

Joris I Rotmans

List of Publications by Year in descending order

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Version: 2024-02-01

143
papers

3,639
citations

147801

31
h-index

175258

52
g-index

145
all docs

145
docs citations

145
times ranked

5261
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimising Access Surgery in Senior Haemodialysis Patients (OASIS): study protocol for a multicentre randomised controlled trial. <i>BMJ Open</i> , 2022, 12, e053108.	1.9	3
2	Potassium and the kidney: a reciprocal relationship with clinical relevance. <i>Pediatric Nephrology</i> , 2022, 37, 2245-2254.	1.7	9
3	Central venous catheter-related complications in older haemodialysis patients: A multicentre observational cohort study. <i>Journal of Vascular Access</i> , 2022, , 112972982210852.	0.9	0
4	MO074: SGLT2 Inhibition Promotes Intrinsic Kidney Regeneration by Cells of the Renin Lineage. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, .	0.7	0
5	MO794: Central Venous Catheter-Related Complications in Older Haemodialysis Patients: A Multicentre Observational Cohort Study. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, .	0.7	0
6	Urinary potassium excretion and mortality risk in community-dwelling individuals with and without obesity. <i>American Journal of Clinical Nutrition</i> , 2022, 116, 741-749.	4.7	1
7	Long-Term Controlled Growth Factor Release Using Layer-by-Layer Assembly for the Development of <i>In Vivo</i> Tissue-Engineered Blood Vessels. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 28591-28603.	8.0	9
8	Hemodialysis vascular access affects heart function and outcomes: Tips for choosing the right access for the individual patient. <i>Journal of Vascular Access</i> , 2021, 22, 32-41.	0.9	15
9	The impact of transvenous cardioverter-defibrillator implantation on quality of life, depression and optimism in dialysis patients: report on the secondary outcome of QOL in the randomized controlled ICD2 trial. <i>Quality of Life Research</i> , 2021, 30, 1605-1617.	3.1	4
10	Control Delivery of Multiple Growth Factors to Actively Steer Differentiation and Extracellular Matrix Protein Production. <i>Advanced Biology</i> , 2021, 5, 2000205.	2.5	2
11	Practice variation in the treatment of patients with renal hyperparathyroidism: a survey-based study in the Netherlands. <i>BMC Nephrology</i> , 2021, 22, 150.	1.8	1
12	Comparative Effectiveness of Renin-Angiotensin System Inhibitors and Calcium Channel Blockers in Individuals With Advanced CKD: A Nationwide Observational Cohort Study. <i>American Journal of Kidney Diseases</i> , 2021, 77, 719-729.e1.	1.9	29
13	MO443EFFECTS OF SHORT-TERM POTASSIUM CHLORIDE SUPPLEMENTATION IN PATIENTS WITH CHRONIC KIDNEY DISEASE*. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, .	0.7	0
14	Torque teno virus loads after kidney transplantation predict allograft rejection but not viral infection. <i>Journal of Clinical Virology</i> , 2021, 140, 104871.	3.1	28
15	Recent Advances in Liposomal-Based Anti-Inflammatory Therapy. <i>Pharmaceutics</i> , 2021, 13, 1004.	4.5	11
16	The role of Doppler ultrasonography in vascular access surveillance—controversies continue. <i>Journal of Vascular Access</i> , 2021, 22, 63-70.	0.9	9
17	The best solution down the line: an observational study on taurolidine- versus citrate-based lock solutions for central venous catheters in hemodialysis patients. <i>BMC Nephrology</i> , 2021, 22, 308.	1.8	1
18	JC and Human polyomavirus 9 after kidney transplantation: An exploratory serological cohort study. <i>Journal of Clinical Virology</i> , 2021, 143, 104944.	3.1	4

