

Frank M Van Der Sande

List of Publications by Year in descending order

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citations

134610

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docs citations

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times ranked

3167
citing authors

#	ARTICLE	IF	CITATIONS
1	Amino acid removal during hemodialysis can be compensated for by protein ingestion and is not compromised by intradialytic exercise: a randomized controlled crossover trial. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 2074-2083.	2.2	10
2	End-Stage Renal Disease Patients Lose a Substantial Amount of Amino Acids during Hemodialysis. <i>Journal of Nutrition</i> , 2020, 150, 1160-1166.	1.3	30
3	Dietary Protein and Physical Activity Interventions to Support Muscle Maintenance in End-Stage Renal Disease Patients on Hemodialysis. <i>Nutrients</i> , 2019, 11, 2972.	1.7	23
4	Physical Activity in End-Stage Renal Disease Patients: The Effects of Starting Dialysis in the First 6 Months after the Transition Period. <i>Nephron</i> , 2017, 137, 47-56.	0.9	38
5	Quality of Life in Dialysis Patients: A Retrospective Cohort Study. <i>Nephron</i> , 2015, 130, 105-112.	0.9	28
6	Dynamics of hospitalizations in hemodialysis patients: results from a large US provider. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 442-448.	0.4	24
7	Acute Hemodynamic Response and Uremic Toxin Removal in Conventional and Extended Hemodialysis and Hemodiafiltration: A Randomized Crossover Study. <i>American Journal of Kidney Diseases</i> , 2014, 64, 247-256.	2.1	87
8	Accelerated or Out of Control: The Final Months on Dialysis. , 2014, 24, 357-363.		8
9	Insight Into Advance Care Planning for Patients on Dialysis. <i>Journal of Pain and Symptom Management</i> , 2013, 45, 104-113.	0.6	37
10	Out of control: accelerated aging in uremia. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 48-54.	0.4	72
11	Monitoring Dialysis Outcomes across the World - The MONDO Global Database Consortium. <i>Blood Purification</i> , 2013, 36, 165-172.	0.9	19
12	Antiangiogenic factors and maternal hemodynamics during intensive hemodialysis in pregnancy. <i>Hemodialysis International</i> , 2013, 17, 639-643.	0.4	17
13	Balancing transition to dialysis: the urgent need for more intensive hemodialysis. <i>Kidney International</i> , 2013, 83, 967-968.	2.6	6
14	Interdialytic weight gain, systolic blood pressure, serum albumin, and C-reactive protein levels change in chronic dialysis patients prior to death. <i>Kidney International</i> , 2013, 84, 149-157.	2.6	53
15	Relation between trends in body temperature and outcome in incident hemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 3255-3263.	0.4	18
16	Bortezomib-associated fatal liver failure in a haemodialysis patient with multiple myeloma. <i>Clinical Toxicology</i> , 2012, 50, 444-445.	0.8	12
17	Reimbursement of Dialysis. <i>Journal of the American Society of Nephrology: JASN</i> , 2012, 23, 1291-1298.	3.0	121
18	Fluid State and Blood Pressure Control. <i>ASAIO Journal</i> , 2012, 58, 132-136.	0.9	17

