology Dialysis Transplantation, 2020, 35, 911-915.	0.4	5
63	Gut microbiota generation of protein-bound uremic toxins and related metabolites is not altered at different stages of chronic kidney disease. Kidney International, 2020, 97, 1230-1242.	2.6	125
64	Composite Uremic Load and Physical Performance in Hemodialysis Patients: A Cross-Sectional Study. Toxins, 2020, 12, 135.	1.5	4
65	Patientsâ€™ experiences of transitioning between different renal replacement therapy modalities: A qualitative study. Peritoneal Dialysis International, 2020, 40, 548-555.	1.1	9
66	Considerations on equity in management of end-stage kidney disease in low- and middle-income countries. Kidney International Supplements, 2020, 10, e63-e71.	4.6	23
67	â€œCan I go to Glasgow?â€•Learnings from patient involvement at the 17th Congress of the International Society for Peritoneal Dialysis (ISPD). Peritoneal Dialysis International, 2020, 40, 12-25.	1.1	5
68	UV Fluorescence-Based Determination of Urinary Advanced Glycation End Products in Patients with Chronic Kidney Disease. Diagnostics, 2020, 10, 34.	1.3	12
69	Carbamoylated Nail Proteins as Assessed by Near-Infrared Analysis Are Associated with Load of Uremic Toxins and Mortality in Hemodialysis Patients. Toxins, 2020, 12, 83.	1.5	4
70	Value discrepancies between nurses and patients: A survey study. Nursing Ethics, 2020, 27, 1044-1055.	1.8	9
71	A call for harmonization of European kidney care: dialysis reimbursement and distribution of kidney replacement therapies. Nephrology Dialysis Transplantation, 2020, 35, 979-986.	0.4	16
72	Exploring the possibilities of infrared spectroscopy for urine sediment examination and detection of pathogenic bacteria in urinary tract infections. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1759-1767.	1.4	16

#	Article	IF	Citations
73	Title is missing!. , 2020, 15, e0236816.		0
74	Title is missing!. , 2020, 15, e0236816.		0
75	Title is missing!. , 2020, 15, e0236816.		0
76	Title is missing!. , 2020, 15, e0236816.		0
77	Title is missing!. , 2020, 15, e0236816.		0
78	Title is missing!. , 2020, 15, e0236816.		0
79	Estimating the Level of Carbamoylated Plasma Non-High-Density Lipoproteins Using Infrared Spectroscopy. Journal of Clinical Medicine, 2019, 8, 774.	1.0	5
80	FO079CONCENTRATIONS OF P-CRESYL - AND INDOXYL SULFATE AND THEIR PRECURSORS IN DIFFERENT STAGES OF CHRONIC KIDNEY DISEASE: FROM FECES TO URINE. Nephrology Dialysis Transplantation, 2019, 34, .	0.4	0
81	Barriers and Facilitators for the Use of NURSING Bedside Handovers: Implications for Evidenceâ€Based Practice. Worldviews on Evidence-Based Nursing, 2019, 16, 289-298.	1.2	6
82	Detection and Characterization of a Biochemical Signature Associated with Diabetic Nephropathy Using Near-infrared Spectroscopy on Tissue Sections. Journal of Clinical Medicine, 2019, 8, 1022.	1.0	14
83	Contribution of the uremic milieu to an increased pro-inflammatory monocytic phenotype in chronic kidney disease. Scientific Reports, 2019, 9, 10236.	1.6	21
84	Evaluation of Different Dialyzers andÂtheÂImpact of Predialysis Albumin Priming in Intermittent Hemodialysis WithÂReduced Anticoagulation. Kidney International Reports, 2019, 4, 1538-1545.	0.4	12
85	SP098PATEIENTS' EXPERIENCES OF TRANSITIONING FROM HOME BASED TO IN CENTRE DIALYSIS: A QUALITATIVE STUDY. Nephrology Dialysis Transplantation, 2019, 34, .	0.4	0
86	SP682THE IMPACT OF DIALYSIS MODALITIES AND REIMBURSEMENT FEES ON PUBLIC HEALTH CARE EXPENDITURE IN EUROPEAN COUNTRIES WITH HIGHER AND LOWER GDPc. Nephrology Dialysis Transplantation, 2019, 34, .	0.4	0
87	The effectiveness of bedside handovers: A multilevel, longitudinal study of effects on nurses and patients. Journal of Advanced Nursing, 2019, 75, 1690-1701.	1.5	9
88	Transition between Different Renal Replacement Modalities: Gaps in Knowledge and Careâ€"the Integrated Research Initiative. Peritoneal Dialysis International, 2019, 39, 4-12.	1.1	24
89	Evolution Over Time of Volume Status and PD-Related Practice Patterns in an Incident Peritoneal Dialysis Cohort. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 882-893.	2.2	51