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19	Effect of sodium bicarbonate supplementation on the renin-angiotensin system in patients with chronic kidney disease and acidosis: a randomized clinical trial. <i>Journal of Nephrology</i> , 2021, 34, 1737-1745.	2.0	10
20	Urinary Potassium Excretion, Fibroblast Growth Factor 23, and Incident Hypertension in the General Population-Based PREVEND Cohort. <i>Nutrients</i> , 2021, 13, 4532.	4.1	2
21	A novel method for engineering autologous non-thrombogenic in situ tissue-engineered blood vessels for arteriovenous grafting. <i>Biomaterials</i> , 2020, 229, 119577.	11.4	21
22	Endovascular salvage of non-maturing autogenous arteriovenous fistulas by using angioplasty and competitive vein embolization. <i>Journal of Vascular Access</i> , 2020, 21, 615-622.	0.9	4
23	Patency Outcomes of Arteriovenous Fistulas and Grafts for Hemodialysis Access: A Trade-Off between Nonmaturation and Long-Term Complications. <i>Kidney360</i> , 2020, 1, 916-924.	2.1	19
24	A Randomized Trial of Liposomal Prednisolone (LIPMAT) to Enhance Radiocephalic Fistula Maturation: A Pilot Study. <i>Kidney International Reports</i> , 2020, 5, 1327-1332.	0.8	8
25	Outcomes of parathyroidectomy versus calcimimetics for secondary hyperparathyroidism and kidney transplantation: a propensity-matched analysis. <i>Langenbeck's Archives of Surgery</i> , 2020, 405, 851-859.	1.9	7
26	Dietary potassium and the kidney: lifesaving physiology. <i>CKJ: Clinical Kidney Journal</i> , 2020, 13, 952-968.	2.9	32
27	Autologous Mandril-Based Vascular Grafts. , 2020, , 271-293.		0
28	Acute kidney injury and kidney replacement therapy in COVID-19: a systematic review and meta-analysis. <i>CKJ: Clinical Kidney Journal</i> , 2020, 13, 550-563.	2.9	75
29	MicroRNA-132 regulates salt-dependent steady-state renin levels in mice. <i>Communications Biology</i> , 2020, 3, 238.	4.4	12
30	Effects of Potassium or Sodium Supplementation on Mineral Homeostasis: A Controlled Dietary Intervention Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e3246-e3256.	3.6	12
31	A novel technique to restore access in patients with central venous occlusion using the Surfacer® Inside-Out® Access Catheter System. <i>Journal of Vascular Access</i> , 2020, 21, 778-782.	0.9	8
32	Additive effect of erythropoietin use on exercise-induced endothelial activation and hypercoagulability in athletes. <i>European Journal of Applied Physiology</i> , 2020, 120, 1893-1904.	2.5	1
33	Talar beak-induced intermittent ischemia of the foot. <i>Journal of Vascular Surgery Cases and Innovative Techniques</i> , 2020, 6, 118-120.	0.6	0
34	Liposomal Delivery Improves the Efficacy of Prednisolone to Attenuate Renal Inflammation in a Mouse Model of Acute Renal Allograft Rejection. <i>Transplantation</i> , 2020, 104, 744-753.	1.0	8
35	Autologous Mandril-Based Vascular Grafts. , 2020, , 1-23.		0
36	No consensus on physicians' preferences on vascular access management after kidney transplantation: Results of a multi-national survey. <i>Journal of Vascular Access</i> , 2019, 20, 52-59.	0.9	16

