

Brian Boyarsky

List of Publications by Year in descending order

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Version: 2024-02-01

103
papers

8,114
citations

61984
43
h-index

48315
88
g-index

106
all docs

106
docs citations

106
times ranked

6072
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk of End-Stage Renal Disease Following Live Kidney Donation. JAMA - Journal of the American Medical Association, 2014, 311, 579.	7.4	779
2	Perioperative Mortality and Long-term Survival Following Live Kidney Donation. JAMA - Journal of the American Medical Association, 2010, 303, 959.	7.4	613
3	Kidney Paired Donation and Optimizing the Use of Live Donor Organs. JAMA - Journal of the American Medical Association, 2005, 293, 1883.	7.4	363
4	Kidney-Failure Risk Projection for the Living Kidney-Donor Candidate. New England Journal of Medicine, 2016, 374, 411-421.	27.0	354
5	Frailty as a Novel Predictor of Mortality and Hospitalization in Individuals of All Ages Undergoing Hemodialysis. Journal of the American Geriatrics Society, 2013, 61, 896-901.	2.6	340
6	KDIGO Clinical Practice Guideline on the Evaluation and Care of Living Kidney Donors. Transplantation, 2017, 101, S7-S105.	1.0	308
7	Survival Benefit with Kidney Transplants from HLA-Incompatible Live Donors. New England Journal of Medicine, 2016, 374, 940-950.	27.0	279
8	Summary of Kidney Disease. Transplantation, 2017, 101, 1783-1792.	1.0	225
9	Early impact of COVID-19 on transplant center practices and policies in the United States. American Journal of Transplantation, 2020, 20, 1809-1818.	4.7	214
10	Association of Race and Ethnicity With Live Donor Kidney Transplantation in the United States From 1995 to 2014. JAMA - Journal of the American Medical Association, 2018, 319, 49.	7.4	212
11	Association of Race and Age With Survival Among Patients Undergoing Dialysis. JAMA - Journal of the American Medical Association, 2011, 306, 620-6.	7.4	205
12	Frailty and Delayed Graft Function in Kidney Transplant Recipients. Archives of Surgery, 2012, 147, 190.	2.2	196
13	Frailty and falls among adult patients undergoing chronic hemodialysis: a prospective cohort study. BMC Nephrology, 2013, 14, 224.	1.8	167
14	Quantifying Postdonation Risk of ESRD in Living Kidney Donors. Journal of the American Society of Nephrology: JASN, 2017, 28, 2749-2755.	6.1	150
15	Frailty, Length of Stay, and Mortality in Kidney Transplant Recipients. Annals of Surgery, 2017, 266, 1084-1090.	4.2	145
16	Frailty and Cognitive Function in Incident Hemodialysis Patients. Clinical Journal of the American Society of Nephrology: CJASN, 2015, 10, 2181-2189.	4.5	142
17	Obesity increases the risk of end-stage renal disease among living kidney donors. Kidney International, 2017, 91, 699-703.	5.2	136
18	Changes in Frailty After Kidney Transplantation. Journal of the American Geriatrics Society, 2015, 63, 2152-2157.	2.6	126