90	FP746Associations between the measures of physical function, the risk of falls and nutritional status of haemodialysis patients: a cross-sectional study. Nephrology Dialysis Transplantation, 2019, 34, .	0.4	0

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91	The new European Renal Best Practice guideline on arteriovenous access: why worthwhile to read. Nephrology Dialysis Transplantation, 2019, 34, 1071-1074.	0.4	1
92	Uremic Toxin Concentrations are Related to Residual Kidney Function in the Pediatric Hemodialysis Population. Toxins, 2019, 11, 235.	1.5	20
93	Evaluation with microâ€CT of different anticoagulation strategies during hemodialysis in patients with thrombocytopenia: A randomized crossover study. Artificial Organs, 2019, 43, 756-763.	1.0	9
94	Enhanced Removal of Protein-Bound Uremic Toxins Using Displacers. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 324-326.	2.2	10
95	A systematic review of patient participation during bedside handovers on wards with older patients indicates evidence is urgently needed. International Journal of Older People Nursing, 2019, 14, e12226.	0.6	4
96	Reporting of â€œdialysis adequacyâ€•as an outcome in randomised trials conducted in adults on haemodialysis. PLoS ONE, 2019, 14, e0207045.	1.1	12
97	Development of an International Standard Set of Value-Based Outcome Measures for Patients With Chronic Kidney Disease: A Report of the International Consortium for Health Outcomes Measurement (ICHOM) CKD Working Group. American Journal of Kidney Diseases, 2019, 73, 372-384.	2.1	90
98	Evolution of protein-bound uremic toxins indoxyl sulphate and p-cresyl sulphate in acute kidney injury. International Urology and Nephrology, 2019, 51, 293-302.	0.6	25
99	Gut microbiota dynamics and uraemic toxins: one size does not fit all. Gut, 2019, 68, 2257.1-2260.	6.1	37
100	Is privacy a problem during bedside handovers? A practice-oriented discussion paper. Nursing Ethics, 2019, 26, 2288-2297.	1.8	7
101	An International Analysis of Dialysis Services Reimbursement. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 84-93.	2.2	71
102	Subclinical AKI: ready for primetime in clinical practice?. Journal of Nephrology, 2019, 32, 9-16.	0.9	29
103	Scope and Consistency of Outcomes Reported in Randomized Trials Conducted in Adults Receiving Hemodialysis: A Systematic Review. American Journal of Kidney Diseases, 2018, 72, 62-74.	2.1	39
104	Cardiovascular disease after transplantation: an emerging role of the immune system. Transplant International, 2018, 31, 689-699.	0.8	14
105	Haste makes wasteâ€"Should current guideline recommendations for initiation of renal replacement therapy for acute kidney injury be changed?. Seminars in Dialysis, 2018, 31, 204-208.	0.7	7
106	Micro-computed tomography for the quantification of blocked fibers in hemodialyzers. Scientific Reports, 2018, 8, 2677.	1.6	12
107	Caring for Migrants and Refugees With End-Stage Kidney Disease in Europe. American Journal of Kidney Diseases, 2018, 71, 701-709.	2.1	26
108	A plea for more uremic toxin research in children with chronic kidney disease. Pediatric Nephrology, 2018, 33, 921-924.	0.9	8

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109	Compliance with a structured bedside handover protocol: An observational, multicentred study. International Journal of Nursing Studies, 2018, 84, 12-18.	2.5	17
110	Establishing a Core Outcome Measure for Fatigue in Patients on Hemodialysis: A Standardized Outcomes in Nephrologyâ€“Hemodialysis (SONG-HD) Consensus Workshop Report. American Journal of Kidney Diseases, 2018, 72, 104-112.	2.1	69
111	Is Kt/V useful in elderly dialysis patients? Pro and Con arguments. Nephrology Dialysis Transplantation, 2018, 33, 742-750.	0.4	26
112	Hereditary polycystic kidney disease is characterized by lymphopenia across all stages of kidney dysfunction: an observational study. Nephrology Dialysis Transplantation, 2018, 33, 489-496.	0.4	12
113	Effect of reninâ€“angiotensinâ€“aldosterone system blockade in adults with diabetes mellitus and advanced chronic kidney disease not on dialysis: a systematic review and meta-analysis. Nephrology Dialysis Transplantation, 2018, 33, 12-22.	0.4	39
