Mariusz A Kusztal

List of Publications by Year in descending order

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		471371	526166
128	1,095	17	27
papers	citations	h-index	g-index
131 all docs	131 docs citations	131 times ranked	1413 citing authors

#	Article	IF	CITATIONS
1	Uremic Pruritus: A Clinical Study of Maintenance Hemodialysis Patients. Journal of Dermatology, 2002, 29, 621-627.	0.6	82
2	The Level of Anxiety and Depression in Dialysis Patients Undertaking Regular Physical Exercise Training - a Preliminary Study. Kidney and Blood Pressure Research, 2016, 41, 86-98.	0.9	63
3	The kidneys and ANCA-associated vasculitis: from pathogenesis to diagnosis. CKJ: Clinical Kidney Journal, 2015, 8, 343-350.	1.4	61
4	The influence of CTLA-4 gene polymorphism on long-term kidney allograft function in Caucasian recipients. Transplant Immunology, 2010, 23, 121-124.	0.6	39
5	IL-18 is involved in vascular injury in end-stage renal disease patients. Nephrology Dialysis Transplantation, 2008, 24, 589-596.	0.4	37
6	Obesity is not an obstacle for successful autogenous arteriovenous fistula creation in haemodialysis. Nephrology Dialysis Transplantation, 2007, 23, 1318-1322.	0.4	36
7	Hyperuricemia Is a Mediator of Endothelial Dysfunction and Inflammation in Renal Allograft Recipients. Transplantation Proceedings, 2009, 41, 3052-3055.	0.3	32
8	Possible Association of Cytotoxic T-Lymphocyte Antigen 4 Gene Promoter Single Nucleotide Polymorphism With Acute Rejection of Allogeneic Kidney Transplant. Transplantation Proceedings, 2006, 38, 56-58.	0.3	30
9	A Program of Physical Rehabilitation during Hemodialysis Sessions Improves the Fitness of Dialysis Patients. Kidney and Blood Pressure Research, 2012, 35, 290-296.	0.9	28
10	Outcome of Autogenous Fistula Construction in Hemodialyzed Patients Over 75 Years of Age. Blood Purification, 2006, 24, 190-195.	0.9	27
11	Extracorporeal Photopheresis as an Antirejection Prophylaxis in Kidney Transplant Recipients: Preliminary Results. Transplantation Proceedings, 2011, 43, 2938-2940.	0.3	26
12	Hyponatremia in Infectious Diseases—A Literature Review. International Journal of Environmental Research and Public Health, 2020, 17, 5320.	1.2	25
13	The increased risk of post-transplant diabetes mellitus in peritoneal dialysis-treated kidney allograft recipients. Nephrology Dialysis Transplantation, 2011, 26, 1396-1401.	0.4	24
14	Anatomical Vascular Variations and Practical Implications for access Creation on the Upper Limb. Journal of Vascular Access, 2014, 15, 70-75.	0.5	22
15	Radial Artery–Perforating Vein Fistula for Hemodialysis. American Journal of Kidney Diseases, 2007, 49, 824-830.	2.1	21
16	Native forearm fistulas utilizing the basilic vein: an underused type of vascular access. Journal of Nephrology, 2008, 21, 363-7.	0.9	20
17	Cardiac implantable electronic device and vascular access: Strategies to overcome problems. Journal of Vascular Access, 2018, 19, 521-527.	0.5	19
18	Creation of arteriovenous fistulae for hemodialysis in octogenarians. Hemodialysis International, 2014. 18. 113-117	0.4	17

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19	The Effects of Aquatic Exercises on Physical Fitness and Muscle Function in Dialysis Patients. BioMed Research International, 2015, 2015, 1-9.	0.9	17
20	The snuffbox fistula should be preferred over the wrist arteriovenous fistula. Journal of Vascular Surgery, 2016, 63, 436-440.	0.6	16
21	Arteriovenous fistula reconstruction in patients with kidney allograft failure. Clinical Transplantation, 2008, 22, 185-190.	0.8	15