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19	Individual Frailty Components and Mortality in Kidney Transplant Recipients. <i>Transplantation</i> , 2017, 101, 2126-2132.	1.0	120
20	A National Study of Outcomes among HIV-Infected Kidney Transplant Recipients. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 2222-2229.	6.1	117
21	Living Kidney Donors Ages 70 and Older. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 2887-2893.	4.5	116
22	Live Donor Champion. <i>Transplantation</i> , 2012, 93, 1147-1150.	1.0	116
23	Frailty, Mycophenolate Reduction, and Graft Loss in Kidney Transplant Recipients. <i>Transplantation</i> , 2015, 99, 805-810.	1.0	110
24	Trends in Kidney Transplant Outcomes in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 2235-2242.	2.6	100
25	Frailty, Inflammatory Markers, and Waitlist Mortality Among Patients With End-stage Renal Disease in a Prospective Cohort Study. <i>Transplantation</i> , 2018, 102, 1740-1746.	1.0	97
26	Frailty and Postkidney Transplant Health-Related Quality of Life. <i>Transplantation</i> , 2018, 102, 291-299.	1.0	94
27	Prehabilitation prior to kidney transplantation: Results from a pilot study. <i>Clinical Transplantation</i> , 2019, 33, e13450.	1.6	94
28	Frailty and Access to Kidney Transplantation. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019, 14, 576-582.	4.5	89
29	Incidence, Risk Factors, and Sequelae of Post-kidney Transplant Delirium. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 1752-1759.	6.1	86
30	Early Changes in Kidney Distribution under the New Allocation System. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 2495-2501.	6.1	84
31	Frailty and Changes in Cognitive Function after Kidney Transplantation. <i>Journal of the American Society of Nephrology: JASN</i> , 2019, 30, 336-345.	6.1	82
32	Characterization of Waiting Times in a Simulation of Kidney Paired Donation. <i>American Journal of Transplantation</i> , 2005, 5, 2448-2455.	4.7	78
33	Early Clinical Complications After ABO-Incompatible Live-Donor Kidney Transplantation. <i>Transplantation</i> , 2014, 98, 54-65.	1.0	77
34	The first 9 years of kidney paired donation through the National Kidney Registry: Characteristics of donors and recipients compared with National Live Donor Transplant Registries. <i>American Journal of Transplantation</i> , 2018, 18, 2730-2738.	4.7	70
35	Survival implications of opioid use before and after liver transplantation. <i>Liver Transplantation</i> , 2017, 23, 305-314.	2.4	63
36	Inpatient COVID-19 outcomes in solid organ transplant recipients compared to non-solid organ transplant patients: A retrospective cohort. <i>American Journal of Transplantation</i> , 2021, 21, 2498-2508.	4.7	63

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37	The national landscape of deceased donor kidney transplantation for the highly sensitized: Transplant rates, waitlist mortality, and posttransplant survival under KAS. American Journal of Transplantation, 2019, 19, 1129-1138.	4.7	61
38	Liver transplantation and waitlist mortality for HCC and non-HCC candidates following the 2015 HCC exception policy change. American Journal of Transplantation, 2019, 19, 564-572.	4.7	57
39	Early national and center-level changes to kidney transplantation in the United States during the COVID-19 epidemic. American Journal of Transplantation, 2020, 20, 3131-3139.	4.7	57
40	Identifying scenarios of benefit or harm from kidney transplantation during the COVID-19 pandemic: A stochastic simulation and machine learning study. American Journal of Transplantation, 2020, 20, 2997-3007.	4.7	50
41	Race, Relationship and Renal Diagnoses After Living Kidney Donation. Transplantation, 2015, 99, 1723-1729.	1.0	48
42	Dynamic Frailty Before Kidney Transplantation: Time of Measurement Matters. Transplantation, 2019, 103, 1700-1704.	1.0	48
43	Apolipoprotein L1 and Chronic Kidney Disease Risk in Young Potential Living Kidney Donors. Annals of Surgery, 2018, 267, 1161-1168.	4.2	44
44	The changing landscape of live kidney donation in the United States from 2005 to 2017. American Journal of Transplantation, 2019, 19, 2614-2621.	4.7	42
45	Prevalence of frailty among kidney transplant candidates and recipients in the United States: Estimates from a National Registry and Multicenter Cohort Study. American Journal of Transplantation, 2020, 20, 1170-1180.	4.7	39
46	Liver transplantation in the United States during the COVID-19 pandemic: National and center-level responses. American Journal of Transplantation, 2021, 21, 1838-1847.	4.7	39
47	Frailty Prevalence in Younger End-Stage Kidney Disease Patients Undergoing Dialysis and Transplantation. American Journal of Nephrology, 2020, 51, 501-510.	3.1	35
48	From Bench to Bill. Annals of Surgery, 2016, 263, 430-433.	4.2	34
49	Racial differences in completion of the living kidney donor evaluation process. Clinical Transplantation, 2018, 32, e13291.	1.6	34
50	Shipping living donor kidneys and transplant recipient outcomes. American Journal of Transplantation, 2018, 18, 632-641.	4.7	33
51	Frailty and Kidney Transplantation: A Systematic Review and Meta-analysis. Transplantation Direct, 2021, 7, e701.	1.6	33
52	Telemedicine in the Care of Kidney Transplant Recipients With Coronavirus Disease 2019: Case Reports. Transplantation Proceedings, 2020, 52, 2620-2625.	0.6	32
53	Organs from deceased donors with false-positive HIV screening tests: An unexpected benefit of the HOPE act. American Journal of Transplantation, 2018, 18, 2579-2586.	4.7	30
54	Risk of ESKD in Older Live Kidney Donors with Hypertension. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 1048-1055.	4.5	29