114	Accumulation of uraemic toxins is reflected only partially by estimated GFR in paediatric patients with chronic kidney disease. Pediatric Nephrology, 2018, 33, 315-323.	0.9	15
115	Intravenous immunoglobulins modify relapsing membranous glomerulonephritis after kidney transplantation: a case report. Acta Clinica Belgica, 2018, 73, 229-232.	0.5	4
116	SuO006PREVENTION OF TUNNELED CUFFED CATHETER DYSFUNCTION WITH PROPHYLACTIC USE OF TAUROLIDINE LOCKING SOLUTION CONTAINING UROKINASE: A PROSPECTIVE AND RANDOMIZED PLACEBO-CONTROLLED TRIAL. Nephrology Dialysis Transplantation, 2018, 33, i619-i619.	0.4	0
117	SP403FUNCTIONAL IMPAIRMENT AND RISK OF FALLING IN THE HEMODIALYSIS UNIT. Nephrology Dialysis Transplantation, 2018, 33, i483-i483.	0.4	0
118	Cliniciansâ€™ and researchersâ€™ perspectives on establishing and implementing core outcomes in haemodialysis: semistructured interview study. BMJ Open, 2018, 8, e021198.	0.8	9
119	Plasma donor-derived cell-free DNA kinetics after kidney transplantation using a single tube multiplex PCR assay. PLoS ONE, 2018, 13, e0208207.	1.1	50
120	FP455HAEMODIALYSER FIBER BLOCKING: THE INNER COUNTS. Nephrology Dialysis Transplantation, 2018, 33, i189-i189.	0.4	0
121	Do Bedside Handovers Reduce Handover Duration? An Observational Study With Implications for Evidenceâ€Based Practice. Worldviews on Evidence-Based Nursing, 2018, 15, 432-439.	1.2	10
122	Transport of neutral IgG2 versus anionic IgG4 in PD: implications on the electrokinetic model. BMC Nephrology, 2018, 19, 299.	0.8	1
123	The effects of aerobic exercise on eGFR, blood pressure and VO2peak in patients with chronic kidney disease stages 3-4: A systematic review and meta-analysis. PLoS ONE, 2018, 13, e0203662.	1.1	59
124	FP318IMPACT OF THE METRIC USED TO DEFINE PROGRESSION OF KIDNEY FAILURE ON THE CONCLUSIONS OF STUDIES. Nephrology Dialysis Transplantation, 2018, 33, i138-i138.	0.4	0
125	Thrombomodulin and Endothelial Dysfunction: A Disease-Modifier Shared between Malignant Hypertension and Atypical Hemolytic Uremic Syndrome. Nephron, 2018, 140, 63-73.	0.9	14
126	Assessment of the association between increasing membrane pore size and endotoxin permeability using a novel experimental dialysis simulation set-up. BMC Nephrology, 2018, 19, 1.	0.8	91

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127	Can increased vigilance for chronic kidney disease in hospitalised patients decrease late referral and improve dialysis-free survival?. BMC Nephrology, 2018, 19, 74.	0.8	7
128	SP380ENDOTHELIAL GLYCOCALYX DAMAGE IN CKD: ROLE OF THE UREMIC TOXIN INDOXYL SULFATE. Nephrology Dialysis Transplantation, 2018, 33, i474-i474.	0.4	0
129	Concentrations of representative uraemic toxins in a healthy versus non-dialysis chronic kidney disease paediatric population. Nephrology Dialysis Transplantation, 2018, 33, 978-986.	0.4	15
130	Binding of bromocresol green and bromocresol purple to albumin in hemodialysis patients. Clinical Chemistry and Laboratory Medicine, 2018, 56, 436-440.	1.4	15
131	Dialysis modality choice in elderly patients with end-stage renal disease: a narrative review of the available evidence: TableÂ1.. Nephrology Dialysis Transplantation, 2017, 32, gfv411.	0.4	37
132	Ceftriaxone-induced immune hemolytic anemia as a life-threatening complication of antibiotic treatment of â€˜chronic Lyme diseaseâ€™. Acta Clinica Belgica, 2017, 72, 133-137.	0.5	18
133	Fluid Overload in Peritoneal Dialysis Patients. Seminars in Nephrology, 2017, 37, 43-53.	0.6	42
134	Nephrologistsâ€™ Perspectives on Defining and Applying Patient-Centered Outcomes in Hemodialysis. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 454-466.	2.2	40
135	Developing a Set of Core Outcomes for Trials in Hemodialysis: An International Delphi Survey. American Journal of Kidney Diseases, 2017, 70, 464-475.	2.1	218
136	Effect of sample temperature, pH, and matrix on the percentage protein binding of protein-bound uraemic toxins. Analytical Methods, 2017, 9, 1935-1940.	1.3	11
137	Building on evidence to improve patient care. Pediatric Nephrology, 2017, 32, 2193-2202.	0.9	0