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37	Association of Acute Increases in Plasma Creatinine after Renin-Angiotensin Blockade with Subsequent Outcomes. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019, 14, 1336-1345.	4.5	22
38	Indirect Burst Pressure Measurements for the Mechanical Assessment of Biological Vessels. <i>Tissue Engineering - Part C: Methods</i> , 2019, 25, 472-478.	2.1	20
39	Association Between Renal Function and Troponin T Over Time in Stable Chronic Kidney Disease Patients. <i>Journal of the American Heart Association</i> , 2019, 8, e013091.	3.7	37
40	Dutch nocturnal and home dialysis Study To Improve Clinical Outcomes (DOMESTICO): rationale and design. <i>BMC Nephrology</i> , 2019, 20, 361.	1.8	15
41	Biological activity of human mesenchymal stromal cells on polymeric electrospun scaffolds. <i>Biomaterials Science</i> , 2019, 7, 1088-1100.	5.4	20
42	Sensitivity and specificity of detection methods for erythropoietin doping in cyclists. <i>Drug Testing and Analysis</i> , 2019, 11, 1290-1301.	2.6	7
43	Prophylactic Use of Implantable Cardioverter-Defibrillators in the Prevention of Sudden Cardiac Death in Dialysis Patients. <i>Circulation</i> , 2019, 139, 2628-2638.	1.6	81
44	Dialysis initiation, modality choice, access, and prescription: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. <i>Kidney International</i> , 2019, 96, 37-47.	5.2	235
45	Source and Relevance of the BK Polyomavirus Genotype for Infection After Kidney Transplantation. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz078.	0.9	17
46	Arteriovenous conduits for hemodialysis: how to better modulate the pathophysiological vascular response to optimize vascular access durability. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 316, F794-F806.	2.7	37
47	Timing of Parathyroidectomy Does Not Influence Renal Function After Kidney Transplantation. <i>World Journal of Surgery</i> , 2019, 43, 1972-1980.	1.6	11
48	Parathyroidectomy versus cinacalcet for tertiary hyperparathyroidism; a retrospective analysis. <i>Langenbeck's Archives of Surgery</i> , 2019, 404, 71-79.	1.9	20
49	HLA-B51 Reduces Risk of BK Polyomavirus Viremia After Kidney Transplantation. <i>Transplantation</i> , 2019, 103, e386-e387.	1.0	0
50	Reduced Risk of BK Polyomavirus Infection in HLA-B51-positive Kidney Transplant Recipients. <i>Transplantation</i> , 2019, 103, 604-612.	1.0	25
51	Plasma Levels of Enzalutamide and Its Main Metabolites in a Patient With Metastatic Castration-resistant Prostate Cancer Undergoing Hemodialysis. <i>Clinical Genitourinary Cancer</i> , 2019, 17, e383-e386.	1.9	7
52	Contribution of bone marrow-derived cells to in situ engineered tissue capsules in a rat model of chronic kidney disease. <i>Biomaterials</i> , 2019, 194, 47-56.	11.4	10
53	Potassium: poison or panacea in chronic kidney disease?. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 175-180.	0.7	4
54	Impact of HPyV9 and TSPyV coinfection on the development of BK polyomavirus viremia and associated nephropathy after kidney transplantation. <i>Journal of Medical Virology</i> , 2019, 91, 1142-1147.	5.0	9

