

Arthur J Matas

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377
papers

17,836
citations

70
h-index

120
g-index

400
ext. papers

19,697
ext. citations

4.6
avg, IF

6.3
L-index

#	Paper	IF	Citations
377	Diabetes mellitus after kidney transplantation in the United States. <i>American Journal of Transplantation</i> , 2003 , 3, 178-85	8.7	972
376	Long-term consequences of kidney donation. <i>New England Journal of Medicine</i> , 2009 , 360, 459-69	59.2	962
375	Risk factors for chronic rejection in renal allograft recipients. <i>Transplantation</i> , 1993 , 55, 752-6; discussion 756-7	1.8	562
374	Lessons learned from more than 1,000 pancreas transplants at a single institution. <i>Annals of Surgery</i> , 2001 , 233, 463-501	7.8	490
373	Delayed graft function, acute rejection, and outcome after cadaver renal transplantation. The multivariate analysis. <i>Transplantation</i> , 1995 , 59, 962-8	1.8	397
372	Immunopathology of hyperacute xenograft rejection in a swine-to-primate model. <i>Transplantation</i> , 1991 , 52, 214-20	1.8	373
371	Evidence for antibody-mediated injury as a major determinant of late kidney allograft failure. <i>Transplantation</i> , 2010 , 90, 68-74	1.8	361
370	Preemptive kidney transplantation: the advantage and the advantaged. <i>Journal of the American Society of Nephrology: JASN</i> , 2002 , 13, 1358-64	12.7	336
369	Long-term follow-up of living kidney donors: quality of life after donation. <i>Transplantation</i> , 1999 , 67, 717-21	1.8	257
368	Cell-Free DNA and Active Rejection in Kidney Allografts. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 2221-2232	12.7	241
367	Morbidity and Mortality After Living Kidney Donation, 1999-2001: Survey of United States Transplant Centers. <i>American Journal of Transplantation</i> , 2003 , 3, 830-834	8.7	225
366	Complications and risks of living donor nephrectomy. <i>Transplantation</i> , 1997 , 64, 1124-8	1.8	188
365	An open-label, concentration-ranging trial of FK506 in primary kidney transplantation: a report of the United States Multicenter FK506 Kidney Transplant Group. <i>Transplantation</i> , 1996 , 62, 900-5	1.8	171
364	Are wound complications after a kidney transplant more common with modern immunosuppression?. <i>Transplantation</i> , 2001 , 72, 1920-3	1.8	166
363	The immunopathology of cardiac xenograft rejection in the guinea pig-to-rat model. <i>Transplantation</i> , 1993 , 56, 1-8	1.8	165
362	Payment for living donor (vendor) kidneys: a cost-effectiveness analysis. <i>American Journal of Transplantation</i> , 2004 , 4, 216-21	8.7	160
361	Morbidity and mortality after living kidney donation, 1999-2001: survey of United States transplant centers. <i>American Journal of Transplantation</i> , 2003 , 3, 830-4	8.7	158

360	2,500 living donor kidney transplants: a single-center experience. <i>Annals of Surgery</i> , 2001 , 234, 149-64	7.8	152
359	A molecular classifier for predicting future graft loss in late kidney transplant biopsies. <i>Journal of Clinical Investigation</i> , 2010 , 120, 1862-72	15.9	145
358	Causes of renal allograft loss. Progress in the 1980s, challenges for the 1990s. <i>Annals of Surgery</i> , 1991 , 214, 679-88	7.8	144
357	Pancreatic islet cell transplantation. <i>Surgical Clinics of North America</i> , 1978 , 58, 365-82	4	142
356	Improved scoring system to assess adult donors for cadaver renal transplantation. <i>American Journal of Transplantation</i> , 2003 , 3, 715-21	8.7	141
355	Prednisone-free maintenance immunosuppression-a 5-year experience. <i>American Journal of Transplantation</i> , 2005 , 5, 2473-8	8.7	139
354	Long-term (20-37 years) follow-up of living kidney donors. <i>American Journal of Transplantation</i> , 2002 , 2, 959-64	8.7	134
353	Nondirected donation of kidneys from living donors. <i>New England Journal of Medicine</i> , 2000 , 343, 433-6	59.2	134
352	Novel polymorphisms associated with tacrolimus trough concentrations: results from a multicenter kidney transplant consortium. <i>Transplantation</i> , 2011 , 91, 300-8	1.8	131
351	Total or near total pancreatectomy and islet autotransplantation for treatment of chronic pancreatitis. <i>Annals of Surgery</i> , 1980 , 192, 526-42	7.8	131
350	Delayed graft function in the absence of rejection has no long-term impact. A study of cadaver kidney recipients with good graft function at 1 year after transplantation. <i>Transplantation</i> , 1996 , 61, 1331-7	1.8	127
349	Class II Eplet Mismatch Modulates Tacrolimus Trough Levels Required to Prevent Donor-Specific Antibody Development. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 3353-3362	12.7	125
348	Surgical complications after kidney transplantation. <i>Seminars in Dialysis</i> , 2005 , 18, 505-10	2.5	124
347	Disappearance of T Cell-Mediated Rejection Despite Continued Antibody-Mediated Rejection in Late Kidney Transplant Recipients. <i>Journal of the American Society of Nephrology: JASN</i> , 2015 , 26, 1711-20	12.7	111
346	Current thinking on chronic renal allograft rejection: issues, concerns, and recommendations from a 1997 roundtable discussion. <i>American Journal of Kidney Diseases</i> , 1999 , 33, 150-60	7.4	111
345	Association between cytomegalovirus disease and chronic rejection in kidney transplant recipients. <i>Transplantation</i> , 1999 , 68, 1879-83	1.8	111
344	Short- and long-term outcomes of kidney transplants with multiple renal arteries. <i>Annals of Surgery</i> , 1995 , 221, 406-14	7.8	110
343	The impact of the quality of initial graft function on cadaver kidney transplants. <i>Transplantation</i> , 1994 , 57, 812-6	1.8	109

342	The ethics statement of the Vancouver Forum on the live lung, liver, pancreas, and intestine donor. <i>Transplantation</i> , 2006 , 81, 1386-7	1.8	104
341	One-year follow-up of an open-label trial of FK506 for primary kidney transplantation. A report of the U.S. Multicenter FK506 Kidney Transplant Group. <i>Transplantation</i> , 1996 , 61, 1576-81	1.8	104
340	The nondirected live-kidney donor: ethical considerations and practice guidelines: A National Conference Report. <i>Transplantation</i> , 2002 , 74, 582-9	1.8	102
339	Five preventable causes of kidney graft loss in the 1990s: a single-center analysis. <i>Kidney International</i> , 2002 , 62, 704-14	9.9	101
338	Long-term deterioration of kidney allograft function. <i>American Journal of Transplantation</i> , 2005 , 5, 1405-14	8.4	99
337	Evolution of kidney, pancreas, and islet transplantation for patients with diabetes at the University of Minnesota. <i>American Journal of Surgery</i> , 1993 , 166, 456-91	2.7	97
336	Life satisfaction and adverse effects in renal transplant recipients: a longitudinal analysis. <i>Clinical Transplantation</i> , 2002 , 16, 113-21	3.8	96
335	Immunologic and nonimmunologic factors: different risks for cadaver and living donor transplantation. <i>Transplantation</i> , 2000 , 69, 54-8	1.8	96
334	2202 kidney transplant recipients with 10 years of graft function: what happens next?. <i>American Journal of Transplantation</i> , 2008 , 8, 2410-9	8.7	94
333	Through a glass darkly: seeking clarity in preventing late kidney transplant failure. <i>Journal of the American Society of Nephrology: JASN</i> , 2015 , 26, 20-9	12.7	92
332	Interaction between cyclosporine and fluconazole in renal allograft recipients. <i>Transplantation</i> , 1991 , 51, 1014-8	1.8	92
331	Outcome at 3 years with a prednisone-free maintenance regimen: a single-center experience with 349 kidney transplant recipients. <i>American Journal of Transplantation</i> , 2004 , 4, 980-7	8.7	90
330	Twenty-two nondirected kidney donors: an update on a single center's experience. <i>American Journal of Transplantation</i> , 2004 , 4, 1110-6	8.7	90
329	A prospective randomized trial of steroid-free maintenance regimens in kidney transplant recipients--an interim analysis. <i>American Journal of Transplantation</i> , 2005 , 5, 1529-36	8.7	89
328	Azathioprine metabolism: pharmacokinetics of 6-mercaptopurine, 6-thiouric acid and 6-thioguanine nucleotides in renal transplant patients. <i>Journal of Clinical Pharmacology</i> , 1990 , 30, 358-63	2.9	89
327	The case for living kidney sales: rationale, objections and concerns. <i>American Journal of Transplantation</i> , 2004 , 4, 2007-17	8.7	84
326	Rapid discontinuation of steroids in living donor kidney transplantation: a pilot study. <i>American Journal of Transplantation</i> , 2001 , 1, 278-83	8.7	84
325	Predictors of renal function following lung or heart-lung transplantation. <i>Kidney International</i> , 2002 , 61, 2228-34	9.9	82