138	Clinical Practice Guideline on management of older patients with chronic kidney disease stage 3b or higher (eGFR<45â€‰mL/min/1.73 m2): a summary document from the European Renal Best Practice Group. Nephrology Dialysis Transplantation, 2017, 32, 9-16.	0.4	120
139	Severe hypertension with renal thrombotic microangiopathy: what happened to the usual suspect?. Kidney International, 2017, 91, 1271-1274.	2.6	25
140	GuÃa de prÃ¡ctica clÃnica sobre el diagnÃ³stico y tratamiento de la hiponatremia. Nefrologia, 2017, 37, 370-380.	0.2	15
141	Exploring binding characteristics and the related competition of different protein-bound uremic toxins. Biochimie, 2017, 139, 20-26.	1.3	19
142	Management of patients at risk of acute kidney injury. Lancet, The, 2017, 389, 2139-2151.	6.3	188
143	Reducing the costs of chronic kidney disease while delivering quality health care: a call to action. Nature Reviews Nephrology, 2017, 13, 393-409.	4.1	200
144	Quantification of carbamylated albumin in serum based on capillary electrophoresis. Electrophoresis, 2017, 38, 2135-2140.	1.3	11

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145	Considerations on glycaemic control in older and/or frail individuals with diabetes and advanced kidney disease. Nephrology Dialysis Transplantation, 2017, 32, 591-597.	0.4	6
146	Smoking and chronic kidney disease: seeing the signs through the smoke?. Nephrology Dialysis Transplantation, 2017, 32, 403-405.	0.4	10
147	Opponentâ€™s comments. Nephrology Dialysis Transplantation, 2017, 32, 413-414.	0.4	4
148	Con: Cautionary tales and reservations about the adoption of new technologies and biomarkers for the management of acute kidney injury. Nephrology Dialysis Transplantation, 2017, 32, 414-417.	0.4	3
149	Former smoking and early and long-term graft outcome in renal transplant recipients: a retrospective cohort study. Transplant International, 2017, 30, 187-195.	0.8	11
150	Further approaches to reduce the cost of renal replacement therapy. Nature Reviews Nephrology, 2017, 13, 720-720.	4.1	2
151	Diagnostic and therapeutic approach to peritonitis. Nephrology Dialysis Transplantation, 2017, 32, 1283-1284.	0.4	4
152	Mechanisms and consequences of carbamoylation. Nature Reviews Nephrology, 2017, 13, 580-593.	4.1	68
153	The Place of Large Pore Membranes in the Treatment Portfolio of Patients on Hemodialysis. Contributions To Nephrology, 2017, 191, 168-177.	1.1	3
154	Length of Time on Peritoneal Dialysis and Encapsulating Peritoneal Sclerosis â€" Position Paper for ISPD: 2017 Update. Peritoneal Dialysis International, 2017, 37, 362-374.	1.1	113
155	Feasibility, appropriateness, meaningfulness and effectiveness of patient participation at bedside shift reporting: mixedâ€method research protocol. Journal of Advanced Nursing, 2017, 73, 482-494.	1.5	18
156	Establishing Core Outcome Domains in Hemodialysis: Report of the Standardized Outcomes in Nephrologyâ€"Hemodialysis (SONG-HD) Consensus Workshop. American Journal of Kidney Diseases, 2017, 69, 97-107.	2.1	148
157	SP777TAILORED IMMUNOSUPPRESSION IN DE NOVO RENAL TRANSPLANTATION BASED ON IMMUNE FUNCTION MONITORING: A RANDOMISED CONTROLLED TRIAL. Nephrology Dialysis Transplantation, 2017, 32, iii406-iii406.	0.4	0
158	Optimal timing for vascular access creation. Journal of Vascular Access, 2017, 18, S29-S33.	0.5	8
159	Urokinase-Containing Locking Solution in the Prevention of Dialysis Catheter Dysfunction: A Double Blind Randomized Controlled Trial. Journal of Vascular Access, 2017, 18, 436-442.	0.5	7
160	MP729UTILITY SCORES TO ASSESS QUALITY OF LIFE IN PREVALENT HAEMODIALYSIS PATIENTS. Nephrology Dialysis Transplantation, 2017, 32, iii701-iii702.	0.4	0
161	Composing a new song for trials: the Standardized Outcomes in Nephrology (SONG) initiative. Nephrology Dialysis Transplantation, 2017, 32, 1963-1966.	0.4	50
162	Effect of Magnesium Supplements on Insulin Secretion After Kidney Transplantation: A Randomized Controlled Trial. Annals of Transplantation, 2017, 22, 524-531.	0.5	17

#	Article	IF	Citations
163	Spontaneous variability of pre-dialysis concentrations of uremic toxins over time in stable hemodialysis patients. PLoS ONE, 2017, 12, e0186010.	1.1	25
164	Protein-Bound Uremic Toxin Profiling as a Tool to Optimize Hemodialysis. PLoS ONE, 2016, 11, e0147159.	1.1	45
