Michael Allon

List of Publications by Year
in descending order

101 papers	8,426 citations	71102 41 h-index	46799 89 g-index
102 all docs	102 docs citations	102 times ranked	3716 citing authors

#	Article	IF	Citations
1	De Novo Central Vein Stenosis in Hemodialysis Patients Following Initial Tunneled Central Vein Catheter Placement. Kidney360, 2022, 3, 99-102.	2.1	8
2	Feasibility of Creation of an Endovascular Arteriovenous Fistula in Patients Undergoing Preoperative Vascular Mapping. Kidney360, 2022, 3, 287-292.	2.1	4
3	Racial disparities in arteriovenous fistula use among hemodialysis patients: the role of surgeon supply. Kidney International Reports, 2022, , .	0.8	1
4	Kidney360: Year 1 in Review. Kidney360, 2021, 2, 1-3.	2.1	1
5	Dialysis Care around the World: A Global Perspectives Series. Kidney360, 2021, 2, 604-607.	2.1	17
6	Arteriovenous Fistula Maturation, Functional Patency, and Intervention Rates. JAMA Surgery, 2021, 156, 1111.	4.3	45
7	Arteriovenous Fistula Nonmaturation: Whatâ€™s the Immune System Got to Do with It?. Kidney360, 2021, 2, 1743-1751.	2.1	4
8	Prevention of Bloodstream Infections in Patients Undergoing Hemodialysis. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 132-151.	4.5	45
9	Improvement in Kidney Function After Ventricular Assist Device Implantation and Its Influence on Thromboembolism, Hemorrhage, and Mortality. ASAIO Journal, 2020, 66, 268-276.	1.6	2
10	Authors' Reply. Journal of the American Society of Nephrology: JASN, 2020, 31, 2228-2229.	6.1	0
11	Early Predictors of Arteriovenous Fistula Maturation: A Novel Perspective on an Enduring Problem. Journal of the American Society of Nephrology: JASN, 2020, 31, 1617-1627.	6.1	40
12	Value of Immediate Post-Kidney Biopsy Ultrasound in Excluding Late Hemorrhagic Complications. Kidney360, 2020, 1, 797-800.	2.1	0
13	KDOQI Clinical Practice Guideline for Vascular Access: 2019 Update. American Journal of Kidney Diseases, 2020, 75, S1-S164.	1.9	1,087
14	Racial Disparities in the Arteriovenous Fistula Care Continuum in Hemodialysis Patients. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 1796-1803.	4.5	8
15	ESKD Treatment Choices Model: Responsible Home Dialysis Growth Requires Systems Changes. Kidney360, 2020, 1, 424-427.	2.1	4
16	Clinical Images in Nephrology and Dialysis. Kidney360, 2020, 1, 5-5.	2.1	0
17	COVID-19 Perspective from a Hemodialysis Patient. Kidney360, 2020, 1, 432-432.	2.1	0
18	Introduction to Kidney360. Kidney360, 2020, 1, 3-4.	2.1	0