324	Predicting clinical outcome in the elderly renal transplant recipient. <i>Kidney International</i> , 2000 , 57, 2144-50	5.0	82
323	Progression of kidney disease in chronic renal transplant rejection. <i>Transplantation</i> , 1991 , 52, 239-44	1.8	82
322	Long-term immunosuppression, without maintenance prednisone, after kidney transplantation. <i>Annals of Surgery</i> , 2004 , 240, 510-6; discussion 516-7	7.8	80
321	A multicenter pilot study of early (4-day) steroid cessation in renal transplant recipients under simulect, tacrolimus and sirolimus. <i>American Journal of Transplantation</i> , 2005 , 5, 157-66	8.7	79
320	Post-transplant malignant lymphoma. Distinctive morphologic features related to its pathogenesis. <i>American Journal of Medicine</i> , 1976 , 61, 716-20	2.4	79
319	Immunologic factors: the major risk for decreased long-term renal allograft survival. <i>Transplantation</i> , 1999 , 68, 1842-6	1.8	79
318	Renal Function Profile in White Kidney Donors: The First 4 Decades. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 2885-93	12.7	75
317	Pancreas after living donor kidney transplants in diabetic patients: impact on long-term kidney graft function. <i>Clinical Transplantation</i> , 2009 , 23, 437-46	3.8	75
316	Renal transplantation in infants. <i>Annals of Surgery</i> , 1990 , 212, 353-65; discussion 366-7	7.8	75
315	Seven years' experience with antilymphoblast globulin for renal transplantation from cadaver donors. <i>Annals of Surgery</i> , 1976 , 184, 352-68	7.8	75
314	Living kidney donor follow-up: state-of-the-art and future directions, conference summary and recommendations. <i>American Journal of Transplantation</i> , 2011 , 11, 2561-8	8.7	74
313	Donor Scoring System for Cadaveric Renal Transplantation. <i>American Journal of Transplantation</i> , 2001 , 1, 162-170	8.7	74
312	Kidney transplants from living donors: how donation affects family dynamics. <i>Advances in Chronic Kidney Disease</i> , 1998 , 5, 89-97		74
311	Features of acute rejection that increase risk for chronic rejection. <i>Transplantation</i> , 1999 , 68, 1200-3	1.8	74
310	Angiotensin II blockade in kidney transplant recipients. <i>Journal of the American Society of Nephrology: JASN</i> , 2013 , 24, 320-7	12.7	73
309	Half-life and risk factors for kidney transplant outcome--importance of death with function. <i>Transplantation</i> , 1993 , 55, 757-61	1.8	72
308	Two years postconversion from a prograf-based regimen to a once-daily tacrolimus extended-release formulation in stable kidney transplant recipients. <i>Transplantation</i> , 2007 , 83, 1648-51	1.8	67
307	Peri-operative cardiac morbidity in kidney transplant recipients: incidence and risk factors. <i>Clinical Transplantation</i> , 2001 , 15, 154-8	3.8	67

306	Pre-emptive transplants for patients with renal failure: an argument against waiting until dialysis. <i>Transplantation</i> , 2000 , 70, 625-31	1.8	67
305	Ten-year outcome after rapid discontinuation of prednisone in adult primary kidney transplantation. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2012 , 7, 494-503	6.9	66
304	Surrogate markers for long-term renal allograft survival. <i>American Journal of Transplantation</i> , 2004 , 4, 1179-83	8.7	66
303	Organ donation in three major American cities with large Latino and black populations. <i>Transplantation</i> , 1988 , 46, 553-7	1.8	65
302	Gas-generating systems in acute renal allograft rejection in the rat. Co-induction of heme oxygenase and nitric oxide synthase. <i>Transplantation</i> , 1996 , 61, 93-8	1.8	65
301	Living donors >55 years: to use or not to use?. <i>Transplantation</i> , 1999 , 67, 999-1004	1.8	65
300	Evidence that improved late renal transplant outcome correlates with the development of in vitro donor antigen-specific hyporeactivity. <i>Transplantation</i> , 1993 , 55, 1017-23	1.8	64
299	Prevention of post-transplant cardiovascular disease--report and recommendations of an ad hoc group. <i>American Journal of Transplantation</i> , 2002 , 2, 491-500	8.7	63
298	The role of procurement biopsies in acceptance decisions for kidneys retrieved for transplant. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014 , 9, 562-71	6.9	62
297	Emotional and Financial Experiences of Kidney Donors over the Past 50 Years: The RELIVE Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015 , 10, 2221-31	6.9	61
296	Morbidity from congenital hepatic fibrosis after renal transplantation for autosomal recessive polycystic kidney disease. <i>American Journal of Transplantation</i> , 2002 , 2, 360-5	8.7	59
295	A prospective randomized study of acyclovir versus ganciclovir plus human immune globulin prophylaxis of cytomegalovirus infection after solid organ transplantation. <i>Transplantation</i> , 1994 , 57, 876-84	1.8	59
294	Incentives for organ donation: proposed standards for an internationally acceptable system. <i>American Journal of Transplantation</i> , 2012 , 12, 306-12	8.7	58
293	Genetic and clinical determinants of early, acute calcineurin inhibitor-related nephrotoxicity: results from a kidney transplant consortium. <i>Transplantation</i> , 2012 , 93, 624-31	1.8	58
292	In defense of a regulated system of compensation for living donation. <i>Current Opinion in Organ Transplantation</i> , 2008 , 13, 379-85	2.5	57
291	Delayed endocrine pancreas graft function after simultaneous pancreas-kidney transplantation. Incidence, risk factors, and impact on long-term outcome. <i>Transplantation</i> , 1996 , 61, 1323-30	1.8	57
290	Donor-derived Cell-free DNA Identifies Antibody-mediated Rejection in Donor Specific Antibody Positive Kidney Transplant Recipients. <i>Transplantation Direct</i> , 2018 , 4, e379	2.3	57
289	Organ-specific patterns of donor antigen-specific hyporeactivity and peripheral blood allogeneic microchimerism in lung, kidney, and liver transplant recipients. <i>Transplantation</i> , 1995 , 60, 1546-54	1.8	56