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55	Role of Dietary K ⁺ in Natriuresis, Blood Pressure Reduction, Cardiovascular Protection, and Renoprotection. Hypertension, 2019, 73, 15-23.	2.7	51
56	Precurved non-tunnelled catheters for haemodialysis are comparable in terms of infections and malfunction as compared to tunnelled catheters: A retrospective cohort study. Journal of Vascular Access, 2019, 20, 307-312.	0.9	8
57	Sustained delivery of growth factors with high loading efficiency in a layer by layer assembly. Biomaterials Science, 2019, 8, 174-188.	5.4	22
58	Nutritional Management of Chronic Kidney Disease. New England Journal of Medicine, 2018, 378, 583-585.	27.0	24
59	Lower serum calcium is independently associated with CKD progression. Scientific Reports, 2018, 8, 5148.	3.3	24
60	Left Ventricular Mechanical Dispersion and Global Longitudinal Strain and Ventricular Arrhythmias in Predialysis and Dialysis Patients. Journal of the American Society of Echocardiography, 2018, 31, 777-783.	2.8	22
61	Local delivery of liposomal prednisolone leads to an anti-inflammatory profile in renal ischaemia-reperfusion injury in the rat. Nephrology Dialysis Transplantation, 2018, 33, 44-53.	0.7	26
62	Arteriovenous Fistula Maturation Failure in a Large Cohort of Hemodialysis Patients in the Netherlands. World Journal of Surgery, 2018, 42, 1895-1903.	1.6	38
63	Prevalence of left ventricular systolic dysfunction in pre-dialysis and dialysis patients with preserved left ventricular ejection fraction. European Journal of Heart Failure, 2018, 20, 560-568.	7.1	30
64	Safety and efficacy of subtotal or total parathyroidectomy for patients with secondary or tertiary hyperparathyroidism in four academic centers in the Netherlands. Langenbeck's Archives of Surgery, 2018, 403, 999-1005.	1.9	18
65	Enhancement of synthesis of extracellular matrix proteins on retinoic acid loaded electrospun scaffolds. Journal of Materials Chemistry B, 2018, 6, 6468-6480.	5.8	7
66	Supervised preoperative forearm exercise to increase blood vessel diameter in patients requiring an arteriovenous access for hemodialysis: rationale and design of the PINCH trial. Journal of Vascular Access, 2018, 19, 84-88.	0.9	12
67	Histological manifestations of rhabdomyolysis in the kidney. Nephrology Dialysis Transplantation, 2018, 33, 2113-2114.	0.7	3
68	Rationale and Design of a Randomized Placebo-Controlled Clinical Trial Assessing the Renoprotective Effects of Potassium Supplementation in Chronic Kidney Disease. Nephron, 2018, 140, 48-57.	1.8	42
69	Relaxin receptor deficiency promotes vascular inflammation and impairs outward remodeling in arteriovenous fistulas. FASEB Journal, 2018, 32, 6293-6304.	0.5	12
70	Decline of kidney function during the pre-dialysis period in chronic kidney disease patients: a systematic review and meta-analysis. Clinical Epidemiology, 2018, Volume 10, 613-622.	3.0	11
71	Pre-dialysis decline of measured glomerular filtration rate but not serum creatinine-based estimated glomerular filtration rate is a risk factor for mortality on dialysis. Nephrology Dialysis Transplantation, 2017, 32, gfw236.	0.7	10
72	The use of intrarenal Doppler ultrasonography as predictor for positive outcome after renal artery revascularization. Vascular, 2017, 25, 63-73.	0.9	3

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73	Pretransplantation Donor-Recipient Pair Seroreactivity Against BK Polyomavirus Predicts Viremia and Nephropathy After Kidney Transplantation. <i>American Journal of Transplantation</i> , 2017, 17, 161-172.	4.7	58
74	Abdominal aortic calcification on a plain X-ray and the relation with significant coronary artery disease in asymptomatic chronic dialysis patients. <i>BMC Nephrology</i> , 2017, 18, 82.	1.8	10
75	Utilizing the Foreign Body Response to Grow Tissue Engineered Blood Vessels in Vivo. <i>Journal of Cardiovascular Translational Research</i> , 2017, 10, 167-179.	2.4	47
76	Prognostic Implications of Left Ventricular Global Longitudinal Strain in Predialysis and Dialysis Patients. <i>American Journal of Cardiology</i> , 2017, 120, 500-504.	1.6	25
77	Stability of BK polyomavirus IgG seroreactivity and its correlation with preceding viremia. <i>Journal of Clinical Virology</i> , 2017, 90, 46-51.	3.1	10
78	PROGNOSTIC IMPLICATIONS OF LEFT VENTRICULAR GLOBAL LONGITUDINAL STRAIN IN STAGE 4 AND 5 CHRONIC KIDNEY DISEASE PATIENTS. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1459.	2.8	1
79	Erythropoietin on cycling performance – Authors' reply. <i>Lancet Haematology</i> , 2017, 4, e462-e464.	4.6	1
80	Deficiency of TLR4 homologue RP105 aggravates outward remodeling in a murine model of arteriovenous fistula failure. <i>Scientific Reports</i> , 2017, 7, 10269.	3.3	17
81	Effects of erythropoietin on cycling performance of well trained cyclists: a double-blind, randomised, placebo-controlled trial. <i>Lancet Haematology</i> , 2017, 4, e374-e386.	4.6	42
82	Authors' Reply to Comment on: The Pros and Cons of Preserving a Functioning Arteriovenous Fistula after Kidney Transplantation. <i>Journal of Vascular Access</i> , 2017, 18, e55-e55.	0.9	1
83	Improvement of radiocephalic fistula maturation: rationale and design of the Liposomal Prednisolone to Improve Hemodialysis Fistula Maturation (LIPMAT) study – a randomized controlled trial. <i>Journal of Vascular Access</i> , 2017, 18, S114-S117.	0.9	12
84	Alpha-1 Antitrypsin Deficiency Presenting with MPO-ANCA Associated Vasculitis and Aortic Dissection. <i>Case Reports in Medicine</i> , 2017, 2017, 1-4.	0.7	7
85	TOO09TARGETED DELIVERY OF LIPOSOMAL PREDNISOLONE AFTER RENAL ISCHEMIA REPERFUSION INJURY IN THE RAT. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, i63-i64.	0.7	0
86	Liposomal prednisolone inhibits vascular inflammation and enhances venous outward remodeling in a murine arteriovenous fistula model. <i>Scientific Reports</i> , 2016, 6, 30439.	3.3	27
87	An autopsy study suggests that diabetic nephropathy is underdiagnosed. <i>Kidney International</i> , 2016, 90, 149-156.	5.2	98
88	Echocardiographic associates of atrial fibrillation in end-stage renal disease. <i>Nephrology Dialysis Transplantation</i> , 2016, 32, gfw352.	0.7	6
89	Promoting Tropoelastin Expression in Arterial and Venous Vascular Smooth Muscle Cells and Fibroblasts for Vascular Tissue Engineering. <i>Tissue Engineering - Part C: Methods</i> , 2016, 22, 923-931.	2.1	12
90	The Pros and Cons of Preserving a Functioning Arteriovenous Fistula after Kidney Transplantation. <i>Journal of Vascular Access</i> , 2016, 17, S16-S22.	0.9	26

