

Mark D Stegall

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

262
papers

11,863
citations

59
h-index

100
g-index

284
ext. papers

13,781
ext. citations

5.8
avg, IF

6.14
L-index

#	Paper	IF	Citations
262	Death With Function and Graft Failure After Kidney Transplantation: Risk Factors at Baseline Suggest New Approaches to Management.. <i>Transplantation Direct</i> , 2022 , 8, e1273	2.3	2
261	Clinical and Kidney Structural Characteristics of Living Kidney Donors With Nephrolithiasis and Their Long-term Outcomes.. <i>Transplantation Direct</i> , 2022 , 8, e1278	2.3	0
260	Sodium-glucose cotransporter 2 inhibitors for treatment of diabetes mellitus after kidney transplantation.. <i>Clinical Transplantation</i> , 2022 , e14718	3.8	0
259	Long-term Outcomes of Sequential Hematopoietic Stem Cell Transplantation and Kidney Transplantation: Single-center Experience. <i>Transplantation</i> , 2021 , 105, 1615-1624	1.8	
258	P.157: NK and B Cell Subset Assessment in Type I Diabetes Patients on Waitlist for Pancreas Transplantation.. <i>Transplantation</i> , 2021 , 105, S65	1.8	
257	P.138: Patients Report Improved Diabetes Distress After Successful Pancreas Transplantation.. <i>Transplantation</i> , 2021 , 105, S56	1.8	
256	P.155: Altered T Cell Compartment in Type 1 Diabetes With End Stage Renal Disease.. <i>Transplantation</i> , 2021 , 105, S63-S64	1.8	
255	P.140: Impact of Successful Pancreas Transplantation on Patient Reported Hypoglycemia Outcomes.. <i>Transplantation</i> , 2021 , 105, S57	1.8	
254	Mesangial matrix expansion in a novel mouse model of diabetic kidney disease associated with the metabolic syndrome. <i>Journal of Nephropathology</i> , 2021 , 10, e17-e17	0.6	1
253	Dynamic prediction of renal survival among deeply phenotyped kidney transplant recipients using artificial intelligence: an observational, international, multicohort study. <i>The Lancet Digital Health</i> , 2021 , 3, e795-e805	14.4	3
252	Progressive decline of function in renal allografts with normal 1-year biopsies: Gene expression studies fail to identify a classifier. <i>Clinical Transplantation</i> , 2021 , e14456	3.8	
251	Chronic Histologic Changes Are Present Regardless of HLA Mismatches: Evidence from HLA-Identical Living Donor Kidney Transplants. <i>Transplantation</i> , 2021 , 105, e244-e256	1.8	1
250	Implication of TIGIT human memory B cells in immune regulation. <i>Nature Communications</i> , 2021 , 12, 15347.4	7.4	12
249	Current Approaches to Desensitization in Solid Organ Transplantation. <i>Frontiers in Immunology</i> , 2021 , 12, 686271	8.4	2
248	A Higher Foci Density of Interstitial Fibrosis and Tubular Atrophy Predicts Progressive CKD after a Radical Nephrectomy for Tumor. <i>Journal of the American Society of Nephrology: JASN</i> , 2021 , 32, 2623-2633	12.7	0
247	Tests for the noninvasive diagnosis of kidney transplant rejection should be evaluated by kidney transplant programs. <i>American Journal of Transplantation</i> , 2021 , 21, 3811	8.7	0
246	Trajectories of glomerular filtration rate and progression to end stage kidney disease after kidney transplantation. <i>Kidney International</i> , 2021 , 99, 186-197	9.9	10