22	Increased Aortic Wall Stiffness Associated with Low Circulating Fetuin A and High C-Reactive Protein in Predialysis Patients. Nephron Clinical Practice, 2009, 113, c81-c87.	2.3	15
23	Quality assessment of vascular access procedures for hemodialysis: A position paper of the Vascular Access Society based on the analysis of existing guidelines. Journal of Vascular Access, 2020, 21, 148-153.	0.5	15
24	Hemodialysis vascular access affects heart function and outcomes: Tips for choosing the right access for the individual patient. Journal of Vascular Access, 2021, 22, 32-41.	0.5	15
25	Possible Association of CTLA-4 Gene Polymorphism With Cyclosporine-Induced Gingival Overgrowth in Kidney Transplant Recipients. Transplantation Proceedings, 2007, 39, 2763-2765.	0.3	14
26	Dissecting aneurysm of the thoracic aorta in a patient with nephrotic syndrome and brucellosis. International Urology and Nephrology, 2007, 39, 641-645.	0.6	14
27	Application of Extracorporeal Photopheresis in Kidney Transplant Recipients: Technical Considerations and Procedure Tolerance. Transplantation Proceedings, 2011, 43, 2941-2942.	0.3	14
28	Depressive symptoms but not chronic pain have an impact on the survival of patients undergoing maintenance hemodialysis. Archives of Medical Science, 2018, 14, 265-275.	0.4	14
29	Nutritional assessment ofÂpatients with end-stage renal disease using theÂMNA scale. Advances in Clinical and Experimental Medicine, 2018, 27, 1117-1123.	0.6	14
30	Use of Plastic Needles for Early Arteriovenous Fistula Cannulation. Blood Purification, 2015, 40, 155-159.	0.9	13
31	Dialysis membranes: A 2018 update. Polimery W Medycynie, 2018, 48, 57-63.	0.6	13
32	Superficialization of the Radial Artery – An Alternative Secondary Vascular Access. Journal of Vascular Access, 2012, 13, 504-507.	0.5	12
33	Cognitive Impairment in End Stage Renal Disease Patients Undergoing Hemodialysis: Markers and Risk Factors. International Journal of Environmental Research and Public Health, 2022, 19, 2389.	1.2	12
34	Haemodialysis in a patient with haemophilia B. Nephrology Dialysis Transplantation, 2007, 23, 424-425.	0.4	11
35	Impact of Donor-Dependent Genetic Factors on Long-Term Renal Graft Function. Transplantation Proceedings, 2009, 41, 2978-2980.	0.3	10
36	External dilator-assisted banding for high-flow hemodialysis arteriovenous fistula. Renal Failure, 2016, 38, 1067-1070.	0.8	10

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37	Artificial Intelligence—A Tool for Risk Assessment of Delayed-Graft Function in Kidney Transplant. Journal of Clinical Medicine, 2021, 10, 5244.	1.0	10
38	Evaluation of Exercise Tolerance in Dialysis Patients Performing Tai Chi Training: Preliminary Study. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-7.	0.5	9
39	Assessment of Depression and Anxiety in Patients with Chronic Kidney Disease and after Kidney Transplantation—A Comparative Analysis. International Journal of Environmental Research and Public Health, 2021, 18, 10517.	1.2	9
40	Cognitive-behavioral group therapy is an effective treatment for major depression in hemodialysis (HD) patients. Kidney International, 2010, 77, 646-647.	2.6	8
41	Catatonic episode after kidney transplantation. General Hospital Psychiatry, 2014, 36, 360.e3-360.e5.	1.2	8
42	Plasma and urine leukocyte elastase-Â1protease inhibitor complex as a marker of early and long-term kidney graft function. Nephrology Dialysis Transplantation, 2010, 25, 2346-2351.	0.4	7