288	Clinical determinants of multiple acute rejection episodes in kidney transplant recipients. <i>Transplantation</i> , 2000 , 69, 2357-60	1.8	55
287	Predictors of graft failure and death in elderly kidney transplant recipients. <i>Transplantation</i> , 2013 , 96, 1089-96	1.8	53
286	Life satisfaction in renal transplant recipients: preliminary results from the transplant learning center. <i>American Journal of Kidney Diseases</i> , 2001 , 38, 580-7	7.4	53
285	Recurrence of steroid-resistant nephrotic syndrome in kidney transplants is associated with increased acute renal failure and acute rejection. <i>Kidney International</i> , 1994 , 45, 1440-5	9.9	53
284	Cytomegalovirus disease recurrence after ganciclovir treatment in kidney and kidney-pancreas transplant recipients. <i>Transplantation</i> , 1999 , 67, 94-7	1.8	53
283	Renal transplantation for patients 60 years of older. A single-institution experience. <i>Annals of Surgery</i> , 1994 , 220, 445-58; discussion 458-60	7.8	52
282	Simultaneous pancreas-kidney transplant versus kidney transplant alone in diabetic patients. <i>Kidney International</i> , 1992 , 41, 924-9	9.9	51
281	Employment patterns after successful kidney transplantation. <i>Transplantation</i> , 1996 , 61, 729-33	1.8	51
280	Pediatric kidney transplantation using a novel protocol of rapid (6-day) discontinuation of prednisone: 2-year results. <i>Transplantation</i> , 2009 , 88, 237-41	1.8	50
279	Genetic determinants of mycophenolate-related anemia and leukopenia after transplantation. <i>Transplantation</i> , 2011 , 91, 309-16	1.8	49
278	(Nephrocystin-1) Gene Deletions Cause Adult-Onset ESRD. <i>Journal of the American Society of Nephrology: JASN</i> , 2018 , 29, 1772-1779	12.7	48
277	Complications by age in primary pediatric renal transplant recipients. <i>Pediatric Nephrology</i> , 1997 , 11, 399-403	3.2	48
276	Evidence that 15-deoxyspergualin inhibits natural antibody production but fails to prevent hyperacute rejection in a discordant xenograft model. <i>Transplantation</i> , 1992 , 54, 26-31	1.8	48
275	The value of needle renal allograft biopsy. I. A retrospective study of biopsies performed during putative rejection episodes. <i>Annals of Surgery</i> , 1983 , 197, 226-37	7.8	48
274	Living Donor Kidney Transplantation: Improving Education Outside of Transplant Centers about Live Donor Transplantation--Recommendations from a Consensus Conference. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015 , 10, 1659-69	6.9	47
273	Posttransplant diabetes mellitus and acute rejection: impact on kidney transplant outcome. <i>Transplantation</i> , 2008 , 85, 338-43	1.8	47
272	Urinary beta2-microglobulin is associated with acute renal allograft rejection. <i>American Journal of Kidney Diseases</i> , 2006 , 47, 898-904	7.4	47
271	Pancreas after kidney transplants. <i>American Journal of Surgery</i> , 2001 , 182, 155-61	2.7	47

270	Kidney transplant recipients who die with functioning grafts: serum creatinine level and cause of death. <i>Transplantation</i> , 1996 , 62, 1029-30	1.8	47
269	Chronic progressive calcineurin nephrotoxicity: an overstated concept. <i>American Journal of Transplantation</i> , 2011 , 11, 687-92	8.7	46
268	Recurrence of disease in patients retransplanted for focal segmental glomerulosclerosis. <i>Transplantation</i> , 1992 , 53, 755-7	1.8	46
267	Babesiosis and hemophagocytic syndrome in an asplenic renal transplant recipient. <i>Transplantation</i> , 1996 , 62, 537-9	1.8	46
266	Allograft renal vascular thrombosis--lack of increase with cyclosporine immunosuppression. <i>Transplantation</i> , 1989 , 47, 475-8	1.8	45
265	Decreased acute rejection in kidney transplant recipients is associated with decreased chronic rejection. <i>Annals of Surgery</i> , 1999 , 230, 493-8; discussion 498-500	7.8	45
264	Living unrelated donors in kidney transplants: better long-term results than with non-HLA-identical living related donors?. <i>Transplantation</i> , 2000 , 69, 1942-5	1.8	44
263	Lethal complications of bilateral nephrectomy and splenectomy in hemodialyzed patients. <i>American Journal of Surgery</i> , 1975 , 129, 616-20	2.7	43
262	Increased incidence of cardiac complications in kidney transplant recipients with cytomegalovirus disease. <i>Transplantation</i> , 2000 , 70, 310-3	1.8	42
261	Biological Variation of Donor-Derived Cell-Free DNA in Renal Transplant Recipients: Clinical Implications. <i>Journal of Applied Laboratory Medicine</i> , 2017 , 2, 309-321	2	41
260	Causes and timing of end-stage renal disease after living kidney donation. <i>American Journal of Transplantation</i> , 2018 , 18, 1140-1150	8.7	40
259	Pharmacogenetic effect of the UGT polymorphisms on mycophenolate is modified by calcineurin inhibitors. <i>European Journal of Clinical Pharmacology</i> , 2008 , 64, 1047-56	2.8	39
258	Thymoglobulin versus ATGAM induction therapy in pediatric kidney transplant recipients: a single-center report. <i>Transplantation</i> , 2005 , 79, 958-63	1.8	39
257	Risk factors for second renal allografts immunosuppressed with cyclosporine. <i>Transplantation</i> , 1991 , 52, 253-8	1.8	39
256	Influence of cadaver donor age on the success of kidney transplants. <i>Transplantation</i> , 1981 , 32, 532-4	1.8	38
255	Evolution of Living Donor Nephrectomy at a Single Center: Long-term Outcomes With 4 Different Techniques in Greater Than 4000 Donors Over 50 Years. <i>Transplantation</i> , 2016 , 100, 1299-305	1.8	38
254	Tacrolimus trough levels after month 3 as a predictor of acute rejection following kidney transplantation: a lesson learned from DeKAF Genomics. <i>Transplant International</i> , 2013 , 26, 982-9	3	37
253	Risk factors for chronic rejection--a clinical perspective. <i>Transplant Immunology</i> , 1998 , 6, 1-11	1.7	37

252	Cellular rejection in discordant xenografts when hyperacute rejection is prevented: analysis using adoptive and passive transfer. <i>Transplant Immunology</i> , 1994 , 2, 87-93	1.7	37
251	Autotransplantation of pancreatic fragments to the portal vein and spleen of totally pancreatectomized dogs: a comparative evaluation. <i>Annals of Surgery</i> , 1978 , 187, 79-86	7.8	37
250	Why we should develop a regulated system of kidney sales: a call for action!. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2006 , 1, 1129-32	6.9	36
249	Comparison of in vivo and in vitro immune response to purified hepatocytes. <i>Transplantation</i> , 1990 , 49, 429-36	1.8	36
248	Pretransplant donor-specific and non-specific immune parameters associated with early acute rejection. <i>Transplantation</i> , 2008 , 85, 462-70	1.8	35
247	Finding the Dose for Hydroxychloroquine Prophylaxis for COVID-19: The Desperate Search for Effectiveness. <i>Clinical Pharmacology and Therapeutics</i> , 2020 , 108, 766-769	6.1	34
246	Recurrent glomerulonephritis under rapid discontinuation of steroids. <i>Transplantation</i> , 2011 , 91, 1386-91.8		34
245	Risk factors for chronic rejection in pediatric renal transplant recipients--a single-center experience. <i>Pediatric Nephrology</i> , 1997 , 11, 395-8	3.2	34
244	Impact of acute rejection on development of chronic rejection in pediatric renal transplant recipients. <i>Pediatric Transplantation</i> , 2000 , 4, 92-9	1.8	34
243	Hypertension after kidney donation: Incidence, predictors, and correlates. <i>American Journal of Transplantation</i> , 2018 , 18, 2534-2543	8.7	32
242	GFR-estimating models in kidney transplant recipients on a steroid-free regimen. <i>Nephrology Dialysis Transplantation</i> , 2010 , 25, 1653-61	4.3	32
241	Rapid discontinuation of prednisone in higher-risk kidney transplant recipients. <i>Transplantation</i> , 2004 , 78, 1397-9	1.8	32
240	Renal transplantation for infantile cystinosis: long-term follow-up. <i>Journal of Pediatric Surgery</i> , 1993 , 28, 232-8	2.6	32
239	Pharmacokinetics of FK506 after intravenous and oral administration in patients awaiting renal transplantation. <i>Journal of Clinical Pharmacology</i> , 1994 , 34, 859-64	2.9	32
238	Graft loss from recurrent glomerulonephritis is not increased with a rapid steroid discontinuation protocol. <i>Transplantation</i> , 2006 , 81, 214-9	1.8	31
237	Longterm health-related quality of life after living liver donation. <i>Liver Transplantation</i> , 2016 , 22, 53-62	4.5	30
236	Minimization of steroids in kidney transplantation. <i>Transplant International</i> , 2009 , 22, 38-48	3	30
235	Single-nucleotide polymorphisms, acute rejection, and severity of tubulitis in kidney transplantation, accounting for center-to-center variation. <i>Transplantation</i> , 2010 , 90, 1401-8	1.8	30