245	A study from The Mayo Clinic evaluated long-term outcomes of kidney transplantation in patients with immunoglobulin light chain amyloidosis. <i>Kidney International</i> , 2021 , 99, 707-715	9.9	5
244	Center-level Variation in HLA-incompatible Living Donor Kidney Transplantation Outcomes. <i>Transplantation</i> , 2021 , 105, 436-442	1.8	1
243	Mesangial expansion at 5 years predicts death and death-censored graft loss after renal transplantation. <i>Clinical Transplantation</i> , 2021 , 35, e14147	3.8	0
242	Estimating alloantibody levels in highly sensitized renal allograft candidates: Using serial dilutions to demonstrate a treatment effect in clinical trials. <i>American Journal of Transplantation</i> , 2021 , 21, 1278-1284	8.7	3
241	Chronic graft-versus-host disease in pancreas after kidney transplant recipients - An unrecognized entity. <i>American Journal of Transplantation</i> , 2021 , 21, 883-888	8.7	1
240	Kidney Microstructural Features at the Time of Donation Predict Long-term Risk of Chronic Kidney Disease in Living Kidney Donors. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 40-51	6.4	4
239	Delayed graft function and acute rejection following HLA-incompatible living donor kidney transplantation. <i>American Journal of Transplantation</i> , 2021 , 21, 1612-1621	8.7	2
238	Renal function outcomes and kidney biopsy features of living kidney donors with hypertension. <i>Clinical Transplantation</i> , 2021 , 35, e14293	3.8	3
237	H Nuclear Magnetic Resonance Spectroscopy-Based Methods for the Quantification of Proteins in Urine. <i>Analytical Chemistry</i> , 2021 , 93, 13177-13186	7.8	1
236	Improving Clinical Trials for Anticomplement Therapies in Complement-Mediated Glomerulopathies: Report of a Scientific Workshop Sponsored by the National Kidney Foundation. <i>American Journal of Kidney Diseases</i> , 2021 ,	7.4	5
235	Acute Kidney Injury in Severe COVID-19 Has Similarities to Sepsis-Associated Kidney Injury: A Multi-Omics Study. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 2561-2575	6.4	4
234	Kidney Structural Features from Living Donors Predict Graft Failure in the Recipient. <i>Journal of the American Society of Nephrology: JASN</i> , 2020 , 31, 415-423	12.7	8
233	The Banff 2019 Kidney Meeting Report (I): Updates on and clarification of criteria for T cell- and antibody-mediated rejection. <i>American Journal of Transplantation</i> , 2020 , 20, 2318-2331	8.7	133
232	The Use of GLP1R Agonists for the Treatment of Type 2 Diabetes in Kidney Transplant Recipients. <i>Transplantation Direct</i> , 2020 , 6, e524	2.3	15
231	Phenotypic, Transcriptional, and Functional Analysis of Liver Mesenchymal Stromal Cells and Their Immunomodulatory Properties. <i>Liver Transplantation</i> , 2020 , 26, 549-563	4.5	5
230	Authors Reply. <i>Journal of the American Society of Nephrology: JASN</i> , 2020 ,	12.7	0
229	Ten Years of Kidney Paired Donation at Mayo Clinic: The Benefits of Incorporating ABO/HLA Compatible Pairs. <i>Transplantation</i> , 2020 , 104, 1229-1238	1.8	7
228	The need for novel trial designs, master protocols, and research consortia in transplantation. <i>Clinical Transplantation</i> , 2020 , 34, e13759	3.8	9