43	Balloon Dilatation for Removal of an Irretrievable Permanent Hemodialysis Catheter: The Safest Approach. Artificial Organs, 2016, 40, E84-E88.	1.0	7
44	Over-catheter tract suture to prevent bleeding and air embolism after tunnelled catheter removal. Journal of Vascular Access, 2017, 18, 170-172.	0.5	7
45	Very Long-term Survival of the Transplanted Kidney—Characteristics of Recipients. Transplantation Proceedings, 2018, 50, 1730-1732.	0.3	7
46	Is home-based therapy in Fabry disease the answer to compelling patients' needs during the COVID-19 pandemic? Survey results from the Polish FD Collaborative Group. Advances in Clinical and Experimental Medicine, 2021, 30, 449-454.	0.6	7
47	Biopsy eosinophilia as a predictor of renal graft dysfunction. Transplantation Proceedings, 2003, 35, 2182-2185.	0.3	6
48	Pulse Volume Changes Recorded by Air Plethysmography during Single Hemodialysis Sessions. Blood Purification, 2008, 26, 498-504.	0.9	6
49	Vascular access should be tailored to the patient. Seminars in Vascular Surgery, 2016, 29, 146-152.	1.1	6
50	The attitude of kidney transplant recipients towards elective arteriovenous fistula ligation. PLoS ONE, 2020, 15, e0234931.	1.1	6
51	Machine Learning in Prediction of IgA Nephropathy Outcome: A Comparative Approach. Journal of Personalized Medicine, 2021, 11, 312.	1.1	6
52	Kidney Transplantation in COVID Pandemic—A Review of Guidelines. Journal of Clinical Medicine, 2021, 10, 2877.	1.0	6
53	Clinical and Histopathological Factors Influencing IgA Nephropathy Outcome. Diagnostics, 2021, 11, 1764.	1.3	6
54	Non-HLA Antibodies in Hand Transplant Recipients Are Connected to Multiple Acute Rejection Episodes and Endothelial Activation. Journal of Clinical Medicine, 2022, 11, 833.	1.0	6

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55	The possibility of renal function recovery in chronic hemodialysis patients should not be overlooked: Single center experience. Hemodialysis International, 2016, 20, E12-4.	0.4	5
56	Disability of Dialysis Patients and the Condition of Blood Vessels. Journal of Clinical Medicine, 2020, 9, 1806.	1.0	5
57	Comparing Humoral and Cellular Adaptive Immunity during Convalescent Phase of COVID-19 in Hemodialysis Patients and Kidney Transplant Recipients. Journal of Clinical Medicine, 2021, 10, 4833.	1.0	5
58	The Relationship of Epicardial Adipose Tissue and Cardiovascular Disease in Chronic Kidney Disease and Hemodialysis Patients. Journal of Clinical Medicine, 2022, 11, 1308.	1.0	5
59	CD28 downregulation on CD4+T cells is associated with age of kidney transplant recipient. Transplant International, 2008, 21, 661-668.	0.8	4
60	S-cystatin C formulae or combination of s-cystatin C and s-creatinine formulae do not improve prediction of GFR. Nephrology Dialysis Transplantation, 2008, 23, 2425-2426.	0.4	4
61	Repair of Damaged Connectors of Tunneled Cuffed Catheters with a Two-Piece Adaptor for Peritoneal Dialysis. Journal of Vascular Access, 2012, 13, 203-207.	0.5	4
62	The Sleeve Method for Creation of Radiocephalic Arteriovenous Fistulas in Patients with Calcified Vessels. Journal of Vascular Access, 2017, 18, 384-389.	0.5	4
63	Type 1 diabetic patients have better endothelial function after simultaneous pancreas–kidney transplantation than after kidney transplantation with continued insulin therapy. Diabetes and Vascular Disease Research, 2018, 15, 122-130.	0.9	4
64	Arterial Stiffness Assessed by Oscillometric Method in Kidney Transplant, Predialysis, and Dialysis Patients. Transplantation Proceedings, 2020, 52, 2337-2340.	0.3	4