234	Outcomes and Risk Factors for Graft Loss: Lessons Learned from 1,056 Pediatric Kidney Transplants at the University of Minnesota. <i>Journal of the American College of Surgeons</i> , 2017 , 224, 473-486	4.4	29
233	A new in vitro approach to determine acquired tolerance in long-term kidney allograft recipients. <i>Transplantation</i> , 1990 , 50, 783-90	1.8	29
232	Validation of tacrolimus equation to predict troughs using genetic and clinical factors. <i>Pharmacogenomics</i> , 2012 , 13, 1141-7	2.6	28
231	Persistent, asymptomatic, microscopic hematuria in prospective kidney donors. <i>Transplantation</i> , 2005 , 80, 1425-9	1.8	28
230	Pregnancy after donor nephrectomy. <i>Transplantation</i> , 1996 , 62, 1934-6	1.8	28
229	Multigene predictors of tacrolimus exposure in kidney transplant recipients. <i>Pharmacogenomics</i> , 2015 , 16, 841-54	2.6	27
228	The Relationships Between Cold Ischemia Time, Kidney Transplant Length of Stay, and Transplant-related Costs. <i>Transplantation</i> , 2019 , 103, 401-411	1.8	27
227	Quality of life in elderly kidney transplant recipients. <i>Journal of the American Geriatrics Society</i> , 2014 , 62, 1877-82	5.6	27
226	Antithymocyte globulin induction in living donor renal transplant recipients: final report of the TAILOR registry. <i>Transplantation</i> , 2012 , 94, 331-7	1.8	27
225	The impact of cytomegalovirus infection 1 year after primary renal transplantation. <i>Clinical Transplantation</i> , 2010 , 24, 572-7	3.8	26
224	Kidney retransplants after initial graft loss to vascular thrombosis. <i>Clinical Transplantation</i> , 2001 , 15, 6-10	3.8	26
223	Do inherited hypercoagulable states play a role in thrombotic events affecting kidney/pancreas transplant recipients?. <i>Clinical Transplantation</i> , 2007 , 21, 32-7	3.8	25
222	Medication noncompliance: another iceberg's tip. <i>Transplantation</i> , 2004 , 77, 776-8	1.8	25
221	Causes of kidney allograft loss in a large pediatric population at a single center. <i>Pediatric Nephrology</i> , 1994 , 8, 57-61	3.2	25
220	Pseudorejection: factors mimicking rejection in renal allograft recipients. <i>Annals of Surgery</i> , 1977 , 186, 51-9	7.8	25
219	Molecular phenotype of kidney transplant indication biopsies with inflammation in scarred areas. <i>American Journal of Transplantation</i> , 2019 , 19, 1356-1370	8.7	25
218	Consideration of donor age and human leukocyte antigen matching in the setting of multiple potential living kidney donors. <i>Transplantation</i> , 2011 , 92, 70-5	1.8	24
217	Design of a regulated system of compensation for living kidney donors. <i>Clinical Transplantation</i> , 2008 , 22, 378-84	3.8	24

216	Antibody removal by column immunoabsorption prevents tissue injury in an ex vivo model of pig-to-human xenograft hyperacute rejection. <i>Journal of Surgical Research</i> , 1995 , 59, 43-50	2.5	24
215	Islet transplantation using neonatal rat pancreata: quantitative studies. <i>Journal of Surgical Research</i> , 1976 , 20, 143-7	2.5	24
214	The unjustified classification of kidney donors as patients with CKD: critique and recommendations. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013 , 8, 1406-13	6.9	23
213	Validation of single nucleotide polymorphisms associated with acute rejection in kidney transplant recipients using a large multi-center cohort. <i>Transplant International</i> , 2011 , 24, 1231-8	3	23
212	Transplantation using marginal living donors. <i>American Journal of Kidney Diseases</i> , 2006 , 47, 353-5	7.4	23
211	Predicting long-term kidney graft survival: can new trials be performed?. <i>Transplantation</i> , 2003 , 75, 1256-9	3.8	23
210	Improved late graft survival and half-lives in pediatric kidney transplantation: a single center experience. <i>American Journal of Transplantation</i> , 2002 , 2, 939-45	8.7	23
209	Should I accept this kidney?. <i>Clinical Transplantation</i> , 2000 , 14, 90-5	3.8	23
208	Assessment of renal function in type I diabetic patients after kidney, pancreas, or combined kidney-pancreas transplantation. <i>Transplantation</i> , 1991 , 51, 1184-9	1.8	23
207	Should we pay donors to increase the supply of organs for transplantation? Yes. <i>BMJ, The</i> , 2008 , 336, 1342	5.9	22
206	Positive remote crossmatch: impact on short-term and long-term outcome in cadaver renal transplantation. <i>Transplantation</i> , 2003 , 75, 501-5	1.8	22
205	Renal transplantation for type II diabetic patients compared with type I diabetic patients and patients over 50 years old: a single-center experience. <i>Clinical Transplantation</i> , 2000 , 14, 226-34	3.8	22
204	ALG treatment of steroid-resistant rejection in patients receiving cyclosporine. <i>Transplantation</i> , 1986 , 41, 579-83	1.8	22
203	Belatacept-based immunosuppression with simultaneous calcineurin inhibitor avoidance and early corticosteroid withdrawal: A prospective, randomized multicenter trial. <i>American Journal of Transplantation</i> , 2020 , 20, 1039-1055	8.7	22
202	Late graft failure after kidney transplantation as the consequence of late versus early events. <i>American Journal of Transplantation</i> , 2018 , 18, 1158-1167	8.7	22
201	Rapid Discontinuation of Prednisone in Kidney Transplant Recipients: 15-Year Outcomes From the University of Minnesota. <i>Transplantation</i> , 2017 , 101, 2590-2598	1.8	21
200	Larger nephron size, low nephron number, and nephrosclerosis on biopsy as predictors of kidney function after donating a kidney. <i>American Journal of Transplantation</i> , 2019 , 19, 1989-1998	8.7	21
199	Local immunosuppression with reduced systemic toxicity in a canine renal allograft model. <i>Transplantation</i> , 1989 , 48, 936-43	1.8	21