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91	A Novel Murine Model of Arteriovenous Fistula Failure: The Surgical Procedure in Detail. <i>Journal of Visualized Experiments</i> , 2016, , e53294.	0.3	16
92	Development and evaluation of inÂvivo tissue engineered blood vessels in a porcine model. <i>Biomaterials</i> , 2016, 75, 82-90.	11.4	70
93	Early Systemic Microvascular Damage in Pigs with Atherogenic Diabetes Mellitus Coincides with Renal Angiopietin Dysbalance. <i>PLoS ONE</i> , 2015, 10, e0121555.	2.5	16
94	Serum Cardiac Troponin-I is Superior to Troponin-T as a Marker for Left Ventricular Dysfunction in Clinically Stable Patients with End-Stage Renal Disease. <i>PLoS ONE</i> , 2015, 10, e0134245.	2.5	30
95	Candidate Gene Analysis of Mortality in Dialysis Patients. <i>PLoS ONE</i> , 2015, 10, e0143079.	2.5	6
96	Circulating MicroRNAs Associate With Diabetic Nephropathy and Systemic Microvascular Damage and Normalize After Simultaneous Pancreasâ€“Kidney Transplantation. <i>American Journal of Transplantation</i> , 2015, 15, 1081-1090.	4.7	73
97	Lipid Levels and Renal Function Decline in Pre-Dialysis Patients. <i>Nephron Extra</i> , 2015, 5, 19-29.	1.1	7
98	Perceived Barriers and Support Strategies for Reducing Sodium Intake in Patients with Chronic Kidney Disease: a Qualitative Study. <i>International Journal of Behavioral Medicine</i> , 2015, 22, 530-539.	1.7	31
99	Elastin is a Key Regulator of Outward Remodeling in Arteriovenous Fistulas. <i>European Journal of Vascular and Endovascular Surgery</i> , 2015, 49, 480-486.	1.5	29
100	Guideline treatment results in regression of atherosclerosis in type 2 diabetes mellitus. <i>Diabetes and Vascular Disease Research</i> , 2015, 12, 126-132.	2.0	4
101	The battlefield at arteriovenous crossroads: invading arterial smooth muscle cells occupy the outflow tract of fistulas. <i>Kidney International</i> , 2015, 88, 431-433.	5.2	5
102	Tailoring the Foreign Body Response for <i>In Situ</i> Vascular Tissue Engineering. <i>Tissue Engineering - Part C: Methods</i> , 2015, 21, 436-446.	2.1	26
103	Effect of Anti-ApoA-I Antibody-Coating of Stents on Neointima Formation in a Rabbit Balloon-Injury Model. <i>PLoS ONE</i> , 2015, 10, e0122836.	2.5	6
104	Predicting Mortality in Patients with Diabetes Starting Dialysis. <i>PLoS ONE</i> , 2014, 9, e89744.	2.5	32
105	Superior <i>in vivo</i> Compatibility of Hydrophilic Polymer Coated Prosthetic Vascular Grafts. <i>Journal of Vascular Access</i> , 2014, 15, 95-101.	0.9	8
106	Human Polyomavirus 9 Infection in Kidney Transplant Patients. <i>Emerging Infectious Diseases</i> , 2014, 20, 991-9.	4.3	30
107	Soluble Klotho is not independently associated with cardiovascular disease in a population of dialysis patients. <i>BMC Nephrology</i> , 2014, 15, 197.	1.8	38
108	Vascular remodeling and intimal hyperplasia in a novel murine model of arteriovenous fistula failure. <i>Journal of Vascular Surgery</i> , 2014, 59, 192-201.e1.	1.1	45