165	MP301WHAT IS THE MOST RELIABLE RISK MODEL SCORE TO PREDICTPROGRESSION OF CHRONIC KIDNEY DISEASE IN ELDERLY AND/OR FRAIL PATIENTS WITHADVANCED CKD?. Nephrology Dialysis Transplantation, 2016, 31, i439-i439.	0.4	0
166	Standardized Outcomes in Nephrology-Transplantation: A Global Initiative to Develop a Core Outcome Set for Trials in Kidney Transplantation. Transplantation Direct, 2016, 2, e79.	0.8	30
167	Renal replacement therapy for refugees with end-stage kidney disease: an international survey of the nephrological community. Kidney International Supplements, 2016, 6, 35-41.	4.6	31
168	Cum grano salis. Nephrology Dialysis Transplantation, 2016, 31, 1556-1558.	0.4	0
169	Development of a MALDI MSâ€based platform for early detection of acute kidney injury. Proteomics - Clinical Applications, 2016, 10, 732-742.	0.8	13
170	Clinical Practice Guideline on management of older patients with chronic kidney disease stage 3b or higher (eGFR <45 mL/min/1.73 m²). Nephrology Dialysis Transplantation, 2016, 31, ii1-ii66.	0.4	87
171	Standardised Outcomes in Nephrologyâ€"Children and Adolescents (SONG-Kids): a protocol for establishing a core outcome set for children with chronic kidney disease. Trials, 2016, 17, 401.	0.7	41
172	Urinary myeloid IgA Fc alpha receptor (CD89) and transglutaminase-2 as new biomarkers for active IgA nephropathy and henoch-SchÃ¶nlein purpura nephritis. BBA Clinical, 2016, 5, 79-84.	4.1	24
173	Magnesium and infection risk after kidney transplantation: An observational cohort study. Journal of Infection, 2016, 73, 8-17.	1.7	11
174	External Validation of a risk stratification model to assist shared decision making for patients starting renal replacement therapy. BMC Nephrology, 2016, 17, 41.	0.8	14
175	Bisphosphonates for preventing bone disease in kidney transplant recipients: a meta-analysis of randomized controlled trials. Transplant International, 2016, 29, 153-164.	0.8	8
176	Timing of start of dialysis in diabetes mellitus patients: a systematic literature review. Nephrology Dialysis Transplantation, 2016, 31, gfv431.	0.4	16
177	Priority topics for European multidisciplinary guidelines on the management of chronic kidney disease in older adults. International Urology and Nephrology, 2016, 48, 859-869.	0.6	12
178	Recommendations for the use of tolvaptan in autosomal dominant polycystic kidney disease: a position statement on behalf of the ERA-EDTA Working Groups on Inherited Kidney Disorders and European Renal Best Practice. Nephrology Dialysis Transplantation, 2016, 31, 337-348.	0.4	206
179	A Swiss army knife for estimating kidney function: why new equations will not solve the real problem. Nephrology Dialysis Transplantation, 2016, 31, 685-687.	0.4	4
180	Patient and Caregiver Priorities for Outcomes in Hemodialysis: An International Nominal Group Technique Study. American Journal of Kidney Diseases, 2016, 68, 444-454.	2.1	232

#	Article	IF	Citations
181	Does pre-emptive transplantation versus post start of dialysis transplantation with a kidney from a living donor improve outcomes after transplantation? A systematic literature review and position statement by the Descartes Working Group and ERBP. Nephrology Dialysis Transplantation, 2016, 31, 691-697.	0.4	62
182	CKD Prevalence Varies across the European General Population. Journal of the American Society of Nephrology: JASN, 2016, 27, 2135-2147.	3.0	406
183	Cost of renal replacement: how to help as many as possible while keeping expenses reasonable?. Nephrology Dialysis Transplantation, 2016, 31, 1251-1261.	0.4	42
184	Association of advanced age with concentrations of uraemic toxins in CKD. Journal of Nephrology, 2016, 29, 81-91.	0.9	10
185	Standardised outcomes in nephrology â€“ Haemodialysis (SONG-HD): study protocol for establishing a core outcome set in haemodialysis. Trials, 2015, 16, 364.	0.7	67
186	Exploring Protein Binding of Uremic Toxins in Patients with Different Stages of Chronic Kidney Disease and during Hemodialysis. Toxins, 2015, 7, 3933-3946.	1.5	105
187	Setting Priorities for Optimizing Vascular Access Decision Making â€“ An International Survey of Patients and Clinicians. PLoS ONE, 2015, 10, e0128228.	1.1	32