227	Larger Nephron Size and Nephrosclerosis Predict Progressive CKD and Mortality after Radical Nephrectomy for Tumor and Independent of Kidney Function. <i>Journal of the American Society of Nephrology: JASN</i> , 2020 , 31, 2642-2652	12.7	9
226	Comparison of high glomerular filtration rate thresholds for identifying hyperfiltration. <i>Nephrology Dialysis Transplantation</i> , 2020 , 35, 1017-1026	4.3	5
225	Patient experience after kidney transplant: a conceptual framework of treatment burden. <i>Journal of Patient-Reported Outcomes</i> , 2019 , 3, 8	2.6	7
224	Deep Learning-Based Histopathologic Assessment of Kidney Tissue. <i>Journal of the American Society of Nephrology: JASN</i> , 2019 , 30, 1968-1979	12.7	99
223	Preoperative Factors Predicting Admission to the Intensive Care Unit After Kidney Transplantation. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2019 , 3, 285-293	3.1	7
222	Prediction system for risk of allograft loss in patients receiving kidney transplants: international derivation and validation study. <i>BMJ, The</i> , 2019 , 366, l4923	5.9	82
221	Global Glomerulosclerosis in Kidney Biopsies With Differing Amounts of Cortex: A Clinical-Pathologic Correlation Study. <i>Kidney Medicine</i> , 2019 , 1, 153-161	2.8	3
220	Daratumumab in Sensitized Kidney Transplantation: Potentials and Limitations of Experimental and Clinical Use. <i>Journal of the American Society of Nephrology: JASN</i> , 2019 , 30, 1206-1219	12.7	42
219	Safety and efficacy of eculizumab in the prevention of antibody-mediated rejection in living-donor kidney transplant recipients requiring desensitization therapy: A randomized trial. <i>American Journal of Transplantation</i> , 2019 , 19, 2876-2888	8.7	51
218	The Relationship Between Frailty and Decreased Physical Performance With Death on the Kidney Transplant Waiting List. <i>Progress in Transplantation</i> , 2019 , 29, 108-114	1.1	13
217	Using computer-assisted morphometrics of 5-year biopsies to identify biomarkers of late renal allograft loss. <i>American Journal of Transplantation</i> , 2019 , 19, 2846-2854	8.7	9
216	Glomerular Volume and Glomerulosclerosis at Different Depths within the Human Kidney. <i>Journal of the American Society of Nephrology: JASN</i> , 2019 , 30, 1471-1480	12.7	19
215	Managing highly sensitized renal transplant candidates in the era of kidney paired donation and the new kidney allocation system: Is there still a role for desensitization?. <i>Clinical Transplantation</i> , 2019 , 33, e13751	3.8	18
214	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
213	Continuous glucose monitoring to assess glycemic control in the first 6 weeks after pancreas transplantation. <i>Clinical Transplantation</i> , 2019 , 33, e13719	3.8	2
212	Modeling graft loss in patients with donor-specific antibody at baseline using the Birmingham-Mayo (BirMay) predictor: Implications for clinical trials. <i>American Journal of Transplantation</i> , 2019 , 19, 2274-2283	8.7	1
211	In-vivo techniques for determining nephron number. <i>Current Opinion in Nephrology and Hypertension</i> , 2019 , 28, 545-551	3.5	8
210	Transplantation in the Sensitized Recipient and Across ABO Blood Groups 2019 , 355-366		

209	Clinical outcomes after ABO-incompatible renal transplantation. <i>Lancet, The</i> , 2019 , 394, 1988-1989	40	3
208	Use of Eculizumab for Active Antibody-mediated Rejection That Occurs Early Post-kidney Transplantation: A Consecutive Series of 15 Cases. <i>Transplantation</i> , 2019 , 103, 2397-2404	1.8	23
207	A method to reduce variability in scoring antibody-mediated rejection in renal allografts: implications for clinical trials - a retrospective study. <i>Transplant International</i> , 2019 , 32, 173-183	3	12
206	The importance of drug safety and tolerability in the development of new immunosuppressive therapy for transplant recipients: The Transplant Therapeutics Consortium® position statement. <i>American Journal of Transplantation</i> , 2019 , 19, 625-632	8.7	13
205	Factors at de novo donor-specific antibody initial detection associated with allograft loss: a multicenter study. <i>Transplant International</i> , 2019 , 32, 502-515	3	10
204	Long-term outcomes of eculizumab-treated positive crossmatch recipients: Allograft survival, histologic findings, and natural history of the donor-specific antibodies. <i>American Journal of Transplantation</i> , 2019 , 19, 1671-1683	8.7	24
203	Obesity and Metabolic Syndrome in Kidney Transplantation: The Role of Dietary Fructose and Systemic Endotoxemia. <i>Transplantation</i> , 2019 , 103, 191-201	1.8	2
202	Donor-specific hypo-responsiveness occurs in simultaneous liver-kidney transplant recipients after the first year. <i>Kidney International</i> , 2018 , 93, 1465-1474	9.9	30
201	De novo donor-specific antibody following BK nephropathy: The incidence and association with antibody-mediated rejection. <i>Clinical Transplantation</i> , 2018 , 32, e13194	3.8	25
200	Hospital readmissions following HLA-incompatible live donor kidney transplantation: A multi-center study. <i>American Journal of Transplantation</i> , 2018 , 18, 650-658	8.7	8
199	Long-term Immunosuppression Adherence After Kidney Transplant and Relationship to Allograft Histology. <i>Transplantation Direct</i> , 2018 , 4, e392	2.3	2
198	Identifying Barriers to Preemptive Kidney Transplantation in a Living Donor Transplant Cohort. <i>Transplantation Direct</i> , 2018 , 4, e356	2.3	11
197	Clinical and Pathology Findings Associate Consistently with Larger Glomerular Volume. <i>Journal of the American Society of Nephrology: JASN</i> , 2018 , 29, 1960-1969	12.7	15
196	The Substantial Loss of Nephrons in Healthy Human Kidneys with Aging. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 313-320	12.7	165
195	Risk of Hypertension among First-Time Symptomatic Kidney Stone Formers. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2017 , 12, 476-482	6.9	21
194	Unique molecular changes in kidney allografts after simultaneous liver-kidney compared with solitary kidney transplantation. <i>Kidney International</i> , 2017 , 91, 1193-1202	9.9	35
193	Pancreas transplantation. <i>BMJ, The</i> , 2017 , 357, j1321	5.9	73
192	32 Doses of Bortezomib for Desensitization Is Not Well Tolerated and Is Associated With Only Modest Reductions in Anti-HLA Antibody. <i>Transplantation</i> , 2017 , 101, 1222-1227	1.8	49