198	Long-term Outcomes for Living Pancreas Donors in the Modern Era. <i>Transplantation</i> , 2016 , 100, 1322-8	1.8	21
197	GFR 25 years postdonation in living kidney donors with (vs. without) a first-degree relative with ESRD. <i>American Journal of Transplantation</i> , 2018 , 18, 625-631	8.7	20
196	Differentially expressed gene transcripts using RNA sequencing from the blood of immunosuppressed kidney allograft recipients. <i>PLoS ONE</i> , 2015 , 10, e0125045	3.7	20
195	Determinants of quality of life changes among long-term cardiac transplant survivors: results from longitudinal data. <i>Journal of Heart and Lung Transplantation</i> , 2003 , 22, 1157-67	5.8	20
194	Portal versus systemic transplantation of dispersed neonatal pancreas. <i>Transplantation</i> , 1977 , 24, 333-7	1.8	20
193	Tacrolimus troughs and genetic determinants of metabolism in kidney transplant recipients: A comparison of four ancestry groups. <i>American Journal of Transplantation</i> , 2019 , 19, 2795-2804	8.7	19
192	Valganciclovir administration to kidney donors to reduce the burden of cytomegalovirus and Epstein-Barr virus transmission during transplantation. <i>Transplantation</i> , 2015 , 99, 1186-91	1.8	19
191	Antihypertensive pharmacotherapy and long-term outcomes in pediatric kidney transplantation. <i>Clinical Transplantation</i> , 2013 , 27, 472-80	3.8	19
190	Inhibition of the membrane attack complex of complement for induction of accommodation in the hamster-to-rat heart transplant model. <i>Xenotransplantation</i> , 2007 , 14, 572-9	2.8	19
189	From first principles--tubulitis in protocol biopsies and learning from history. <i>American Journal of Transplantation</i> , 2001 , 1, 4-5	8.7	19
188	Successful kidney transplantation with current-sera-negative/historical-sera-positive T cell crossmatch. <i>Transplantation</i> , 1984 , 37, 111-2	1.8	19
187	The impact of donor viral replication at transplant on recipient infections posttransplant: a prospective study. <i>Transplantation</i> , 2015 , 99, 602-8	1.8	18
186	Comparison of cystatin C and creatinine-based equations for GFR estimation after living kidney donation. <i>Transplantation</i> , 2014 , 98, 871-7	1.8	18
185	Appraisal of GFR-estimating equations following kidney donation. <i>American Journal of Kidney Diseases</i> , 2009 , 53, 1050-8	7.4	18
184	Incentives for organ donation in the United States: feasible alternative or forthcoming apocalypse?. <i>Current Opinion in Organ Transplantation</i> , 2009 , 14, 140-6	2.5	18
183	Perioperative outcomes of cardiac surgery in kidney and kidney-pancreas transplant recipients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007 , 133, 1212-9	1.5	18
182	Combined liver and kidney transplantation. <i>Transplant International</i> , 1996 , 9, 486-491	3	18
181	Cell subsets responding to purified hepatocytes and evidence of indirect recognition of hepatocyte major histocompatibility complex class I antigen. II. In vitro-generated "memory" cells to class I+ class II- hepatocytes. <i>Transplantation</i> , 1992 , 53, 863-8	1.8	18

180	Evaluation of pre- and posttransplant donor-specific transfusion/cyclosporine A in non-HLA identical living donor kidney transplant recipients. Cooperative Clinical Trials in Transplantation Research Group. <i>Transplantation</i> , 1999 , 68, 1117-24	1.8	18
179	The role of monocytes and macrophages in delayed xenograft rejection. <i>Xenotransplantation</i> , 1997 , 4, 40-48	2.8	17
178	Mizoribine pharmacokinetics and pharmacodynamics in a canine renal allograft model of local immunosuppression. <i>Transplantation</i> , 1992 , 53, 12-9	1.8	17
177	Pediatric renal transplants--results with sequential immunosuppression. <i>Transplantation</i> , 1992 , 53, 46-51	1.8	17
176	Recurrent membranoproliferative glomerulonephritis type 1 in successive renal transplants. <i>American Journal of Nephrology</i> , 1987 , 7, 143-9	4.6	17
175	Cyclosporin A as the initial immunosuppressive agent for canine lung transplantation. Short- and long-term assessment of rejection phenomena. <i>Transplantation</i> , 1982 , 34, 372-5	1.8	17
174	Successful renal transplantation in patients with prior history of malignancy. <i>American Journal of Medicine</i> , 1975 , 59, 791-5	2.4	17
173	Immunopathological studies of the ruptured human renal allograft. <i>Transplantation</i> , 1976 , 22, 420-6	1.8	17
172	Implications of excess weight on kidney donation: Long-term consequences of donor nephrectomy in obese donors. <i>Surgery</i> , 2018 , 164, 1071-1076	3.6	17
171	Stable kidney function in the second decade after kidney transplantation while on cyclosporine-based immunosuppression. <i>Transplantation</i> , 2007 , 83, 722-6	1.8	16
170	The emergence of xenotransplantation. <i>Transplant Immunology</i> , 1995 , 3, 21-31	1.7	16
169	Successful transplantation after conversion of a positive crossmatch to negative by dissociation of IgM antibody. <i>Transplantation</i> , 1989 , 47, 127-9	1.8	16
168	DL-ethionine treatment of adult pancreatic donors. Amelioration of diabetes in multiple recipients with tissue from a single donor. <i>Annals of Surgery</i> , 1979 , 189, 248-56	7.8	16
167	A Case-Based Analysis of Whether Living Related Donors Listed for Transplant Share ESRD Causes with Their Recipients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2017 , 12, 663-668	6.9	15
166	Post-Transplant Malignancy after Pediatric Kidney Transplantation: Retrospective Analysis of Incidence and Risk Factors in 884 Patients Receiving Transplants Between 1963 and 2015 at the University of Minnesota. <i>Journal of the American College of Surgeons</i> , 2017 , 225, 181-193	4.4	15
165	Reassessing medical risk in living kidney donors. <i>Journal of the American Society of Nephrology: JASN</i> , 2015 , 26, 1017-9	12.7	15
164	Attempted validation of 44 reported SNPs associated with tacrolimus troughs in a cohort of kidney allograft recipients. <i>Pharmacogenomics</i> , 2018 , 19, 175-184	2.6	15
163	Low birthweight and risk of albuminuria in living kidney donors. <i>Clinical Transplantation</i> , 2014 , 28, 361-7	3.8	15

162	Payment for living kidney donors (vendors) is not an abstract ethical discussion occurring in a vacuum. <i>American Journal of Transplantation</i> , 2004 , 4, 1380-1	8.7	15
161	Cell subsets responding to purified hepatocytes and evidence of indirect recognition of hepatocyte major histocompatibility complex class I antigen. I. The role of L3T4+ T cells in the development of allospecific cytotoxicity in hepatocyte-sponge matrix allografts. <i>Transplantation</i> , 1992 , 53, 857-62	1.8	15
160	Liposomal formulation eliminates acute toxicity and pump incompatibility of parenteral cyclosporine. <i>Pharmaceutical Research</i> , 1989 , 6, 601-7	4.5	15
159	Presumed consent for organ retrieval. <i>Theoretical Medicine and Bioethics</i> , 1984 , 5, 155-66		15
158	Tacrolimus trough and dose intra-patient variability and CYP3A5 genotype: Effects on acute rejection and graft failure in European American and African American kidney transplant recipients. <i>Clinical Transplantation</i> , 2018 , 32, e13424	3.8	15
157	Outcomes of kidney retransplantation in recipients with prior post-transplant lymphoproliferative disorder. <i>Clinical Transplantation</i> , 2016 , 30, 60-5	3.8	14
156	Living donation: the global perspective. <i>Advances in Chronic Kidney Disease</i> , 2012 , 19, 269-75	4.7	14
155	Chronic renal allograft rejection in the first 6 months posttransplant. <i>Transplantation</i> , 1995 , 60, 1413-7	1.8	14
154	Telomere length of recipients and living kidney donors and chronic graft dysfunction in kidney transplants. <i>Transplantation</i> , 2014 , 97, 325-9	1.8	14
153	Genetic Variants Associated With Immunosuppressant Pharmacokinetics and Adverse Effects in the DeKAF Genomics Genome-wide Association Studies. <i>Transplantation</i> , 2019 , 103, 1131-1139	1.8	14
152	Improved Outcomes of Kidney Transplantation in Infants (Age Transplantation, 2018 , 102, 284-290	1.8	13
151	Uric acid and allograft loss from interstitial fibrosis/tubular atrophy: post hoc analysis from the angiotensin II blockade in chronic allograft nephropathy trial. <i>Transplantation</i> , 2014 , 97, 1066-71	1.8	13
150	The renin-aldosterone axis in kidney transplant recipients and its association with allograft function and structure. <i>Kidney International</i> , 2014 , 85, 404-15	9.9	13
149	Inflammation in the setting of chronic allograft dysfunction post-kidney transplant: phenotype and genotype. <i>Clinical Transplantation</i> , 2013 , 27, 348-58	3.8	13
148	May-Thurner syndrome in renal transplantation. <i>Transplantation</i> , 2001 , 71, 698-702	1.8	13
147	Total pancreatectomy in the pig for islet transplantation. Technical alternatives. <i>Transplantation</i> , 1991 , 52, 11-5	1.8	13
146	Evidence that zero antigen-matched cyclosporine-treated renal transplant recipients have graft survival equal to that of matched recipients. Reevaluation of points. <i>Transplantation</i> , 1990 , 49, 332-6	1.8	13
145	The use of cadaver kidneys for transplantation in young children. <i>Transplantation</i> , 1990 , 50, 979-83	1.8	13