65	Exhausted Capacity of Bicarbonate Buffer in Renal Failure Diagnosed Using Point of Care Analyzer. Diagnostics, 2021, 11, 226.	1.3	4
66	Considerations for Home-Based Treatment of Fabry Disease in Poland during the COVID-19 Pandemic and Beyond. International Journal of Environmental Research and Public Health, 2021, 18, 8242.	1.2	4
67	Subphenotypes of ANCA-associated vasculitis identified by latent class analysis. Clinical and Experimental Rheumatology, 2021, 39, 62-68.	0.4	4
68	Long-term quality of life and symptoms of patients who underwent esophageal reconstruction employing intestinal pedicle grafts. American Journal of Surgery, 2004, 187, 422-426.	0.9	3
69	An inconspicuous insect bite as the cause of sepsis in a patient treated with infliximab due to rheumatoid arthritis. Advances in Medical Sciences, 2011, 56, 106-108.	0.9	3
70	Three-month endurance training improves functional fitness and knee muscle performance of patients with end stage renal disease (ESRD). Isokinetics and Exercise Science, 2016, 24, 237-246.	0.2	3
71	Abnormal Nailfold Capillaries in Patients after Hand Transplantation. Journal of Clinical Medicine, 2020, 9, 3422.	1.0	3
72	Therapeutic dilemmas in dialysis patients hospitalized for COVID-19: balancing between nihilism, off-label treatment and side effects. CKJ: Clinical Kidney Journal, 2021, 14, 1039-1041.	1.4	3

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73	Anti-ETAR and suPAR as markers of disease activity in renal ANCA-associated vasculitis. Advances in Medical Sciences, 2022, 67, 23-28.	0.9	3
74	Risk Factors for Glucose Metabolism Disorders After Kidney Transplantation With Uneventful Course. Transplantation Proceedings, 2007, 39, 2766-2768.	0.3	2
75	Recipient Genetic Determinants of Inflammatory Process and Nonstandard Atherosclerosis Risk Factors Affect Kidney Graft Function Early Posttransplantation. Transplantation Proceedings, 2009, 41, 3060-3062.	0.3	2
76	Serum levels of proANP and albumin are independent predictors of mortality in the high-risk patients (elderly and diabetics) treated by haemodialysis (HD) and continuous peritoneal dialysis in 4-year prospective observation. Nephrology Dialysis Transplantation, 2010, 25, 3800-3801.	0.4	2
77	Singleâ€lumen tunneled catheter: An old but useful option. Hemodialysis International, 2015, 19, E21-3.	0.4	2
78	latrogenic or congenital arteriovenous fistula of left upper arm used for hemodialysis after venous superficialization. Hemodialysis International, 2015, 19, 140-143.	0.4	2
79	Difficulties with tunneling of the cuffed catheter: a single-centre experience. Scientific Reports, 2018, 8, 3314.	1.6	2
80	Dialysis Catheter Insertion with Extended Ultrasound Monitoring. Blood Purification, 2020, 49, 102-106.	0.9	2
81	ANCA-associated vasculitis patients treated in Polish intensive care units – retrospective characteristics based on the POLVAS registry. Anaesthesiology Intensive Therapy, 2020, 52, 281-286.	0.4	2
82	Overhydration: A cause or an effect of kidney damage and how to treat it. Advances in Clinical and Experimental Medicine, 2021, 30, 219-227.	0.6	2
83	Cardiac Implantable Electronic Devices in Hemodialysis and Chronic Kidney Disease Patients—An Experience-Based Narrative Review. Journal of Clinical Medicine, 2021, 10, 1745.	1.0	2
84	A rare variant route of the ulnar artery does not contraindicate the creation of a fistula in the wrist of a diabetic patient with end-stage renal disease. Postepy Higieny I Medycyny Doswiadczalnej, 2011, 65, 654-657.	0.1	2