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19	Acute Bilateral Knee Pain in a Dialysis Patient with Severe Secondary Hyperparathyroidism. Kidney360, 2020, 1, 151-151.	2.1	2
20	â€œItâ€™s Hard, but Iâ€™m Grateful for Itâ€: A Patient Perspective on Hemodialysis. Kidney360, 2020, 1, 157-157.	2.1	0
21	Second-Chance Placement of Hemodialysis Patients After Involuntary Discharge for Disruptive Behavior. American Journal of Kidney Diseases, 2019, 74, 544-548.	1.9	3
22	Complications of Hemodialysis Catheter Bloodstream Infections: Impact of Infecting Organism. American Journal of Nephrology, 2019, 50, 126-132.	3.1	29
23	Long-Term Outcomes of Arteriovenous Fistulas with Unassisted versus Assisted Maturation: A Retrospective National Hemodialysis Cohort Study. Journal of the American Society of Nephrology: JASN, 2019, 30, 2209-2218.	6.1	33
24	Clinical Outcomes and Economic Impact of Starting Hemodialysis with a Catheter after Predialysis Arteriovenous Fistula Creation. American Journal of Nephrology, 2019, 50, 221-227.	3.1	9
25	Is It Time to Abandon Buttonhole Cannulation of Arteriovenous Fistulas?. Kidney Medicine, 2019, 1, 235-237.	2.0	7
26	Management of the Hemodialysis Patient with Catheter-Related Bloodstream Infection. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 611-613.	4.5	20
27	Vascular Access for Hemodialysis Patients. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 954-961.	4.5	81
28	Quantification of Complications of Tunneled Hemodialysis Catheters. American Journal of Kidney Diseases, 2019, 73, 462-464.	1.9	10
29	Gender Disparities in Vascular Access Surgical Outcomes in Elderly Hemodialysis Patients. American Journal of Nephrology, 2019, 49, 11-19.	3.1	26
30	Comparison of postoperative ultrasound criteria to predict unassisted use of arteriovenous fistulas for hemodialysis. Journal of Vascular Access, 2018, 19, 167-171.	0.9	12
31	Relationships Between Clinical Processes and Arteriovenous Fistula Cannulation and Maturation: AÂMulticenter Prospective Cohort Study. American Journal of Kidney Diseases, 2018, 71, 677-689.	1.9	59
32	Fibrotic Venous Remodeling and Nonmaturation of Arteriovenous Fistulas. Journal of the American Society of Nephrology: JASN, 2018, 29, 1030-1040.	6.1	40
33	Lessons From International Differences in Vascular Access Practices and Outcomes. American Journal of Kidney Diseases, 2018, 71, 452-454.	1.9	6
34	Prediction of Arteriovenous Fistula Clinical Maturation from Postoperative Ultrasound Measurements: Findings from the Hemodialysis Fistula Maturation Study. Journal of the American Society of Nephrology: JASN, 2018, 29, 2735-2744.	6.1	103
35	Tradeoffs in Vascular Access Selection in Elderly Patients Initiating Hemodialysis With a Catheter. American Journal of Kidney Diseases, 2018, 72, 509-518.	1.9	54
36	Choice of a second vascular access in hemodialysis patients whose initial arteriovenous fistula failed to mature. Journal of Vascular Surgery, 2018, 68, 1858-1864.e1.	1.1	3

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37	Postoperative Ultrasound, Unassisted Maturation, and Subsequent Primary Patency of Arteriovenous Fistulas. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 1364-1372.	4.5	21
38	Arteriovenous Grafts: Much Maligned But in Need of Reconsideration?. Seminars in Dialysis, 2017, 30, 125-133.	1.3	20
39	Establishing patient-specific criteria for selecting the optimal upper extremity vascular access procedure. Journal of Vascular Surgery, 2017, 65, 1089-1103.e1.	1.1	44
40	Reassessing Recommendations for Choice of Vascular Access. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 865-867.	4.5	16
41	Challenges in Developing New Therapies for Vascular Access Dysfunction. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 2053-2055.	4.5	8
42	Histopathology of Veins Obtained at Hemodialysis Arteriovenous Fistula Creation Surgery. Journal of the American Society of Nephrology: JASN, 2017, 28, 3076-3088.	6.1	39
43	Intimal Hyperplasia, Stenosis, and Arteriovenous Fistula Maturation Failure in the Hemodialysis Fistula Maturation Study. Journal of the American Society of Nephrology: JASN, 2017, 28, 3005-3013.	6.1	96
44	Vascular Access Type and Clinical Outcomes among Elderly Patients on Hemodialysis. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 1823-1830.	4.5	53
45	Diagnosis, Treatment, and Prevention of Hemodialysis Emergencies. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 357-369.	4.5	70
46	Reduced Cardiovascular Mortality Associated with Early Vascular Access Placement in Elderly Patients with Chronic Kidney Disease. American Journal of Nephrology, 2016, 43, 334-340.	3.1	9
47	Association between Preoperative Vascular Function and Postoperative Arteriovenous Fistula Development. Journal of the American Society of Nephrology: JASN, 2016, 27, 3788-3795.	6.1	56
48	Outcomes of arteriovenous fistulas and grafts with or without intervention before successful use. Journal of Vascular Surgery, 2016, 64, 155-162.	1.1	69
49	Preoperative Vascular Medial Fibrosis and Arteriovenous Fistula Development. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 1615-1623.	4.5	19
50	Association of Peritonitis with Hemodialysis Catheter Dependence after Modality Switch. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 1999-2004.	4.5	8
51	Central Venous Occlusion in the Hemodialysis Patient. American Journal of Kidney Diseases, 2016, 68, 803-807.	1.9	34
52	Predictors of Initiation for Predialysis Arteriovenous Fistula. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 1802-1808.	4.5	24
53	New Insights into Dialysis Vascular Access: Impact of Preexisting Arterial and Venous Pathology on AVF and AVG Outcomes. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 1495-1503.	4.5	31
54	We Underutilize the Leg Graft. Seminars in Dialysis, 2016, 29, 281-283.	1.3	2