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19	Seasonal Variations in Mortality, Clinical, and Laboratory Parameters in Hemodialysis Patients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2012, 7, 108-115.	2.2	58
20	Critical Evaluation of Blood Volume Measurements during Hemodialysis. <i>Blood Purification</i> , 2012, 33, 177-182.	0.9	45
21	‘Time and Time Again’: Oscillatory and Longitudinal Time Patterns in Dialysis Patients. <i>Kidney and Blood Pressure Research</i> , 2012, 35, 534-548.	0.9	13
22	Renal Replacement Therapy in Geriatric End-Stage Renal Disease Patients: A Clinical Approach. <i>Blood Purification</i> , 2012, 33, 171-176.	0.9	19
23	Circadian variations in body temperature during dialysis. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 1139-1144.	0.4	18
24	Prospective study on clinical effects of renal replacement therapy in treatment-resistant congestive heart failure. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 2794-2799.	0.4	33
25	Mathematical Modeling of Thermal and Circulatory Effects During Hemodialysis. <i>Artificial Organs</i> , 2012, 36, 797-811.	1.0	8
26	Intensive Hemodialysis in the (Nursing) Home: the Bright Side of Geriatric ESRD Care?. <i>Seminars in Dialysis</i> , 2012, 25, 605-610.	0.7	6
27	Can Intensive Hemodialysis Prevent Loss of Functionality in the Elderly ESRD Patient?. <i>Seminars in Dialysis</i> , 2011, 24, 645-652.	0.7	13
28	Comparison of Outcomes on Continuous Ambulatory Peritoneal Dialysis versus Automated Peritoneal Dialysis: Results from a USA Database. <i>Peritoneal Dialysis International</i> , 2011, 31, 679-684.	1.1	54
29	Intensive home hemodialysis: the best treatment in the best system. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 3067-3068.	0.4	2
30	Education of ESRD patients on dialysis modality selection: ‘intensive haemodialysis first’. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 3129-3130.	0.4	6
31	Inflammation, overhydration and cardiac biomarkers in haemodialysis patients: a longitudinal study. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 243-248.	0.4	98
32	Buttonhole needling of haemodialysis arteriovenous fistulae results in less complications and interventions compared to the rope-ladder technique. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 225-230.	0.4	168
33	Control of Core Temperature and Blood Pressure Stability during Hemodialysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009, 4, 93-98.	2.2	59
34	Cannulation and vascular access-related complications in hemodialysis: Factors determining successful cannulation. <i>Hemodialysis International</i> , 2009, 13, 498-504.	0.4	58
35	Wet or Dry in Dialysis—Can New Technologies Help?. <i>Seminars in Dialysis</i> , 2009, 22, 9-12.	0.7	19
36	Haemodialysis patients longitudinally assessed by highly sensitive cardiac troponin T and commercial cardiac troponin T and cardiac troponin I assays. <i>Annals of Clinical Biochemistry</i> , 2009, 46, 283-290.	0.8	96

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37	Surgical or endovascular repair of thrombosed dialysis vascular access: Is there any evidence?. Journal of Vascular Surgery, 2009, 50, 953-956.	0.6	118
38	CANNULATION PRACTICE PATTERNS IN HAEMODIALYSIS VASCULAR ACCESS: PREDICTORS FOR UNSUCCESSFUL CANNULATION. Journal of Renal Care, 2009, 35, 82-89.	0.6	32
39	Magnetic resonance angiographic assessment of upper extremity vessels prior to vascular access surgery: feasibility and accuracy. European Radiology, 2008, 18, 158-167.	2.3	14
40	A randomized multicenter study of the outcome of brachial-basilic arteriovenous fistula and prosthetic brachial-antecubital forearm loop as vascular access for hemodialysis. Journal of Vascular Surgery, 2008, 47, 395-401.	0.6	121
41	Effect of online haemodialysis vascular access flow evaluation and pre-emptive intervention on the frequency of access thrombosis. CKJ: Clinical Kidney Journal, 2008, 1, 279-284.	1.4	0
42	Clinical Implications of Seasonal Variations in Hemodialysis Patients. Blood Purification, 2008, 26, 193-195.	0.9	4
43	Different treatment options in peritoneal dialysis. CKJ: Clinical Kidney Journal, 2008, 1, iv14-iv17.	1.4	0
44	Peritoneal dialysis catheter placement technique and complications. CKJ: Clinical Kidney Journal, 2008, 1, iv23-iv28.	1.4	64
45	Clinical effects of icodextrin in peritoneal dialysis. CKJ: Clinical Kidney Journal, 2008, 1, iv18-iv22.	1.4	3
46	Timing and Reproducibility of Access Flow Measurements Using Extracorporeal Temperature Gradients. ASAIO Journal, 2007, 53, 469-473.	0.9	7
47	The Long Road to Wearable Blood-Cleansing Devices. Blood Purification, 2007, 25, 377-382.	0.9	10
48	Ionic dialysance and the assessment of Kt/V: the influence of different estimates of V on method agreement. Nephrology Dialysis Transplantation, 2007, 22, 2276-2282.	0.4	24
49	Vascular access recirculation: setting a new detection method in the context of the overall utility of detection. Nature Clinical Practice Nephrology, 2007, 3, 252-253.	2.0	2
50	An evaluation of blood volume changes during ultrafiltration pulses and natriuretic peptides in the assessment of dry weight in hemodialysis patients. Hemodialysis International, 2007, 11, 51-61.	0.4	40
51	Comparison Between Two On-Line Reversed Line Position Hemodialysis Vascular Access Flow Measurement Techniques: Saline Dilution and Thermodilution. ASAIO Journal, 2006, 52, 410-415.	0.9	30
52	The effect of sodium profiling and feedback technologies on plasma conductivity and ionic mass balance: a study in hypotension-prone dialysis patients. Nephrology Dialysis Transplantation, 2006, 21, 138-144.	0.4	47
53	From Isolated Ultrafiltration to Blood-Temperature-Controlled Feedback: An Odyssey Started by Jonas Bergström. Blood Purification, 2006, 24, 218-221.	0.9	5
54	The Predictive Value of C-Reactive Protein in End-Stage Renal Disease: Is It Clinically Significant?. Blood Purification, 2006, 24, 335-341.	0.9	19