144	Proposed guidelines for re-evaluation of patients on the waiting list for renal cadaver transplantation. <i>Transplantation</i> , 2002 , 73, 811-2	1.8	13
143	How patients choose kidney transplant centers: A qualitative study of patient experiences. <i>Clinical Transplantation</i> , 2019 , 33, e13523	3.8	12
142	Calcineurin inhibitors in HLA-identical living related donor kidney transplantation. <i>Nephrology Dialysis Transplantation</i> , 2014 , 29, 209-18	4.3	12
141	Financial Burden Borne by Laparoscopic Living Kidney Donors. <i>Transplantation</i> , 2017 , 101, 2253-2257	1.8	12
140	Plasma homocysteine levels in living kidney donors before and after uninephrectomy. <i>Translational Research</i> , 2004 , 143, 340-3		12
139	What's new and what's hot in transplantation: clinical science ATC 2003. <i>American Journal of Transplantation</i> , 2003 , 3, 1465-73	8.7	12
138	Impact of age on renal graft survival in children after the first rejection episode. <i>Pediatric Nephrology</i> , 1996 , 10, 474-8	3.2	12
137	Evidence that rat xenoreactive antibodies recognize multiple protein antigens on guinea pig endothelial cells and platelets. <i>Transplantation</i> , 1994 , 58, 458-66	1.8	12
136	A proposal for cadaver organ procurement: routine removal with right of informed refusal. <i>Journal of Health Politics, Policy and Law</i> , 1985 , 10, 231-44	2.6	12
135	Kidney transplantation in children younger than 1 year using cyclosporine immunosuppression. <i>Annals of Surgery</i> , 1998 , 228, 421-8	7.8	12
134	Kidney transplantation without a final crossmatch. <i>Transplantation</i> , 1998 , 66, 1835-6	1.8	12
133	Long-term follow-up of the DeKAF cross-sectional cohort study. <i>American Journal of Transplantation</i> , 2019 , 19, 1432-1443	8.7	12
132	Infection rates in tacrolimus versus cyclosporine-treated pediatric kidney transplant recipients on a rapid discontinuation of prednisone protocol: 1-year analysis. <i>Pediatric Transplantation</i> , 2017 , 21, e12919	1.8	11
131	Decision support needs of kidney transplant candidates regarding the deceased donor waiting list: A qualitative study and conceptual framework. <i>Clinical Transplantation</i> , 2019 , 33, e13530	3.8	11
130	Inflammation in areas of fibrosis: The DeKAF prospective cohort. <i>American Journal of Transplantation</i> , 2020 , 20, 2509-2521	8.7	11
129	Post-transplant blood transfusions and pediatric renal allograft outcomes. <i>Pediatric Transplantation</i> , 2016 , 20, 939-945	1.8	11
128	Weight gain after kidney donation: Association with increased risks of type 2 diabetes and hypertension. <i>Clinical Transplantation</i> , 2018 , 32, e13360	3.8	11
127	The impact of C4d and microvascular inflammation before we knew them. <i>Clinical Transplantation</i> , 2013 , 27, 388-96	3.8	11

126	Death on the kidney waiting list--good candidates or not?. <i>American Journal of Transplantation</i> , 2006 , 6, 1953-6	8.7	11
125	Human leukocyte antigen type as a risk factor for nonmelanomatous skin cancer in patients after renal transplantation. <i>Transplantation</i> , 2004 , 78, 775-8	1.8	11
124	IS THERE AN ASSOCIATION BETWEEN CYTOMEGALOVIRUS (CMV) AND RENAL ARTERY STENOSIS (RAS) IN KIDNEY TRANSPLANT RECIPIENTS?. <i>Transplantation</i> , 2000 , 69, S386	1.8	11
123	Amelioration of streptozotocin-induced diabetes in rats: effect of islet isografts on plasma lipids and other metabolic abnormalities. <i>Metabolism: Clinical and Experimental</i> , 1979 , 28, 489-94	12.7	11
122	Late Graft Loss After Kidney Transplantation: Is "Death With Function" Really Death With a Functioning Allograft?. <i>Transplantation</i> , 2020 , 104, 1483-1490	1.8	11
121	Analysis of 75 Candidate SNPs Associated With Acute Rejection in Kidney Transplant Recipients: Validation of rs2910164 in MicroRNA MIR146A. <i>Transplantation</i> , 2019 , 103, 1591-1602	1.8	11
120	Kidney transplant half-life (t[1/2]) after rapid discontinuation of prednisone. <i>Transplantation</i> , 2009 , 87, 100-2	1.8	10
119	Cystatin C is not superior to creatinine-based models in estimating glomerular filtration rate in former kidney donors. <i>Transplantation</i> , 2007 , 84, 1112-7	1.8	10
118	Living or deceased donor kidney transplants for candidates with significant extrarenal morbidity. <i>Clinical Transplantation</i> , 2006 , 20, 346-50	3.8	10
117	The impact of HLA matching on graft survival. <i>Transplantation</i> , 1992 , 54, 568-9	1.8	10
116	Mouse-to-rabbit xenotransplantation: a new small animal model of hyperacute rejection mediated by the classical complement pathway. <i>Transplantation</i> , 1999 , 67, 360-5	1.8	10
115	Graft loss due to recurrent disease in pediatric kidney transplant recipients on a rapid prednisone discontinuation protocol. <i>Pediatric Transplantation</i> , 2012 , 16, 704-10	1.8	9
114	Media appeals by pediatric patients for living donors and the impact on a transplant center. <i>Transplantation</i> , 2011 , 91, 593-6	1.8	9
113	Pretransplant exposure to donor HLA-DR antigen in random transfusion units and the development of donor antigen-specific hyporeactivity. <i>Human Immunology</i> , 1997 , 55, 148-53	2.3	9
112	The importance of innovative efforts to increase organ donation. <i>JAMA - Journal of the American Medical Association</i> , 2005 , 294, 1691-3	27.4	9
111	Renal transplantation. <i>Academic Radiology</i> , 1995 , 2, 159-66	4.3	9
110	Cold storage preservation of islet and pancreas grafts as assessed by in vivo function after transplantation to diabetic hosts. <i>Cryobiology</i> , 1983 , 20, 138-50	2.7	9
109	Effect of an adenosine deaminase inhibitor on survival of mouse pancreatic islet allografts. <i>Transplantation</i> , 1979 , 27, 355-7	1.8	9

108	Prolongation of mouse and rat pancreatic islet cell allografts by adenosine deaminase inhibitors and adenine arabinoside. <i>Journal of Surgical Research</i> , 1980 , 28, 44-8	2.5	9
107	Impact of transfusions and acute rejection on posttransplantation donor antigen-specific responses in two study populations. Cooperative Clinical Trial in Transplantation Research Group. <i>Transplantation</i> , 1999 , 67, 697-702	1.8	9
106	Financial burden associated with time to return to work after living kidney donation. <i>American Journal of Transplantation</i> , 2019 , 19, 204-207	8.7	8
105	Outcome of living kidney donors left with multiple renal arteries. <i>Clinical Transplantation</i> , 2012 , 26, E7-13	3.8	8
104	Reply to Genetic Determinants of Mycophenolate-Related Anemia and Leukopenia After Transplantation. <i>Transplantation</i> , 2012 , 93, e41-e42	1.8	8
103	Steroid elimination-who, when, how?. <i>Transplantation Proceedings</i> , 2008 , 40, S52-6	1.1	8
102	Kidney donation and chronic kidney disease. <i>Minnesota Medicine</i> , 2012 , 95, 55-7	0.3	8
101	Influence of the procurement surgeon on transplanted abdominal organ outcomes: An SRTR analysis to evaluate regional organ procurement collaboration. <i>American Journal of Transplantation</i> , 2019 , 19, 2219-2231	8.7	7
100	Optimal cutoff point for immunoperoxidase detection of C4d in the renal allograft: results from a multicenter study. <i>Transplantation</i> , 2010 , 90, 1099-105	1.8	7
99	What's special about the ethics of living donors? Reply to Ross et al.. <i>Transplantation</i> , 2002 , 74, 421-422	2.8	7
98	En bloc simultaneous pancreas and kidney allotransplantation in the pig. <i>Journal of Surgical Research</i> , 1990 , 49, 366-70	2.5	7
97	A mouse model of islet transplantation using neonatal donors. <i>Transplantation</i> , 1977 , 24, 389-93	1.8	7
96	Identification of genetic variants associated with tacrolimus metabolism in kidney transplant recipients by extreme phenotype sampling and next generation sequencing. <i>Pharmacogenomics Journal</i> , 2019 , 19, 375-389	3.5	7
95	Long-term outcomes of pediatric kidney transplant recipients with a pretransplant malignancy. <i>Pediatric Transplantation</i> , 2019 , 23, e13557	1.8	6
94	Medical outcomes of adolescent live kidney donors. <i>Pediatric Transplantation</i> , 2014 , 18, 336-41	1.8	6
93	Steroid minimization for sirolimus-treated renal transplant recipients. <i>Clinical Transplantation</i> , 2011 , 25, 457-67	3.8	6
92	Urinary Peptide patterns in native kidneys and kidney allografts. <i>Transplantation</i> , 2009 , 87, 1807-13	1.8	6
91	Risk factors for rising creatinine in renal allografts with 1 and 3 yr survival. <i>Clinical Transplantation</i> , 2006 , 20, 667-72	3.8	6