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55	Arteriovenous Fistula Development in the First 6 Weeks after Creation. Radiology, 2016, 279, 620-629.	7.3	92
56	Reducing central venous catheter use in haemodialysis. Nature Reviews Nephrology, 2015, 11, 323-325.	9.6	2
57	Outcomes of Elderly Patients after Predialysis Vascular Access Creation. Journal of the American Society of Nephrology: JASN, 2015, 26, 3133-3140.	6.1	70
58	Optical Coherence Tomography of Dialysis Graft after Angioplasty. Journal of Vascular and Interventional Radiology, 2015, 26, 870.	0.5	0
59	A Patient with Recurrent Arteriovenous Graft Thrombosis. Clinical Journal of the American Society of Nephrology: CJASN, 2015, 10, 2255-2262.	4.5	15
60	Preoperative Arterial Microcalcification and Clinical Outcomes of Arteriovenous Fistulas for Hemodialysis. American Journal of Kidney Diseases, 2015, 66, 84-90.	1.9	32
61	Risk Evaluation of Immediate Surgical Failure During Thigh Hemodialysis Graft Placement by Sonographic Screening. Journal of Ultrasound in Medicine, 2015, 34, 1613-1619.	1.7	8
62	Influence of Kidney Function on Risk of Supratherapeutic International Normalized Ratioâ€“Related Hemorrhage in Warfarin Users: A Prospective Cohort Study. American Journal of Kidney Diseases, 2015, 65, 701-709.	1.9	52
63	The Demented Patient Who Declines to Be Dialyzed and the Unhappy Armed Police Officer Son. Clinical Journal of the American Society of Nephrology: CJASN, 2014, 9, 804-808.	4.5	2
64	Correlation of Pre-existing Vascular Pathology With Arteriovenous Graft Outcomes in Hemodialysis Patients. American Journal of Kidney Diseases, 2013, 62, 1122-1129.	1.9	25
65	Novel Paradigms for Dialysis Vascular Access. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 2183-2185.	4.5	5
66	Natural History of Tunneled Dialysis Catheters Placed for Hemodialysis Initiation. Journal of Vascular and Interventional Radiology, 2013, 24, 1289-1294.	0.5	78
67	Preoperative Venous Intimal Hyperplasia, Postoperative Arteriovenous Fistula Stenosis, and Clinical Fistula Outcomes. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 1750-1755.	4.5	50
68	Evidence-Based Cardiology in Hemodialysis Patients. Journal of the American Society of Nephrology: JASN, 2013, 24, 1934-1943.	6.1	44
69	Ultrasound Measurement of Brachial Artery Elasticity Prior to Hemodialysis Access Placement. Journal of Ultrasound in Medicine, 2012, 31, 1581-1588.	1.7	18
70	Association of Factor V Gene Polymorphism With Arteriovenous Graft Failure. American Journal of Kidney Diseases, 2012, 59, 682-688.	1.9	16
71	Should anticoagulants and/or antiplatelet agents be used in patients with frequent access thrombosis but Without evident coagulopathy?. Seminars in Dialysis, 2011, 24, 393-395.	1.3	0
72	Medial Fibrosis, Vascular Calcification, Intimal Hyperplasia, and Arteriovenous Fistula Maturation. American Journal of Kidney Diseases, 2011, 58, 437-443.	1.9	92