191	Kidney Transplant With Low Levels of DSA or Low Positive B-Flow Crossmatch: An Underappreciated Option for Highly Sensitized Transplant Candidates. <i>Transplantation</i> , 2017 , 101, 2429-2439	18.3	34
190	Single-Nephron Glomerular Filtration Rate in Healthy Adults. <i>New England Journal of Medicine</i> , 2017 , 376, 2349-2357	59.2	153
189	Survival Benefit in Older Patients Associated With Earlier Transplant With High KDPI Kidneys. <i>Transplantation</i> , 2017 , 101, 867-872	1.8	60
188	Relationship between pre-transplant physical function and outcomes after kidney transplant. <i>Clinical Transplantation</i> , 2017 , 31, e12952	3.8	22
187	Effects of Aspirin Therapy on Ultrasound-Guided Renal Allograft Biopsy Bleeding Complications. <i>Journal of Vascular and Interventional Radiology</i> , 2017 , 28, 188-194	2.4	17
186	Single-Nephron Glomerular Filtration Rate in Healthy Adults. <i>New England Journal of Medicine</i> , 2017 , 377, 1203-4	59.2	10
185	Why do we have the kidney allocation system we have today? A history of the 2014 kidney allocation system. <i>Human Immunology</i> , 2017 , 78, 4-8	2.3	34
184	The conundrums of chronic kidney disease and aging. <i>Journal of Nephrology</i> , 2017 , 30, 477-483	4.8	22
183	Treatment with a recombinant human IgM that recognizes PSA-NCAM preserves brain pathology in MOG-induced experimental autoimmune encephalomyelitis. <i>Human Antibodies</i> , 2017 , 25, 121-129	1.3	6
182	Reply to Letter to the Editor. <i>Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia</i> , 2017 , 39, 347-348	1.5	
181	Pathophysiology of Experimental Autoimmune Encephalomyelitis 2016 , 249-280		2
180	Specific renal parenchymal-derived urinary extracellular vesicles identify age-associated structural changes in living donor kidneys. <i>Journal of Extracellular Vesicles</i> , 2016 , 5, 29642	16.4	36
179	Human class I major histocompatibility complex alleles determine central nervous system injury versus repair. <i>Journal of Neuroinflammation</i> , 2016 , 13, 293	10.1	0
178	Tubulointerstitial Fibrosis of Living Donor Kidneys Associates with Urinary Monocyte Chemoattractant Protein 1. <i>American Journal of Nephrology</i> , 2016 , 43, 454-9	4.6	8
177	AMP-Activated Protein Kinase Suppresses Autoimmune Central Nervous System Disease by Regulating M1-Type Macrophage-Th17 Axis. <i>Journal of Immunology</i> , 2016 , 197, 747-60	5.3	17
176	Predicting Individual Renal Allograft Outcomes Using Risk Models with 1-Year Surveillance Biopsy and Alloantibody Data. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 3165-3174	12.7	22
175	Decreased chronic cellular and antibody-mediated injury in the kidney following simultaneous liver-kidney transplantation. <i>Kidney International</i> , 2016 , 89, 909-17	9.9	56
174	Detection and Clinical Patterns of Nephron Hypertrophy and Nephrosclerosis Among Apparently Healthy Adults. <i>American Journal of Kidney Diseases</i> , 2016 , 68, 58-67	7.4	49