90	Outcome of renal transplantation or dialysis in patients with a history of renal cancer. <i>Cancer</i> , 1992 , 70, 1564-7	6.4	6
89	Timing of cyclosporine administration in patients with delayed graft function. <i>Journal of Surgical Research</i> , 1987 , 43, 489-94	2.5	6
88	Successful transplantation of highly sensitized patients without regard to HLA matching. <i>Transplantation</i> , 1988 , 45, 338-42	1.8	6
87	Synergistic effect of donor-specific soluble membrane antigen injection and antithymocyte serum administration on the survival of islet allografts in rats. <i>Transplantation</i> , 1978 , 25, 336-8	1.8	6
86	Comparing Pretransplant and Posttransplant Outcomes When Choosing a Transplant Center: Focus Groups and a Randomized Survey. <i>Transplantation</i> , 2020 , 104, 201-210	1.8	6
85	Return to normal activities and work after living donor laparoscopic nephrectomy. <i>Clinical Transplantation</i> , 2017 , 31, e12862	3.8	5
84	Measured Glomerular Filtration Rate After Kidney Donation: No Evidence of Accelerated Decay. <i>Transplantation</i> , 2018 , 102, 1756-1761	1.8	5
83	Medication adherence is associated with an increased risk of cancer in kidney transplant recipients: a cohort study. <i>Nephrology Dialysis Transplantation</i> , 2019 , 34, 364-370	4.3	5
82	Prednisone-free maintenance immunosuppression in obese kidney transplant recipients. <i>Clinical Transplantation</i> , 2019 , 33, e13668	3.8	5
81	Cystatin C enhances glomerular filtration rate estimating equations in kidney transplant recipients. <i>American Journal of Nephrology</i> , 2014 , 39, 59-65	4.6	5
80	Transplantation: Increased ESRD and mortality risk for kidney donors?. <i>Nature Reviews Nephrology</i> , 2014 , 10, 130-1	14.9	5
79	Validation of genetic variants associated with early acute rejection in kidney allograft transplantation. <i>Clinical Transplantation</i> , 2012 , 26, 418-23	3.8	5
78	Selection of controls in kidney donor outcome studies: an admirable effort. <i>American Journal of Kidney Diseases</i> , 2013 , 61, 194-6	7.4	5
77	Kidney donation and risk of ESRD. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 312, 92-3	27.4	5
76	Must All Living Donor Compensation Be Viewed as Valuable Consideration?. <i>American Journal of Transplantation</i> , 2007 , 7, 1309-1310	8.7	5
75	Iliac artery stenosis masquerading as diuretic resistant congestive heart failure. <i>Clinical Transplantation</i> , 2000 , 14, 11-3	3.8	5
74	Encephalomyocarditis virus-induced diabetes mellitus treated by islet transplantation. <i>Transplantation</i> , 1979 , 27, 200-2	1.8	5
73	Age alone is not a contraindication to kidney donation: Outcomes of donor nephrectomy in the elderly. <i>Clinical Transplantation</i> , 2018 , 32, e13287	3.8	5

72	Combined liver and kidney transplantation. <i>Transplant International</i> , 1996 , 9, 486-91	3	5
71	Rapid discontinuation of prednisone in kidney transplant recipients from at-risk subgroups: an OPTN/SRTR analysis. <i>Transplant International</i> , 2020 , 33, 181-201	3	5
70	Long-term psychosocial outcomes after nondirected donation: A single-center experience. <i>American Journal of Transplantation</i> , 2019 , 19, 1498-1506	8.7	5
69	i-IFTA and chronic active T cell-mediated rejection: A tale of 2 (DeKAF) cohorts. <i>American Journal of Transplantation</i> , 2021 , 21, 1866-1877	8.7	5
68	The impact of donor and recipient common clinical and genetic variation on estimated glomerular filtration rate in a European renal transplant population. <i>American Journal of Transplantation</i> , 2019 , 19, 2262-2273	8.7	4
67	The Rationale for Incentives for Living Donors: An International Perspective?. <i>Current Transplantation Reports</i> , 2015 , 2, 44-51	1.5	4
66	Long-Term Living Kidney Donor Risk: A Web-Based Calculator. <i>Journal of the American Society of Nephrology: JASN</i> , 2020 , 31, 2968-2969	12.7	4
65	Kidney donor outcomes 150 years after donation. <i>Clinical Transplantation</i> , 2019 , 33, e13657	3.8	4
64	Transplantation of solid organ recipients shedding Epstein-Barr virus DNA pre-transplant: A prospective study. <i>Clinical Transplantation</i> , 2017 , 31, e13116	3.8	4
63	Kidney donors at increased risk? Additional studies are needed. <i>Kidney International</i> , 2014 , 86, 650	9.9	4
62	Steroid-free maintenance immunosuppression and ABO-incompatible transplantation. <i>Transplantation</i> , 2010 , 89, 648-9	1.8	4
61	Resolved: in minimizing kidney transplant immunosuppression, steroids should go before calcineurin inhibitors: pro. <i>Journal of the American Society of Nephrology: JASN</i> , 2007 , 18, 3026-8	12.7	4
60	Kidney and pancreas transplantation without a crossmatch in select circumstances--it can be done. <i>Clinical Transplantation</i> , 2001 , 15, 236-9	3.8	4
59	Noncompliance and late graft loss: Implications for long-term clinical studies. <i>Transplantation Reviews</i> , 1999 , 13, 78-82	3.3	4
58	Role of macrophages in the immune response to hepatocytes. <i>Journal of Surgical Research</i> , 1990 , 48, 568-72	2.5	4
57	Treatment of renal transplant rejection episodes in patients receiving prednisone and azathioprine. A cost-effective approach. <i>Transplantation</i> , 1985 , 40, 35-9	1.8	4
56	Surgical problems in immunodeficient and immunosuppressed children. <i>Surgical Clinics of North America</i> , 1979 , 59, 213-21	4	4
55	Liver cysts in streptozotocin-treated rats. <i>Transplantation</i> , 1977 , 24, 162-3	1.8	4