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55	On-Line Filtration Therapies: Emerging Horizons. Blood Purification, 2006, 24, 159-162.	0.9	7
56	Brachial artery thrombosis due to haemodialysis arteriovenous fistula. Nephrology Dialysis Transplantation, 2006, 21, 829-830.	0.4	6
57	Haemodialysis and thermoregulation. Nephrology Dialysis Transplantation, 2006, 21, 1450-1451.	0.4	5
58	Diameter measurements of the forearm cephalic vein prior to vascular access creation in end-stage renal disease patients: graduated pressure cuff versus tourniquet vessel dilatation. Nephrology Dialysis Transplantation, 2006, 21, 802-806.	0.4	43
59	Study on the relationship of serum fetuin-A concentration with aortic stiffness in patients on dialysis. Nephrology Dialysis Transplantation, 2006, 21, 1293-1299.	0.4	82
60	Peritoneal dialysis in patients with congestive heart failure. Nephrology Dialysis Transplantation, 2006, 21, ii63-ii66.	0.4	22
61	Renal allograft failure related to a lower extremity vascular access—a case report. Nephrology Dialysis Transplantation, 2006, 21, 3583-3584.	0.4	0
62	Impact of a quality improvement programme based on vascular access flow monitoring on costs, access occlusion and access failure. Nephrology Dialysis Transplantation, 2006, 21, 3514-3519.	0.4	39
63	Is There a Competition Between UrineVolume and Peritoneal Ultrafiltration in Peritoneal Dialysis Patients?. , 2006, 150, 111-118.		6
64	International Differences in Dialysis Mortality Reflect Background General Population Atherosclerotic Cardiovascular Mortality. Journal of the American Society of Nephrology: JASN, 2006, 17, 3510-3519.	3.0	124
65	The Relation Between Vascular Access Flow and Different Types of Vascular Access With Systemic Hemodynamics in Hemodialysis Patients.. Artificial Organs, 2005, 29, 960-964.	1.0	77
66	Excellent performance of one-stage brachial-â€“basilic arteriovenous fistula. Nephrology Dialysis Transplantation, 2005, 20, 2168-2171.	0.4	34
67	Effect of Ultrafiltration on Thermal Variables, Skin Temperature, Skin Blood Flow, and Energy Expenditure during Ultrapure Hemodialysis. Journal of the American Society of Nephrology: JASN, 2005, 16, 1824-1831.	3.0	38
68	Pre-dilution on-line haemofiltration vs low-flux haemodialysis: a randomized prospective study. Nephrology Dialysis Transplantation, 2005, 20, 1155-1163.	0.4	77
69	Nitric Oxide Synthetic Capacity in Relation to Dialysate Temperature. Blood Purification, 2004, 22, 203-209.	0.9	22
70	Role of Sodium and Volume in the Pathogenesis of Hypertension in Dialysis Patients. Blood Purification, 2004, 22, 55-59.	0.9	34
71	Sodium, blood pressure and cardiovascular pathology: is it all volaemia?. Nephrology Dialysis Transplantation, 2004, 19, 1046-1049.	0.4	17
72	N-Â-(carboxymethyl)lysine, N-Â-(carboxyethyl)lysine and vascular cell adhesion molecule-1 (VCAM-1) in relation to peritoneal glucose prescription and residual renal function; a study in peritoneal dialysis patients. Nephrology Dialysis Transplantation, 2004, 19, 910-916.	0.4	43