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73	Decreased Cumulative Access Survival in Arteriovenous Fistulas Requiring Interventions to Promote Maturation. Clinical Journal of the American Society of Nephrology: CJASN, 2011, 6, 575-581.	4.5	128
74	Medicare Reimbursement Policies and Hemodialysis Vascular Access Outcomes: A Need for Change: Table 1.. Journal of the American Society of Nephrology: JASN, 2011, 22, 426-430.	6.1	31
75	Dialysis Fistula or Graft. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 2348-2354.	4.5	125
76	Treatment Guidelines for Dialysis Catheterâ€“Related Bacteremia: An Update. American Journal of Kidney Diseases, 2009, 54, 13-17.	1.9	72
77	Hemodialysis vascular access monitoring: Current concepts. Hemodialysis International, 2009, 13, 153-162.	0.9	74
78	Disparities in Fistula Maturation Persist Despite Preoperative Vascular Mapping. Clinical Journal of the American Society of Nephrology: CJASN, 2008, 3, 437-441.	4.5	173
79	Clinically Immature Arteriovenous Hemodialysis Fistulas: Effect of US on Salvage. Radiology, 2008, 246, 299-305.	7.3	92
80	Effect of Clopidogrel on Early Failure of Arteriovenous Fistulas for Hemodialysis. JAMA - Journal of the American Medical Association, 2008, 299, 2164.	7.4	700
81	Resolved: Fistulas are preferred to grafts as initial vascular access for dialysis. Con. Journal of the American Society of Nephrology: JASN, 2008, 19, 1632-3.	6.1	13
82	Current Management of Vascular Access. Clinical Journal of the American Society of Nephrology: CJASN, 2007, 2, 786-800.	4.5	232
83	Comparison of Survival of Upper Arm Arteriovenous Fistulas and Grafts after Failed Forearm Fistula. Journal of the American Society of Nephrology: JASN, 2007, 18, 1936-1941.	6.1	114
84	Cephalic Vein Measurement Before Forearm Fistula Creation. Journal of Ultrasound in Medicine, 2006, 25, 1541-1545.	1.7	48
85	Effect of Change in Vascular Access on Patient Mortality in Hemodialysis Patients. American Journal of Kidney Diseases, 2006, 47, 469-477.	1.9	193
86	Prophylactic effect of antibiotic lock solution on bacteremia related to use of uncuffed hemodialysis catheters. Nature Clinical Practice Nephrology, 2006, 2, 418-419.	2.0	6
87	Risk Equation Determining Unsuccessful Cannulation Events and Failure to Maturation in Arteriovenous Fistulas (REDUCE FTM I). Journal of the American Society of Nephrology: JASN, 2006, 17, 3204-3212.	6.1	395
88	Saving Infected Catheters: Why and How. Blood Purification, 2005, 23, 23-28.	1.8	18
89	The spectrum of infection-related morbidity in hospitalized haemodialysis patients. Nephrology Dialysis Transplantation, 2005, 20, 1180-1186.	0.7	57
90	Dialysis catheter-related bacteremia: treatment and prophylaxis. American Journal of Kidney Diseases, 2004, 44, 779-91.	1.9	107

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91	Gender differences in outcomes of arteriovenous fistulas in hemodialysis patients. Kidney International, 2003, 63, 346-352.	5.2	208
92	Opinion: How Can the Use of Arteriovenous Fistulas be Increased?. Seminars in Dialysis, 2003, 16, 214-216.	1.3	20
93	Prophylaxis against Dialysis Catheter-Related Bacteremia with a Novel Antimicrobial Lock Solution. Clinical Infectious Diseases, 2003, 36, 1539-1544.	5.8	136
94	Impact of Dialysis Dose and Membrane on Infection-Related Hospitalization and Death. Journal of the American Society of Nephrology: JASN, 2003, 14, 1863-1870.	6.1	198
95	Hemodialysis Arteriovenous Fistula Maturity: US Evaluation. Radiology, 2002, 225, 59-64.	7.3	421
96	Increasing arteriovenous fistulas in hemodialysis patients: Problems and solutions. Kidney International, 2002, 62, 1109-1124.	5.2	636
97	Effect of preoperative sonographic mapping on vascular access outcomes in hemodialysis patients. Kidney International, 2001, 60, 2013-2020.	5.2	397
98	US Vascular Mapping before Hemodialysis Access Placement. Radiology, 2000, 217, 83-88.	7.3	238
99	Predictors of adequacy of arteriovenous fistulas in hemodialysis patients. Kidney International, 1999, 56, 275-280.	5.2	365
100	A multidisciplinary approach to hemodialysis access: Prospective evaluation. Kidney International, 1998, 53, 473-479.	5.2	190
101	Glucose modulation of the disposal of an acute potassium load in patients with end-stage renal disease. American Journal of Medicine, 1993, 94, 475-482.	1.5	51