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55	The kidney evaluation of living kidney donor candidates: US practices in 2017. American Journal of Transplantation, 2020, 20, 3379-3389.	4.7	29
56	Characterizing the landscape and impact of infections following kidney transplantation. American Journal of Transplantation, 2021, 21, 198-207.	4.7	27
57	The first increase in live kidney donation in the United States in 15 years. American Journal of Transplantation, 2020, 20, 3590-3598.	4.7	25
58	Patient and Kidney Allograft Survival with National Kidney Paired Donation. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 228-237.	4.5	25
59	Transplanting the Untransplantable. American Journal of Kidney Diseases, 2020, 75, 114-123.	1.9	24
60	Evolving Impact of COVID-19 on Transplant Center Practices and Policies in the United States. Clinical Transplantation, 2020, 34, e14086.	1.6	24
61	Decreasing deceased donor transplant rates among children (≤6 years) under the new kidney allocation system. American Journal of Transplantation, 2018, 18, 1690-1698.	4.7	20
62	Effects of COVID-19 pandemic on pediatric kidney transplant in the United States. Pediatric Nephrology, 2021, 36, 143-151.	1.7	20
63	Kidney exchange match rates in a large multicenter clearinghouse. American Journal of Transplantation, 2018, 18, 1510-1517.	4.7	19
64	Prospective Validation of Prediction Model for Kidney Discard. Transplantation, 2019, 103, 764-771.	1.0	19
65	Donor-Recipient Relationship and Risk of ESKD in Live Kidney Donors of Varied Racial Groups. American Journal of Kidney Diseases, 2020, 75, 333-341.	1.9	19
66	The landscape of international living kidney donation in the United States. American Journal of Transplantation, 2019, 19, 2009-2019.	4.7	18
67	How do highly sensitized patients get kidney transplants in the United States? Trends over the last decade. American Journal of Transplantation, 2020, 20, 2101-2112.	4.7	18
68	Association Between Treatment of Secondary Hyperparathyroidism and Posttransplant Outcomes. Transplantation, 2021, 105, e366-e374.	1.0	18
69	Pediatric deceased donor kidney transplant outcomes under the Kidney Allocation System. American Journal of Transplantation, 2019, 19, 3079-3086.	4.7	17
70	Ambient Air Pollution and Mortality among Older Patients Initiating Maintenance Dialysis. American Journal of Nephrology, 2021, 52, 217-227.	3.1	16
71	Estimating the potential pool of uncontrolled DCD donors in the United States. American Journal of Transplantation, 2020, 20, 2842-2846.	4.7	14
72	Development and Validation of an Inflammatory-Frailty Index for Kidney Transplantation. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 470-477.	3.6	14