85	Routine use of the transradial approach in primary percutaneous coronary intervention. Heart, 2012, 98, 1106.1-1106.	1.2	1
86	Consider Use of a Collateral Venous Circuit Before Abandoning the Arteriovenous Fistula—The Experience of a Complex Vascular Access Case. Annals of Vascular Surgery, 2014, 28, 1320.e9-1320.e13.	0.4	1
87	Urgent hemodialysis with the use of peripheral veins to avoid catheter insertion. Hemodialysis International, 2016, 20, E4-E6.	0.4	1
88	Reduction of lung congestion following arteriovenous fistula flow reduction in renal graft recipient. Journal of Vascular Access, 2018, 19, 207-208.	0.5	1
89	SP423MEASUREMENT OF HEMODIALYSIS EFFECTS ON MUSCLE TONE AND MECHANICAL PROPERTIES OF RECTUS FEMORIS USING A NOVEL MYOMETRIC DEVICE. Nephrology Dialysis Transplantation, 2019, 34, .	0.4	1
90	Carotid artery tortuosity may pose a problem during insertion of the tunneled catheter for hemodialysis. Artificial Organs, 2021, 45, 303-308.	1.0	1

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91	First two years of reimbursed enzyme replacement therapy in the treatment of Fabry disease in Poland. F1000Research, 2021, 10, 841.	0.8	1
92	Treatment of renal ANCA-associated vasculitides. Postepy Higieny I Medycyny Doswiadczalnej, 2016, 70, 654-667.	0.1	1
93	Subphenotypes of ANCA-associated vasculitis identified by latent class analysis. Clinical and Experimental Rheumatology, 2021, 39 Suppl 129, 62-68.	0.4	1
94	Different body fluid volumes measured by single- and multi-frequency bioelectrical impedance analyzers in overweight/obese renal patients. Postepy Higieny I Medycyny Doswiadczalnej, 2015, 69, 633-7.	0.1	1
95	Obesity promotes forearm primary arteriovenous fistula creation in chronic haemodialyzed patients. Hemodialysis International, 2005, 9, 73-73.	0.4	Ο
96	The effect of dialysis modality (PD and HD) on cardiac morphology and functions in chronic kidney disease patients at very high cardiovascular risk. Nephrology Dialysis Transplantation, 2007, 23, 768-769.	0.4	0
97	HYPERURICEMIA IS A MEDIATOR OF ENDOTHELIAL DYSFUNCTION AND INFLAMMATION IN RENAL ALLOGRAFT RECIPIENTS. Transplantation, 2008, 86, 365-366.	0.5	0
98	Use of the subcutaneous venous network of the forearm to create an arteriovenous fistula. Hemodialysis International, 2015, 19, E24-E28.	0.4	0
99	SP597THE SNUFF-BOX FISTULA SHOULD BE PREFERRED OVER THE WRIST ARTERIOVENOUS FISTULA. Nephrology Dialysis Transplantation, 2015, 30, iii575-iii575.	0.4	0
100	SP739WHEN HAEMODIALYSIS CAN BE STOPPED?. Nephrology Dialysis Transplantation, 2015, 30, iii621-iii622.	0.4	0
101	TOO16COMPARISON OF DIFFERENT MARKERS OF VASCULAR DAMAGE IN TYPE 1 DIABETIC PATIENTS WITH END-STAGE RENAL DISEASE AFTER KIDNEY OR SIMULTANEOUS PANCREAS-KIDNEY TRANSPLANTATION. Nephrology Dialysis Transplantation, 2016, 31, i68-i68.	0.4	0
102	SP503DIALYSIS RELATED PARAMETERS HAVE INFLUENCE ON REMODELING IN VENOUS PART OF NATIVE ARTERIOVENOUS FISTULA. Nephrology Dialysis Transplantation, 2016, 31, i261-i262.	0.4	0
103	SP510IMPACT OF ACCESS LOCATION AND COMORBIDITY ON ARTERIOVENOUS FISTULA FUNCTION. Nephrology Dialysis Transplantation, 2016, 31, i263-i264.	0.4	0
104	MP411PROGNOSTIC SIGNIFICANCE OF CARDIOPULMONARY EXERCISE TEST (SPIROERGOMETRY) AND 6 MINUTE WALK TEST IN CHRONIC DIALYSIS PATIENTS. Nephrology Dialysis Transplantation, 2016, 31, i476-i477.	0.4	0
105	MP400RFID-BASED AUTOMATIC SCORING SYSTEM FOR 6-MIN WALK TESTING IN CKD PATIENTS. Nephrology Dialysis Transplantation, 2016, 31, i473-i473.	0.4	0