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109	Chronic Kidney Disease and Implantable Cardioverter Defibrillator Related Complications: 16 Years of Experience. <i>Journal of Cardiovascular Electrophysiology</i> , 2014, 25, 998-1004.	1.7	21
110	The association between dialysis modality and the risk for dialysis technique and non-dialysis technique-related infections. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 2244-2250.	0.7	8
111	Uric acid: association with rate of renal function decline and time until start of dialysis in incident pre-dialysis patients. <i>BMC Nephrology</i> , 2014, 15, 91.	1.8	22
112	The dialysis procedure as a trigger for atrial fibrillation: new insights in the development of atrial fibrillation in dialysis patients. <i>Heart</i> , 2014, 100, 685-690.	2.9	95
113	Towards an in vitro model mimicking the foreign body response: tailoring the surface properties of biomaterials to modulate extracellular matrix. <i>Scientific Reports</i> , 2014, 4, 6325.	3.3	74
114	Course of Symptoms and Health-Related Quality of Life during Specialized Pre-Dialysis Care. <i>PLoS ONE</i> , 2014, 9, e93069.	2.5	30
115	Animal Models for Studying Pathophysiology of Hemodialysis Access. <i>The Open Urology & Nephrology Journal</i> , 2014, 7, 14-21.	0.2	15
116	Type of arteriovenous vascular access and association with patency and mortality. <i>BMC Nephrology</i> , 2013, 14, 79.	1.8	44
117	Microvascular Damage in Type 1 Diabetic Patients Is Reversed in the First Year After Simultaneous Pancreas-Kidney Transplantation. <i>American Journal of Transplantation</i> , 2013, 13, 1272-1281.	4.7	46
118	Erythropoiesis-stimulating agent resistance and mortality in hemodialysis and peritoneal dialysis patients. <i>BMC Nephrology</i> , 2013, 14, 200.	1.8	23
119	Activated platelets correlate with mobilization of naïve CD34+ cells and generation of CD34+ /KDR+ cells in the circulation. A meta-regression analysis. <i>Journal of Thrombosis and Haemostasis</i> , 2013, 11, 1583-1592.	3.8	10
120	Audit-based education: a potentially effective program for improving guideline achievement in CKD patients. <i>Kidney International</i> , 2013, 84, 436-438.	5.2	1
121	Renal ischemia-reperfusion induces a dysbalance of angiopoietins, accompanied by proliferation of pericytes and fibrosis. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 305, F901-F910.	2.7	43
122	Erythropoietin doping in cycling: lack of evidence for efficacy and a negative risk-benefit. <i>British Journal of Clinical Pharmacology</i> , 2013, 75, 1406-1421.	2.4	52
123	Candidate Gene Analysis of Arteriovenous Fistula Failure in Hemodialysis Patients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013, 8, 1358-1366.	4.5	14
124	Arteriovenous access failure: more than just intimal hyperplasia?. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 1085-1092.	0.7	110
125	Proteinuria as a Risk Marker for the Progression of Chronic Kidney Disease in Patients on Predialysis Care and the Role of Angiotensin-Converting Enzyme Inhibitor/Angiotensin II Receptor Blocker Treatment. <i>Nephron Clinical Practice</i> , 2012, 121, c73-c82.	2.3	10
126	Antenatal excessive sodium intake induces adverse vascular remodelling in offspring. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 3379-3381.	0.7	3