54	Letter: Increased serum creatinine resulting from hyperglycemia, mimicking transplant rejection. <i>Annals of Internal Medicine</i> , 1975 , 83, 519-20	8	4
53	Ethical review of the responsibilities of the patient advocate in living donor liver transplant. <i>Clinical Liver Disease</i> , 2016 , 7, 57-59	2.2	4
52	Concepts of Genomics in Kidney Transplantation. <i>Current Transplantation Reports</i> , 2017 , 4, 116-123	1.5	3
51	Promotion of altruistic donation: a reply. <i>Transplantation</i> , 2010 , 89, 902-3	1.8	3
50	Local prednisolone infusion of canine renal allografts. <i>Transplantation</i> , 1989 , 48, 1072-5	1.8	3
49	Outcomes of Living Kidney Donor Candidate Evaluations in the Living Donor Collective Pilot Registry. <i>Transplantation Direct</i> , 2021 , 7, e689	2.3	3
48	Incidence and magnitude of post-transplant cardiovascular disease after pediatric kidney transplantation: Risk factor analysis of 1058 pediatric kidney transplants at the university of Minnesota. <i>Pediatric Transplantation</i> , 2018 , 22, e13283	1.8	3
47	Delivery of transplant care among Hmong kidney transplant recipients: Outcomes from a single institution. <i>Clinical Transplantation</i> , 2019 , 33, e13539	3.8	2
46	Transplantation: Little effect of state policies on organ donation in the USA. <i>Nature Reviews Nephrology</i> , 2015 , 11, 570-2	14.9	2
45	A regulated system of incentives for living kidney donation: it is time for opposing groups to have a meaningful dialogue!. <i>American Journal of Transplantation</i> , 2014 , 14, 1944-5	8.7	2
44	The high cost of organ transplant commercialism. <i>Kidney International</i> , 2014 , 86, 858-9	9.9	2
43	Paid organ donation. <i>Annals of the Royal College of Surgeons of England</i> , 2011 , 93, 188-92	1.4	2
42	Long-term follow-up of living kidney donors. <i>Current Opinion in Organ Transplantation</i> , 2000 , 5, 319-323	2.5	2
41	Pretransplant sensitization with major histocompatibility complex class I+ class II- hepatocytes leads to accelerated skin graft rejection. <i>Journal of Surgical Research</i> , 1992 , 53, 182-7	2.5	2
40	When should the third renal transplant rejection episode be treated?. <i>Annals of Surgery</i> , 1977 , 186, 104-108	10.8	2
39	Development of a Patient-specific Search of Transplant Program Outcomes and Characteristics: Feedback From Kidney Transplant Patients. <i>Transplantation Direct</i> , 2020 , 6, e585	2.3	2
38	Induction type and outcomes for kidney graft and patient survival in recipients with prior lung transplantation in the United States. <i>Journal of Heart and Lung Transplantation</i> , 2020 , 39, 157-164	5.8	2
37	Enteric Conversion of Bladder-drained Pancreas as a Predictor of Outcomes in Almost 600 Recipients at a Single Center. <i>Transplantation Direct</i> , 2020 , 6, e550	2.3	2

36	Incidence, risk factors, and long-term outcomes associated with antibody-mediated rejection - The long-term Deterioration of Kidney Allograft Function (DeKAF) prospective cohort study. <i>Clinical Transplantation</i> , 2021 , 35, e14337	3.8	2
35	Outcomes of Hypertensive Kidney Donors Using Current and Past Hypertension Definitions. <i>Kidney International Reports</i> , 2021 , 6, 1242-1253	4.1	2
34	Steroid-free immunosuppression in kidney transplant recipients: the University of Minnesota experience. <i>Clinical Transplants</i> , 2007 , 43-50		2
33	Living donor kidney allograft survival 150 years. <i>Clinical Transplantation</i> , 2017 , 31, e12938	3.8	1
32	Re-hospitalization after pediatric kidney transplant: A single-center study. <i>Pediatric Transplantation</i> , 2020 , 24, e13717	1.8	1
31	End-stage Renal Disease After Kidney Donation-More Research Needed. <i>JAMA Surgery</i> , 2020 , 155, e195473	5.7	1
30	The clinical implications of the unique glomerular complement deposition pattern in transplant glomerulopathy. <i>Journal of Nephrology</i> , 2018 , 31, 157-164	4.8	1
29	Why study kidney transplant risk factors?. <i>Transplantation</i> , 2003 , 75, 266-7	1.8	1
28	Risks versus benefits of living kidney donation. <i>Current Opinion in Organ Transplantation</i> , 2003 , 8, 155-159	5	1
27	A Unique Presentation of an Anastomotic Pseudoaneurysm-Case Report. <i>Vascular Surgery</i> , 1991 , 25, 131-135		1
26	The effect of the referring dialysis center on renal transplant results. <i>Transplantation</i> , 1988 , 45, 894-8	1.8	1
25	THE HISTORY OF THE CONCEPT OF BRAIN DEATH AND ORGAN PRESERVATION 2003 , 64-75		1
24	Donor Scoring System for Cadaveric Renal Transplantation 2001 , 1, 162		1
23	Early Steroid Cessation After Kidney Transplant. <i>JAMA Surgery</i> , 2021 , 156, 314	5.4	1
22	Outcomes of Kidney Allograft and Recipient Survival After Liver Transplantation by Induction Type in the United States. <i>Liver Transplantation</i> , 2021 , 27, 1553-1562	4.5	1
21	Outcomes of Kidney Donors With Impaired Fasting Glucose. <i>Transplantation</i> , 2021 ,	1.8	1
20	Precision Dosing for Tacrolimus Using Genotypes and Clinical Factors in Kidney Transplant Recipients of European Ancestry. <i>Journal of Clinical Pharmacology</i> , 2021 , 61, 1035-1044	2.9	1
19	Organ Donation After Euthanasia. <i>JAMA Surgery</i> , 2020 , 155, 924-925	5.4	0

18	Intermediate Renal Outcomes, Kidney Failure, and Mortality in Obese Kidney Donors. <i>Journal of the American Society of Nephrology: JASN</i> , 2021 , 32, 2933-2947	12.7	o
17	Correlation of Glomerular Size With Donor-Recipient Factors and With Response to Injury. <i>Transplantation</i> , 2021 , 105, 2451-2460	1.8	o
16	Predictors of Survival After Liver Transplantation in Patients With the Highest Acuity (MELD \geq 40). <i>Annals of Surgery</i> , 2020 , 272, 458-466	7.8	o
15	Belatacept for Simultaneous Calcineurin Inhibitor and Chronic Corticosteroid Immunosuppression Avoidance: Two-Year Results of a Prospective, Randomized Multicenter Trial. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021 , 16, 1387-1397	6.9	o
14	Transplantation: Increasing the use of available deceased donor kidneys. <i>Nature Reviews Urology</i> , 2016 , 13, 500-1	5.5	o
13	Risk of kidney disease after living kidney donation. <i>Nature Reviews Nephrology</i> , 2021 , 17, 509-510	14.9	o
12	A Regulated System of Incentives for Kidney Donation-Time for a Trial!. <i>JAMA Surgery</i> , 2021 , 156, 807-808	3.4	o
11	Patient-initiated request for donation information. <i>AMA Journal of Ethics</i> , 2005 , 7, 589	1.4	
10	Ethics of Paid Living-Unrelated Donation 2008 , 417-429		
9	Long-Term Outcomes for the Donor 2008 , 87-100		
8	LIVING DONOR TRANSPLANTATION 1997 , 53-60		
7	Administration of OKT3 as a two-hour infusion does not attenuate first-dose side effects. <i>Transplantation</i> , 1999 , 68, 709-10	1.8	
6	Live Donor Transplantation 2014 , 75-84		
5	Pharmacogenomics in kidney transplant recipients and potential for integration into practice. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2020 , 45, 1457-1465	2.2	
4	Pediatric retransplantation of the liver: A prognostic scoring tool. <i>Pediatric Transplantation</i> , 2020 , 24, e13775	1.8	
3	Long-Term Infectious and Noninfectious Outcomes of Monthly Alemtuzumab as a Calcineurin Inhibitor- and Steroid-Free Regimen for Pancreas Transplant Recipients. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2020 , 2020, 8883183	2.6	
2	The family voucher program: A 50-year simulation. <i>American Journal of Transplantation</i> , 2021 , 21, 1350-1351	13.1	
1	Novel Phenotypes for Acute Kidney Transplant Rejection Using Semi-Supervised Clustering. <i>Journal of the American Society of Nephrology: JASN</i> , 2021 , 32, 2387-2388	12.7	