188	Protein-bound solute removal during extended multipass versus standard hemodialysis. BMC Nephrology, 2015, 16, 57.	0.8	9
189	A survey on the methodological processes and policies of renal guideline groups as a first step to harmonize renal guidelines. Nephrology Dialysis Transplantation, 2015, 30, 1066-1074.	0.4	8
190	Why creating standardized core outcome sets for chronic kidney disease will improve clinical practice. Nephrology Dialysis Transplantation, 2015, 32, gfv365.	0.4	18
191	Dialysis modality choice in diabetic patients with end-stage kidney disease: a systematic review of the available evidence. Nephrology Dialysis Transplantation, 2015, 30, 310-320.	0.4	47
192	Chronic kidney disease progression is mainly associated with non-recovery of acute kidney injury. Journal of Nephrology, 2015, 28, 709-716.	0.9	26
193	Development and validation of an ultra-high performance liquid chromatographyâ€“tandem mass spectrometry method to measure creatinine in human urine. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 988, 88-97.	1.2	29
194	Selecting a strategy for prevention of contrast-induced nephropathy in clinical practice: an evaluation of different clinical practice guidelines using the AGREE tool: FIGURE 1:. Nephrology Dialysis Transplantation, 2015, 30, 1300-1306.	0.4	19
195	Systematic review of guidelines for management of intermediate hepatocellular carcinoma using the Appraisal of Guidelines Research and Evaluation II instrument. Digestive and Liver Disease, 2015, 47, 877-883.	0.4	10
196	Methodology used in studies reporting chronic kidney disease prevalence: a systematic literature review. Nephrology Dialysis Transplantation, 2015, 30, iv6-iv16.	0.4	69
197	Baseline hydration status in incident peritoneal dialysis patients: the initiative of patient outcomes in dialysis (IPOD-PD study). Nephrology Dialysis Transplantation, 2015, 30, 849-858.	0.4	67
198	Influence of severity of illness on neutrophil gelatinase-associated lipocalin performance as a marker of acute kidney injury: a prospective cohort study of patients with sepsis. BMC Nephrology, 2015, 16, 18.	0.8	43

#	Article	IF	Citations
199	Hypomagnesaemia in kidney transplantation. Transplantation Reviews, 2015, 29, 154-160.	1.2	26
200	Pro and con arguments in using alternative dialysis regimens in the frail and elderly patients. International Urology and Nephrology, 2015, 47, 1809-1816.	0.6	8
201	Nephrologists' perceptions regarding dialysis withdrawal and palliative care in Europe: lessons from a European Renal Best Practice survey. Nephrology Dialysis Transplantation, 2015, 30, 1951-1958.	0.4	42
202	Removal of Different Classes of Uremic Toxins in APD vs CAPD: A Randomized Cross-Over Study. Peritoneal Dialysis International, 2015, 35, 436-442.	1.1	30
203	Prognostic robustness of serum creatinine based AKI definitions in patients with sepsis: a prospective cohort study. BMC Nephrology, 2015, 16, 112.	0.8	16
204	Dietary Restriction and Exercise for Diabetic Patients with Chronic Kidney Disease: A Systematic Review. PLoS ONE, 2014, 9, e113667.	1.1	30
205	Patientsâ€™ Perceptions of Information and Education for Renal Replacement Therapy: An Independent Survey by the European Kidney Patients' Federation on Information and Support on Renal Replacement Therapy. PLoS ONE, 2014, 9, e103914.	1.1	59
206	Glucose-lowering drugs in patients with chronic kidney disease: a narrative review on pharmacokinetic properties. Nephrology Dialysis Transplantation, 2014, 29, 1284-1300.	0.4	69
207	Providing guidance in the dark: rare renal diseases and the challenge to improve the quality of evidence. Nephrology Dialysis Transplantation, 2014, 29, 1628-1632.	0.4	11
208	Health economics and European Renal Best Practiceâ€"is it time to bring health economics into evidence-based guideline production in Europe?. Nephrology Dialysis Transplantation, 2014, 29, 1994-1997.	0.4	10
209	European Renal Best Practice (ERBP) Guideline development methodology: towards the best possible guidelines. Nephrology Dialysis Transplantation, 2014, 29, 731-738.	0.4	27