173	Survival Benefit with Kidney Transplants from HLA-Incompatible Live Donors. <i>New England Journal of Medicine</i> , 2016 , 374, 940-50	59.2	208
172	Structural and Functional Changes With the Aging Kidney. <i>Advances in Chronic Kidney Disease</i> , 2016 , 23, 19-28	4.7	283
171	Antibody-Mediated Oligodendrocyte Remyelination Promotes Axon Health in Progressive Demyelinating Disease. <i>Molecular Neurobiology</i> , 2016 , 53, 5217-28	6.2	21
170	Interpreting Anti-HLA Antibody Testing Data: A Practical Guide for Physicians. <i>Transplantation</i> , 2016 , 100, 1619-28	1.8	40
169	Early subclinical inflammation correlates with outcomes in positive crossmatch kidney allografts. <i>Clinical Transplantation</i> , 2016 , 30, 925-33	3.8	4
168	Reassessing Preemptive Kidney Transplantation in the United States: Are We Making Progress?. <i>Transplantation</i> , 2016 , 100, 1120-7	1.8	50
167	A monoclonal natural human IgM protects axons in the absence of remyelination. <i>Journal of Neuroinflammation</i> , 2016 , 13, 94	10.1	8
166	Naturally Occurring Monoclonal Antibodies and Their Therapeutic Potential for Neurologic Diseases. <i>JAMA Neurology</i> , 2015 , 72, 1346-53	17.2	15
165	Untargeted Plasma Metabolomics Identifies Endogenous Metabolite with Drug-like Properties in Chronic Animal Model of Multiple Sclerosis. <i>Journal of Biological Chemistry</i> , 2015 , 290, 30697-712	5.4	49
164	Intravitreal Antivasular Endothelial Growth Factor Therapy May Induce Proteinuria and Antibody Mediated Injury in Renal Allografts. <i>Transplantation</i> , 2015 , 99, 2382-6	1.8	25
163	Adherence to a pedometer-based physical activity intervention following kidney transplant and impact on metabolic parameters. <i>Clinical Transplantation</i> , 2015 , 29, 560-8	3.8	12
162	Computational Biology: Modeling Chronic Renal Allograft Injury. <i>Frontiers in Immunology</i> , 2015 , 6, 385	8.4	2
161	Distinguishing age-related from disease-related glomerulosclerosis on kidney biopsy: the Aging Kidney Anatomy study. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30, 2034-9	4.3	56
160	Compensatory hypertrophy of the remaining kidney in medically complex living kidney donors over the long term. <i>Transplantation</i> , 2015 , 99, 555-9	1.8	32
159	Obesity Correlates With Glomerulomegaly But Is Not Associated With Kidney Dysfunction Early After Donation. <i>Transplantation Direct</i> , 2015 , 1, 1-6	2.3	9
158	A single dose of a neuron-binding human monoclonal antibody improves brainstem NAA concentrations, a biomarker for density of spinal cord axons, in a model of progressive multiple sclerosis. <i>Journal of Neuroinflammation</i> , 2015 , 12, 83	10.1	8
157	A natural human IgM that binds to gangliosides is therapeutic in murine models of amyotrophic lateral sclerosis. <i>DMM Disease Models and Mechanisms</i> , 2015 , 8, 831-42	4.1	25
156	Quantitative PCR analysis of DNA aptamer pharmacokinetics in mice. <i>Nucleic Acid Therapeutics</i> , 2015 , 25, 11-9	4.8	17