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127	Venous and arterial thrombosis in dialysis patients. <i>Thrombosis and Haemostasis</i> , 2011, 106, 1046-1052.	3.4	29
128	Salt is getting under our skin. <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 3282-3283.	0.7	3
129	THE PREDICTIVE VALUE OF THE COCKCROFT&GALT FORMULA AND THE MODIFICATION OF DIET IN RENAL DISEASE FORMULA FOR MORTALITY IN ELDERLY PEOPLE. <i>Journal of the American Geriatrics Society</i> , 2009, 57, 946-948.	2.6	1
130	Locally Applied Recombinant Plasmin Results in Effective Thrombolysis in a Porcine Model of Arteriovenous Graft Thrombosis. <i>Journal of Vascular and Interventional Radiology</i> , 2009, 20, 951-958.	0.5	6
131	Effects of CRP infusion on endothelial function and coagulation in normocholesterolemic and hypercholesterolemic subjects. <i>Journal of Lipid Research</i> , 2007, 48, 952-960.	4.2	65
132	Citation frequency: A biased measure of research impact significantly influenced by the geographical origin of research articles. <i>Scientometrics</i> , 2007, 70, 153-165.	3.0	66
133	Heparin immobilization reduces thrombogenicity of small-caliber expanded polytetrafluoroethylene grafts. <i>Journal of Vascular Surgery</i> , 2006, 43, 587-591.	1.1	73
134	Endothelial progenitor cell-seeded grafts: Rash and risky. <i>Canadian Journal of Cardiology</i> , 2006, 22, 929-932.	1.7	9
135	Endothelial progenitor cell-seeded grafts: Rash and risky. <i>Canadian Journal of Cardiology</i> , 2006, 22, 1113-1116.	1.7	27
136	Sirolimus-Eluting Stents to Abolish Intimal Hyperplasia and Improve Flow in Porcine Arteriovenous Grafts. <i>Circulation</i> , 2005, 111, 1537-1542.	1.6	64
137	Letter Regarding Article by Rotmans et al, "In Vivo Cell Seeding With Anti-CD34 Antibodies Successfully Accelerates Endothelialization but Stimulates Intimal Hyperplasia in Porcine Arteriovenous Expanded Polytetrafluoroethylene Grafts": <i>Circulation</i> , 2005, 112, e359; author reply e359-60.	1.6	5
138	Letter Regarding Article by Luo et al, "Adenovirus-Mediated Expression of Î²-Adrenergic Receptor Kinase C-Terminus Reduces Intimal Hyperplasia and Luminal Stenosis of Arteriovenous Polytetrafluoroethylene Grafts in Pigs": <i>Circulation</i> , 2005, 112, e153; author reply e153.	1.6	1
139	In Vivo Cell Seeding With Anti-CD34 Antibodies Successfully Accelerates Endothelialization but Stimulates Intimal Hyperplasia in Porcine Arteriovenous Expanded Polytetrafluoroethylene Grafts. <i>Circulation</i> , 2005, 112, 12-18.	1.6	294
140	Hemodialysis access graft failure: time to revisit an unmet clinical need?. <i>Journal of Nephrology</i> , 2005, 18, 9-20.	2.0	42
141	Local overexpression of C-type natriuretic peptide ameliorates vascular adaptation of porcine hemodialysis grafts. <i>Kidney International</i> , 2004, 65, 1897-1905.	5.2	26
142	Matrix metalloproteinase inhibition reduces intimal hyperplasia in a porcine arteriovenous-graft model. <i>Journal of Vascular Surgery</i> , 2004, 39, 432-439.	1.1	65
143	Rapid, arteriovenous graft failure due to intimal hyperplasia: a porcine, bilateral, carotid arteriovenous graft model. <i>Journal of Surgical Research</i> , 2003, 113, 161-171.	1.6	68