210	Fluid overload and residual renal function in peritoneal dialysis: the proof of the pudding is in the eating. Kidney International, 2014, 85, 15-17.	2.6	9
211	AKI in early sepsis is a continuum from transient AKI without tubular damage over transient AKI with minor tubular damage to intrinsic AKI with severe tubular damage. International Urology and Nephrology, 2014, 46, 2003-2008.	0.6	8
212	Clinical Practice Guidelines on diagnosis and treatment of hyponatraemia: response to letter from Otsuka Ltd.. European Journal of Endocrinology, 2014, 171, L5-L6.	1.9	6
213	Clinical practice guideline on diagnosis and treatment of hyponatraemia. Intensive Care Medicine, 2014, 40, 320-331.	3.9	505
214	Medihoney: let nature do the work?. Lancet Infectious Diseases, The, 2014, 14, 2-3.	4.6	2
215	Renal replacement therapy: how can we contain the costs?. Lancet, The, 2014, 383, 1783-1785.	6.3	16
216	Clinical Practice Guideline on Diagnosis and Treatment of Hyponatraemia. BANTAO Journal, 2014, 12, 65-74.	0.1	2

#	Article	IF	Citations
217	Urinary and serum biomarkers for the diagnosis of acute kidney injury: an in-depth review of the literature*. Nephrology Dialysis Transplantation, 2013, 28, 254-273.	0.4	324
218	Acute kidney injury: an increasing global concern. Lancet, The, 2013, 382, 170-179.	6.3	752
219	Protein-Bound Uremic Toxins Stimulate Crosstalk between Leukocytes and Vessel Wall. Journal of the American Society of Nephrology: JASN, 2013, 24, 1981-1994.	3.0	96
220	A multicentric, international matched pair analysis of body composition in peritoneal dialysis versus haemodialysis patients. Nephrology Dialysis Transplantation, 2013, 28, 2620-2628.	0.4	61
221	Urinary output and fractional excretion of sodium and urea as indicators of transient versus intrinsic acute kidney injury during early sepsis. Critical Care, 2013, 17, R234.	2.5	78
222	What guidelines should or should not be: implications for guideline production. Nephrology Dialysis Transplantation, 2013, 28, 1980-1984.	0.4	11
223	Does the Adequacy Parameter Kt/Vurea Reflect Uremic Toxin Concentrations in Hemodialysis Patients?. PLoS ONE, 2013, 8, e76838.	1.1	64
224	Reimbursement of Dialysis. Journal of the American Society of Nephrology: JASN, 2012, 23, 1291-1298.	3.0	121
225	A European Renal Best Practice (ERBP) position statement on the Kidney Disease Improving Global Outcomes (KDIGO) Clinical Practice Guidelines on Acute Kidney Injury: Part 1: definitions, conservative management and contrast-induced nephropathy. Nephrology Dialysis Transplantation, 2012, 27, 4263-4272.	0.4	460
226	Protecting the peritoneal membrane: factors beyond peritoneal dialysis solutions. Nature Reviews Nephrology, 2012, 8, 542-550.	4.1	45
227	Fluid Status in Peritoneal Dialysis Patients: The European Body Composition Monitoring (EuroBCM) Study Cohort. PLoS ONE, 2011, 6, e17148.	1.1	216
228	The role of collagen metabolism in CKD-associated arterial senescence: underestimated and underappreciated. Nephrology Dialysis Transplantation, 2011, 26, 2726-2728.	0.4	5
229	Influence of switching connection ports of double-lumen permanent tunnelled catheters on total solute removal during dialysis. Journal of Nephrology, 2011, 24, 338-344.	0.9	2
230	An unusual case of (pseudo)hypertriglyceridaemia. CKJ: Clinical Kidney Journal, 2010, 3, 570-572.	1.4	6
231	Evaluation of peritoneal membrane characteristics: clinical advice for prescription management by the ERBP working group. Nephrology Dialysis Transplantation, 2010, 25, 2052-2062.	0.4	85
232	Epidemiology of peritoneal dialysis: a story of believers and nonbelievers. Nature Reviews Nephrology, 2010, 6, 75-82.	4.1	94
233	Body Composition, Hydration, and Related Parameters in Hemodialysis versus Peritoneal Dialysis Patients. Peritoneal Dialysis International, 2010, 30, 208-214.	1.1	91
234	Educating end-stage renal disease patients on dialysis modality selection: clinical advice from the European Renal Best Practice (ERBP) Advisory Board. Nephrology Dialysis Transplantation, 2010, 25, 1757-1759.	0.4	88

#	Article	IF	Citations
235	Salt intake induces epithelial-to-mesenchymal transition of the peritoneal membrane in rats. Nephrology Dialysis Transplantation, 2010, 25, 1688-1696.	0.4	27