155	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
154	Abbreviated exposure to hypoxia is sufficient to induce CNS dysmyelination, modulate spinal motor neuron composition, and impair motor development in neonatal mice. <i>PLoS ONE</i> , 2015 , 10, e0128007	3.7	15
153	Should We Be Performing More Pancreas Transplants?. <i>Clinical Transplants</i> , 2015 , 31, 173-180		2
152	Applications of SPR for the characterization of molecules important in the pathogenesis and treatment of neurodegenerative diseases. <i>Expert Review of Neurotherapeutics</i> , 2014 , 14, 449-63	4.3	19
151	Antibody-mediated rejection in liver transplantation: current controversies and future directions. <i>Liver Transplantation</i> , 2014 , 20, 514-27	4.5	48
150	Acute Antibody-Mediated Rejection in Renal Transplantation: Current Clinical Management. <i>Current Transplantation Reports</i> , 2014 , 1, 78-85	1.5	12
149	Rescue Immunosuppressive Therapy 2014 , 754-762		
148	Kidney donors at increased risk? Additional studies are needed. <i>Kidney International</i> , 2014 , 86, 650	9.9	4
147	Down-regulating humoral immune responses: implications for organ transplantation. <i>Transplantation</i> , 2014 , 97, 247-57	1.8	13
146	Renal retransplantation after kidney and pancreas transplantation using the renal vessels of the failed allograft: pitfalls and pearls. <i>Clinical Transplantation</i> , 2014 , 28, 669-74	3.8	4
145	Antibody-mediated rejection despite inhibition of terminal complement. <i>Transplant International</i> , 2014 , 27, 1235-43	3	47
144	Differences in chronic intragraft inflammation between positive crossmatch and ABO-incompatible kidney transplantation. <i>Transplantation</i> , 2014 , 98, 1089-96	1.8	16
143	Assessing the efficacy of kidney paired donation--performance of an integrated three-site program. <i>Transplantation</i> , 2014 , 98, 300-5	1.8	18
142	New insights regarding chronic antibody-mediated rejection and its progression to transplant glomerulopathy. <i>Current Opinion in Nephrology and Hypertension</i> , 2014 , 23, 611-8	3.5	18
141	Deletion of Virus-specific T-cells Enhances Remyelination in a Model of Multiple Sclerosis 2014 , 2,		5
140	Polyclonal and monoclonal antibodies in clinic. <i>Methods in Molecular Biology</i> , 2014 , 1060, 79-110	1.4	21
139	Transplantation in the Sensitized Recipient and Across ABO Blood Groups 2014 , 360-371		
138	Therapeutics to promote CNS repair: a natural human neuron-binding IgM regulates membrane-raft dynamics and improves motility in a mouse model of multiple sclerosis. <i>Journal of Clinical Immunology</i> , 2013 , 33 Suppl 1, S50-6	5.7	8

137	Living donor kidney transplantation using laparoscopically procured multiple renal artery kidneys and right kidneys. <i>Journal of the American College of Surgeons</i> , 2013 , 217, 144-52; discussion 152	4.4	22
136	CD8(+) T cells in multiple sclerosis. <i>Expert Opinion on Therapeutic Targets</i> , 2013 , 17, 1053-66	6.4	58
135	Inter and intra laboratory concordance of HLA antibody results obtained by single antigen bead based assay. <i>Human Immunology</i> , 2013 , 74, 310-7	2.3	11
134	The road to remyelination in demyelinating diseases: current status and prospects for clinical treatment. <i>Expert Review of Clinical Immunology</i> , 2013 , 9, 535-49	5.1	10
133	Minimal effect of bortezomib in reducing anti-pig antibodies in human leukocyte antigen-sensitized patients: a pilot study. <i>Xenotransplantation</i> , 2013 , 20, 429-37	2.8	4
132	Urine but not serum soluble urokinase receptor (suPAR) may identify cases of recurrent FSGS in kidney transplant candidates. <i>Transplantation</i> , 2013 , 96, 394-9	1.8	75
131	Using implantation biopsies as a surrogate to evaluate selection criteria for living kidney donors. <i>Transplantation</i> , 2013 , 96, 975-80	1.8	12
130	Deletion of beta-2-microglobulin ameliorates spinal cord lesion load and promotes recovery of brainstem NAA levels in a murine model of multiple sclerosis. <i>Brain Pathology</i> , 2012 , 22, 698-708	6	12
129	Long-term follow-up of patients with monoclonal gammopathy of undetermined significance after kidney transplantation. <i>American Journal of Nephrology</i> , 2012 , 35, 365-71	4.6	26
128	Preclinical (1)H-MRS neurochemical profiling in neurological and psychiatric disorders. <i>Bioanalysis</i> , 2012 , 4, 1787-804	2.1	16
127	The role of complement in antibody-mediated rejection in kidney transplantation. <i>Nature Reviews Nephrology</i> , 2012 , 8, 670-8	14.9	172
126	The impact of terminal complement blockade on the efficacy of induction with polyclonal rabbit antithymocyte globulin in living donor renal allografts. <i>Transplant Immunology</i> , 2012 , 27, 95-100	1.7	8
125	Renal ablation using bilateral ureteral ligation for nephrotic syndrome due to renal amyloidosis. <i>CKJ: Clinical Kidney Journal</i> , 2012 , 5, 153-154	4.5	2
124	Antibody-Mediated Injury in the Renal Allograft 2012 , 17, 219-224		1
123	Need for a paradigm shift in therapeutic approaches to CNS injury. <i>Expert Review of Neurotherapeutics</i> , 2012 , 12, 409-20	4.3	7
122	Identification and characterization of kidney transplants with good glomerular filtration rate at 1 year but subsequent progressive loss of renal function. <i>Transplantation</i> , 2012 , 94, 931-9	1.8	27
121	The relevance of animal models in multiple sclerosis research. <i>Pathophysiology</i> , 2011 , 18, 21-9	1.8	201
120	Abnormal circadian blood pressure pattern 1-year after kidney transplantation is associated with subsequent lower glomerular filtration rate in recipients without rejection. <i>Journal of the American Society of Hypertension</i> , 2011 , 5, 39-47		19