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73	Haemodynamics and electrolyte balance: a comparison between on-line pre-dilution haemofiltration and haemodialysis. <i>Nephrology Dialysis Transplantation</i> , 2004, 19, 2354-2359.	0.4	27
74	Reference Values for Multifrequency Bioimpedance Analysis in Dialysis Patients. <i>Blood Purification</i> , 2004, 22, 301-306.	0.9	62
75	HYPERTENSION IN HEMODIALYSIS PATIENTS: Noncardiac Consequences of Hypertension in Hemodialysis Patients. <i>Seminars in Dialysis</i> , 2004, 17, 304-306.	0.7	16
76	Is there also a critical BV for minor intra-dialytic complaints?. <i>Nephrology Dialysis Transplantation</i> , 2004, 19, 750-750.	0.4	0
77	Effect of icodextrin on volume status, blood pressure and echocardiographic parameters: A randomized study. <i>Kidney International</i> , 2003, 63, 1556-1563.	2.6	191
78	Editorials: Sodium Balance in Hemodialysis Therapy. <i>Seminars in Dialysis</i> , 2003, 16, 351-355.	0.7	43
79	RENAL RESEARCH INSTITUTE SYMPOSIUM: A System of Quality Management in Dialysis. <i>Seminars in Dialysis</i> , 2003, 16, 453-457.	0.7	3
80	Evaluation of 4-mm to 7-mm versus 6-mm prosthetic brachial-antecubital forearm loop access for hemodialysis: results of a randomized multicenter clinical trial. <i>Journal of Vascular Surgery</i> , 2003, 37, 143-148.	0.6	48
81	Determinants of Arterial Distensibility in Patients with Renal Failure. <i>Nephron Physiology</i> , 2003, 95, p43-p48.	1.5	8
82	C-reactive protein levels in dialysis patients are highly variable and strongly related to co-morbidity. <i>Nephrology Dialysis Transplantation</i> , 2003, 18, 221-221.	0.4	8
83	Fluid status in CAPD patients is related to peritoneal transport and residual renal function: evidence from a longitudinal study. <i>Nephrology Dialysis Transplantation</i> , 2003, 18, 797-803.	0.4	147
84	Prospective evaluation of failure modes in autogenous radiocephalic wrist access for haemodialysis. <i>Nephrology Dialysis Transplantation</i> , 2003, 18, 378-383.	0.4	164
85	A Comparison between the Soluble Transferrin Receptor, Transferrin Saturation and Serum Ferritin as Markers of Iron State in Hemodialysis Patients. <i>Nephron</i> , 2002, 92, 32-35.	0.9	26
86	Arterial wall properties in patients with renal failure. <i>American Journal of Kidney Diseases</i> , 2002, 39, 1206-1212.	2.1	56
87	Acute pyelonephritis: a cause of acute renal failure?. <i>Netherlands Journal of Medicine</i> , 2000, 57, 185-189.	0.6	10
88	Thermal energy balance and body temperature: comparison between isolated ultrafiltration and haemodialysis at different dialysate temperatures. <i>Nephrology Dialysis Transplantation</i> , 1999, 14, 2196-2200.	0.4	21