236	The Initiation of Renal-Replacement Therapy â€" Just-in-Time Delivery. New England Journal of Medicine, 2010, 363, 678-680.	13.9	36
237	Dose of dialysis in the intensive care unit: is the venom in the dose or in the clinical experience?. Critical Care, 2009, 13, 155.	2.5	11
238	Impact of hemodialysis duration on the removal of uremic retention solutes. Kidney International, 2008, 73, 765-770.	2.6	175
239	Acute central haemodynamic effects induced by intraperitoneal glucose instillation. Nephrology Dialysis Transplantation, 2008, 23, 4029-4035.	0.4	12
240	Acute Central Hemodynamic Effects of a Volume Exchange in Peritoneal Dialysis. Peritoneal Dialysis International, 2008, 28, 142-148.	1.1	17
241	Residual renal function and volume status in peritoneal dialysis patients: a conflict of interest?. Journal of Nephrology, 2008, 21, 299-304.	0.9	18
242	The relation between salt, volume, and hypertension: clinical evidence for forgotten but still valid basic physiology. Peritoneal Dialysis International, 2008, 28, 596-600.	1.1	8
243	Intermittent Hemodialysis for Renal Replacement Therapy in Intensive Care: New Evidence for Old Truths. , 2007, 156, 304-308.		7
244	The glomerular filtration rate in an apparently healthy population and its relation with cardiovascular mortality during 10 years. European Heart Journal, 2007, 28, 478-483.	1.0	157
245	Belgiumâ€™s mixed private/public health care system and its impact on the cost of end-stage renal disease. International Journal of Health Care Finance and Economics, 2007, 7, 133-148.	1.2	29
246	Peritoneal dialysis: how we can achieve improvement of PD penetration. Prilozi / Makedonska Akademija Na Naukite I Umetnostite, Oddelenie Za Bioloiki I Medicinski Nauki = Contributions / Macedonian Academy of Sciences and Arts, Section of Biological and Medical Sciences, 2007, 28, 267-74.	0.2	1
247	CHRONIC KIDNEY DISEASE: THE CINDERELLA OF GENERAL MEDICINE. Acta Clinica Belgica, 2006, 61, 319-325.	0.5	2
248	The importance of standardization of creatinine in the implementation of guidelines and recommendations for CKD: implications for CKD management programmes. Nephrology Dialysis Transplantation, 2006, 21, 77-83.	0.4	93
249	Clamping of the dialysate outlet line in the GeniusÂ® dialysis system does not alter dialysate flow or clearances. Nephrology Dialysis Transplantation, 2006, 21, 1069-1072.	0.4	6
250	The Rise of Prevalence and the Fall of Mortality of Patients with Acute Renal Failure: What the Analysis of Two Databases Does and Does Not Tell Us. Journal of the American Society of Nephrology: JASN, 2006, 17, 923-925.	3.0	73
251	The Personal Dialysis Capacity Test Is Superior to the Peritoneal Equilibration Test to Discriminate Inflammation as the Cause of Fast Transport Status in Peritoneal Dialysis Patients. Clinical Journal of the American Society of Nephrology: CJASN, 2006, 1, 269-274.	2.2	47
252	Is peritoneal dialysis associated with increased cardiovascular morbidity and mortality?. Peritoneal Dialysis International, 2006, 26, 429-34.	1.1	8

#	Article	IF	Citations
253	Animal models in peritoneal dialysis: a story of kangaroos and ostriches. Peritoneal Dialysis International, 2006, 26, 571-3.	1.1	4
254	Efficacy of Erythropoietin Administration in the Treatment of Anemia Immediately After Renal Transplantation. Transplantation, 2005, 79, 367-368.	0.5	50
255	Improving Salt Balance in Peritoneal Dialysis Patients. Peritoneal Dialysis International, 2005, 25, 73-75.	1.1	14
256	Relationship between fluid status and its management on acute renal failure (ARF) in intensive care unit (ICU) patients with sepsis: a prospective analysis. Journal of Nephrology, 2005, 18, 54-60.	0.9	96
257	Improving salt balance in peritoneal dialysis patients. Peritoneal Dialysis International, 2005, 25 Suppl 3, S73-5.	1.1	5
258	General Aspects of Physiology and Pathophysiology of Metabolic Acidosis in the Critically Ill. Acta Clinica Belgica, 2000, 55, 133-140.	0.5	0
259	An Evaluation of an Integrative Care Approach for End-Stage Renal Disease Patients. Journal of the American Society of Nephrology: JASN, 2000, 11, 116-125.	3.0	235