119	A single dose of neuron-binding human monoclonal antibody improves spontaneous activity in a murine model of demyelination. <i>PLoS ONE</i> , 2011 , 6, e26001	3.7	19
118	The impact of proteasome inhibition on alloantibody-producing plasma cells in vivo. <i>Transplantation</i> , 2011 , 91, 536-41	1.8	58
117	Evidence for the role of B cells and immunoglobulins in the pathogenesis of multiple sclerosis. <i>Neurology Research International</i> , 2011 , 2011, 780712	1.7	19
116	The effect of coronary angiography on renal function in preemptive renal transplant candidates. <i>Clinical Transplantation</i> , 2011 , 25, 594-9	3.8	4
115	Transgenic expression of viral capsid proteins predisposes to axonal injury in a murine model of multiple sclerosis. <i>Brain Pathology</i> , 2011 , 21, 501-15	6	9
114	An Important Debate. <i>American Journal of Transplantation</i> , 2011 , 11, 1758-1758	8.7	
113	MRI in rodent models of brain disorders. <i>Neurotherapeutics</i> , 2011 , 8, 3-18	6.4	60
112	Relationship between FKBP5 polymorphisms and depression symptoms among kidney transplant recipients. <i>Depression and Anxiety</i> , 2011 , 28, 1111-8	8.4	15
111	Association of kidney function and metabolic risk factors with density of glomeruli on renal biopsy samples from living donors. <i>Mayo Clinic Proceedings</i> , 2011 , 86, 282-90	6.4	47
110	Long-term outcomes of patients with light chain amyloidosis (AL) after renal transplantation with or without stem cell transplantation. <i>Nephrology Dialysis Transplantation</i> , 2011 , 26, 2032-6	4.3	72
109	Free fatty acid storage in human visceral and subcutaneous adipose tissue: role of adipocyte proteins. <i>Diabetes</i> , 2011 , 60, 2300-7	0.9	45
108	Fibrosis with inflammation at one year predicts transplant functional decline. <i>Journal of the American Society of Nephrology: JASN</i> , 2010 , 21, 1987-97	12.7	158
107	Sensitized renal transplant recipients: current protocols and future directions. <i>Nature Reviews Nephrology</i> , 2010 , 6, 297-306	14.9	67
106	Antibody-mediated rejection following transplantation from an HLA-identical sibling. <i>Nephrology Dialysis Transplantation</i> , 2010 , 25, 307-10	4.3	45
105	Prevalence of renal artery and kidney abnormalities by computed tomography among healthy adults. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010 , 5, 431-8	6.9	74
104	The (re)emergence of B cells in organ transplantation. <i>Current Opinion in Organ Transplantation</i> , 2010 , 15, 451-5	2.5	34
103	Epidemiology of infections requiring hospitalization during long-term follow-up of pancreas transplantation. <i>Transplantation</i> , 2010 , 89, 1126-33	1.8	28
102	Significance and implications of capillaritis during acute rejection of kidney allografts. <i>Transplantation</i> , 2010 , 89, 1088-94	1.8	41

101	Deciphering antibody-mediated rejection: new insights into mechanisms and treatment. <i>Current Opinion in Organ Transplantation</i> , 2010 , 15, 8-10	2.5	94
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