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73	Transplant centers that assess frailty as part of clinical practice have better outcomes. BMC Geriatrics, 2022, 22, 82.	2.7	14
74	The future of HIV Organ Policy Equity Act is now. Current Opinion in Organ Transplantation, 2019, 24, 434-440.	1.6	13
75	Clarifying the HOPE Act landscape: The challenge of donors with falseâ€‘positive HIV results. American Journal of Transplantation, 2020, 20, 617-619.	4.7	13
76	Motivations and outcomes of compatible living donorâ€‘recipient pairs in paired exchange. American Journal of Transplantation, 2022, 22, 266-273.	4.7	13
77	Prescription opioid use before and after heart transplant: Associations with posttransplant outcomes. American Journal of Transplantation, 2019, 19, 3405-3414.	4.7	12
78	The â€‘oldest and coldestâ€‘ shipped living donor kidneys transplanted through kidney paired donation. American Journal of Transplantation, 2020, 20, 137-144.	4.7	12
79	Early graft losses in paired kidney exchange: Experience from 10 years of the National Kidney Registry. American Journal of Transplantation, 2020, 20, 1393-1401.	4.7	12
80	Revision of frailty assessment in kidney transplant recipients: Replacing unintentional weight loss with CT-assessed sarcopenia in the physical frailty phenotype. American Journal of Transplantation, 2022, 22, 1145-1157.	4.7	12
81	Hospital readmissions following HLA-incompatible live donor kidney transplantation: A multi-center study. American Journal of Transplantation, 2018, 18, 650-658.	4.7	11
82	Improving OPO performance through national data availability. American Journal of Transplantation, 2019, 19, 2675-2677.	4.7	11
83	Changes in offer and acceptance patterns for pediatric kidney transplant candidates under the new Kidney Allocation System. American Journal of Transplantation, 2020, 20, 2234-2242.	4.7	11
84	Posttransplant Outcomes for cPRA-100% Recipients Under the New Kidney Allocation System. Transplantation, 2020, 104, 1456-1461.	1.0	8
85	Health Care Policy and Regulatory Challenges for Adoption of Telemedicine in Kidney Transplantation. American Journal of Kidney Diseases, 2021, 77, 773-776.	1.9	7
86	Survival implications of prescription opioid and benzodiazepine use in lung transplant recipients: Analysis of linked transplant registry and pharmacy fill records. Journal of Heart and Lung Transplantation, 2021, 40, 513-524.	0.6	7
87	National Landscape of Human Immunodeficiency Virusâ€‘Positive Deceased Organ Donors in the United States. Clinical Infectious Diseases, 2022, 74, 2010-2019.	5.8	7
88	Trends in Heart and Lung Transplantation in the United States Across the COVID-19 Pandemic. Transplantation Direct, 2021, 7, e759.	1.6	7
89	Outcome implications of benzodiazepine and opioid coâ€‘prescription in kidney transplant recipients. Clinical Transplantation, 2020, 34, e14005.	1.6	6
90	Changes in Functional Status Among Kidney Transplant Recipients: Data From the Scientific Registry of Transplant Recipients. Transplantation, 2021, 105, 2104-2111.	1.0	6

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91	Increasing rates of parathyroidectomy to treat secondary hyperparathyroidism in dialysis patients with Medicare coverage. <i>Surgery</i> , 2022, , .	1.9	6
92	The Risk of Postkidney Transplant Outcomes by Induction Choice Differs by Recipient Age. <i>Transplantation Direct</i> , 2021, 7, e715.	1.6	5
93	Long-term kidney function and survival in recipients of allografts from living kidney donors with hypertension: a national cohort study. <i>Transplant International</i> , 2021, 34, 1530-1541.	1.6	5
94	Potential donor characteristics and decisions made by organ procurement organization staff: Results of a discrete choice experiment. <i>Transplant Infectious Disease</i> , 2021, 23, e13721.	1.7	5
95	Outcomes After Declining Increased Infectious Risk Kidney Offers for Pediatric Candidates in the United States. <i>Transplantation</i> , 2019, 103, 2558-2565.	1.0	4
96	Outcomes of cPRA 100% deceased donor kidney transplant recipients under the new Kidney Allocation System: A single-center cohort study. <i>American Journal of Transplantation</i> , 2020, 20, 2890-2898.	4.7	4
97	Prescription patterns of opioids and non-steroidal anti-inflammatory drugs in the first year after living kidney donation: An analysis of U.S. Registry and Pharmacy fill records. <i>Clinical Transplantation</i> , 2020, 34, e14000.	1.6	4
98	Transplanting Organs from Donors with HIV or Hepatitis C: The Viral Frontier. <i>World Journal of Surgery</i> , 2021, 45, 3503-3510.	1.6	4
99	Early Experiences With COVID-19 Testing in Transplantation. <i>Transplantation Direct</i> , 2020, 6, e572.	1.6	3
100	The unfinished journey toward transplant equity: an analysis of racial/ethnic disparities for children after the implementation of the Kidney Allocation System in 2014. <i>Pediatric Nephrology</i> , 2023, 38, 1275-1289.	1.7	3
101	A Systematic Review and Meta-Analysis of Cold In Situ Perfusion and Preservation of the Hepatic Allograft: Working Toward a Unified Approach. <i>Liver Transplantation</i> , 2018, 24, 1142-1143.	2.4	2
102	Response to “The real number of organs from uncontrolled donation after circulatory determination of death donors” American Journal of Transplantation, 2021, 21, 2303-2303.	4.7	1
103	Impact of the COVID-19 pandemic on transplantation by income level and cumulative COVID-19 incidence: a multinational survey study. <i>BMJ Open</i> , 2022, 12, e055367.	1.9	1