106	Regarding "A randomized controlled trial of interrupted versus continuous suturing techniques for radiocephalic fistulas― Journal of Vascular Surgery, 2016, 63, 1666.	0.6	0
107	Check the guide wire after catheter placement. Hemodialysis International, 2016, 20, 492-492.	0.4	0
108	Dialysis-Related Parameters Influence Remodeling in the Venous Part of the Native Arteriovenous Fistula. Annals of Vascular Surgery, 2017, 45, 179-185.	0.4	0

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109	MP468PULSE PRESSURE INCREASES AFTER 6-MIN WALK TEST WITH ADVANCEMENT OF CKD. Nephrology Dialysis Transplantation, 2017, 32, iii600-iii601.	0.4	0
110	MP196ANTI-ETAR AND SUPAR AS SURROGATE MARKERS OF DISEASE ACTIVITY IN RENAL ANCA-ASSOCIATED VASCULITIS. Nephrology Dialysis Transplantation, 2017, 32, iii500-iii500.	0.4	0
111	SP590VASCULAR ACCESS FLOW IN PATIENTS AFTER KIDNEY TRANSPLANTATION. Nephrology Dialysis Transplantation, 2018, 33, i546-i546.	0.4	0
112	SP405HEMODYNAMIC PARAMETERS CORRELATE WITH CA AND PTH LEVELS IN CHRONIC HD PATIENTS 65+ WITHOUT PHYSICAL DISABILITY. Nephrology Dialysis Transplantation, 2018, 33, i483-i483.	0.4	0
113	SP162CLINICAL CHARACTERISTICS AND CORRELATES OF ENDOTHELIAL DYSFUNCTION IN ANCA-ASSOCIATED VASCULITIS. Nephrology Dialysis Transplantation, 2018, 33, i399-i399.	0.4	Ο
114	SP158SUPAR AND ANTI-ETAR AS PROGNOSTIC BIOMARKERS IN RENAL ANCA-ASSOCIATED VASCULITIS. Nephrology Dialysis Transplantation, 2018, 33, i397-i397.	0.4	0
115	Muscle strength and bone mass density in haemodialysis patients. Physiotherapy Quarterly, 2019, 27, 39-45.	0.1	0
116	Unintentional puncture of thyroid cyst during insertion of dialysis catheter. Journal of Vascular Access, 2020, , 112972982096223.	0.5	0
117	Simultaneous placement of leadless pacemaker and dialysis catheter in patient with exhausted vasculature. Journal of Vascular Access, 2021, 22, 147-150.	0.5	0
118	MO162IMPACT OF THE IMMUNOSUPPRESSIVE TREATMENT, X-RAY EXPOSITION AND RENAL PATHOLOGY ON OVARIAN RESERVE IN YOUNG WOMEN. Nephrology Dialysis Transplantation, 2021, 36, .	0.4	0
119	MO743FACTORS AFFECTING CEREBRAL OXYGENATION IN HEMODIALYSIS PATIENTS: ARTERIAL STIFFNESS, MENTAL ACTIVITIES, SMOKING. Nephrology Dialysis Transplantation, 2021, 36, .	0.4	0
120	Beneficial Effect of Successful Simultaneous Pancreas-Kidney Transplantation on Plasma Profile of Metalloproteinases in Type 1 Diabetes Mellitus Patients. Journal of Clinical Medicine, 2021, 10, 3800.	1.0	0
121	Heparin-free hemodialysis. Postepy Higieny I Medycyny Doswiadczalnej, 2018, 72, 671-677.	0.1	0
122	The attitude of kidney transplant recipients towards elective arteriovenous fistula ligation. , 2020, 15, e0234931.		0
123	The attitude of kidney transplant recipients towards elective arteriovenous fistula ligation. , 2020, 15, e0234931.		0
124	The attitude of kidney transplant recipients towards elective arteriovenous fistula ligation. , 2020, 15, e0234931.		0
125	The attitude of kidney transplant recipients towards elective arteriovenous fistula ligation. , 2020, 15, e0234931.		0
126	The attitude of kidney transplant recipients towards elective arteriovenous fistula ligation. , 2020, 15, e0234931.		0

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127	The attitude of kidney transplant recipients towards elective arteriovenous fistula ligation. , 2020, 15, e0234931.		о
128	Prone Position Facilitates Creation of Ulnar-Basilic Arteriovenous Fistula. Journal of Clinical Medicine, 2022, 11, 2610.	1.0	0