

Philip F Halloran

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.

371 papers	32,715 citations	83 h-index	173 g-index
427 ext. papers	36,428 ext. citations	6.4 avg, IF	6.88 L-index

#	Paper	IF	Citations
371	A57 ULCERATIVE COLITIS DISEASE ACTIVITY IS DOMINATED BY INNATE IMMUNITY AND FEATURES OF TISSUE REMODELING. <i>Journal of the Canadian Association of Gastroenterology</i> , 2022 , 5, 65-67	0.5	
370	A160 MOLECULAR ANALYSIS OF THE INJURY-REPAIR RESPONSE IN ULCERATIVE COLITIS REVEALS HETEROGENEITY IN DISEASE ACTIVIT. <i>Journal of the Canadian Association of Gastroenterology</i> , 2022 , 5, 37-38	0.5	
369	The real rejection stands up and displays its complexities.. <i>Journal of Heart and Lung Transplantation</i> , 2022 ,	5.8	
368	Deletion of the Natural Killer Cell Receptor NKG2C Encoding Gene and Kidney Transplant Outcome.. <i>Frontiers in Immunology</i> , 2022 , 13, 829228	8.4	2
367	Archetypal Analysis of Injury in Kidney Transplant Biopsies Identifies Two Classes of Early AKI.. <i>Frontiers in Medicine</i> , 2022 , 9, 817324	4.9	0
366	Safety, tolerability, and efficacy of monoclonal CD38 antibody felzartamab in late antibody-mediated renal allograft rejection: study protocol for a phase 2 trial.. <i>Trials</i> , 2022 , 23, 270	2.8	1
365	New concepts in chronic antibody-mediated kidney allograft rejection: prevention and treatment. <i>Current Opinion in Organ Transplantation</i> , 2021 , 26, 97-105	2.5	4
364	Three-month course of intragraft transcriptional changes in kidney allografts with early histological minimal injury - a cohort study. <i>Transplant International</i> , 2021 , 34, 974-985	3	0
363	Correlation of Donor-Derived Cell-free DNA with Histology and Molecular Diagnoses of Kidney Transplant Biopsies. <i>Transplantation</i> , 2021 ,	1.8	4
362	Bradycardia in Recent Heart Transplant: Will the Microscope Illuminate the True Answer?. <i>Methodist DeBakey Cardiovascular Journal</i> , 2021 , 17, e14-e17	2.1	
361	Donor-Specific Antibody Is Associated with Increased Expression of Rejection Transcripts in Renal Transplant Biopsies Classified as No Rejection. <i>Journal of the American Society of Nephrology: JASN</i> , 2021 , 32, 2743-2758	12.7	1
360	A 2-fold Approach to Polyoma Virus (BK) Nephropathy in Kidney Transplants: Distinguishing Direct Virus Effects From Cognate T Cell-mediated Inflammation. <i>Transplantation</i> , 2021 , 105, 2374-2384	1.8	0
359	Factors associated with kidney graft survival in pure antibody-mediated rejection at the time of indication biopsy: Importance of parenchymal injury but not disease activity. <i>American Journal of Transplantation</i> , 2021 , 21, 1391-1401	8.7	9
358	A Randomized Clinical Trial of Anti-IL-6 Antibody Clazakizumab in Late Antibody-Mediated Kidney Transplant Rejection. <i>Journal of the American Society of Nephrology: JASN</i> , 2021 , 32, 708-722	12.7	28
357	Discovering novel injury features in kidney transplant biopsies associated with TCMR and donor aging. <i>American Journal of Transplantation</i> , 2021 , 21, 1725-1739	8.7	1
356	CD38 Antibody Daratumumab for the Treatment of Chronic Active Antibody-mediated Kidney Allograft Rejection. <i>Transplantation</i> , 2021 , 105, 451-457	1.8	20
355	Integrating molecular and histologic interpretation of transplant biopsies. <i>Clinical Transplantation</i> , 2021 , 35, e14244	3.8	0

354	Impact of Belatacept Conversion on Renal Function, Histology, and Gene Expression in Kidney Transplant Patients With Chronic Active Antibody-mediated Rejection. <i>Transplantation</i> , 2021 , 105, 660-667	1.8	7
353	Many heart transplant biopsies currently diagnosed as no rejection have mild molecular antibody-mediated rejection-related changes. <i>Journal of Heart and Lung Transplantation</i> , 2021 ,	5.8	2
352	Molecular Approaches to Transplant Monitoring; Is the Horizon Here?. <i>Clinical Chemistry</i> , 2021 , 67, 1443-1449	5.4	0
351	The Molecular Microscope Diagnostic System meets evidence-based medicine: A clinician's perspective. <i>American Journal of Transplantation</i> , 2020 , 20, 2964-2965	8.7	7
350	Transcriptional Changes in Kidney Allografts with Histology of Antibody-Mediated Rejection without Anti-HLA Donor-Specific Antibodies. <i>Journal of the American Society of Nephrology: JASN</i> , 2020 , 31, 2168-2183	12.7	20
349	The molecular diagnosis of rejection in liver transplant biopsies: First results of the INTERLIVER study. <i>American Journal of Transplantation</i> , 2020 , 20, 2156-2172	8.7	10
348	High-activity Classical and Alternative Complement Pathway Genotypes-Association With Donor-specific Antibody-triggered Injury and Renal Allograft Survival. <i>Transplantation Direct</i> , 2020 , 6, e534	2.3	
347	Molecular patterns of isolated tubulitis differ from tubulitis with interstitial inflammation in early indication biopsies of kidney allografts. <i>Scientific Reports</i> , 2020 , 10, 22220	4.9	2
346	Molecular phenotyping of rejection-related changes in mucosal biopsies from lung transplants. <i>American Journal of Transplantation</i> , 2020 , 20, 954-966	8.7	13
345	Discrepancy analysis comparing molecular and histology diagnoses in kidney transplant biopsies. <i>American Journal of Transplantation</i> , 2020 , 20, 1341-1350	8.7	32
344	Molecular T-cell-mediated rejection in transbronchial and mucosal lung transplant biopsies is associated with future risk of graft loss. <i>Journal of Heart and Lung Transplantation</i> , 2020 , 39, 1327-1337	5.8	4
343	Lack of Histological and Molecular Signature Response to Tocilizumab in Kidney Transplants with Chronic Active Antibody Mediated Rejection: A Case Series.. <i>Kidney360</i> , 2020 , 1, 663-670	1.8	3
342	Impact of belatacept conversion on kidney transplant function, histology, and gene expression - a single-center study. <i>Transplant International</i> , 2020 , 33, 1458-1471	3	5
341	Non-HLA agonistic anti-angiotensin II type 1 receptor antibodies induce a distinctive phenotype of antibody-mediated rejection in kidney transplant recipients. <i>Kidney International</i> , 2019 , 96, 189-201	9.9	72
340	Generating automated kidney transplant biopsy reports combining molecular measurements with ensembles of machine learning classifiers. <i>American Journal of Transplantation</i> , 2019 , 19, 2719-2731	8.7	33
339	The therapeutic challenge of late antibody-mediated kidney allograft rejection. <i>Transplant International</i> , 2019 , 32, 775-788	3	42
338	Molecular assessment of rejection and injury in lung transplant biopsies. <i>Journal of Heart and Lung Transplantation</i> , 2019 , 38, 504-513	5.8	18
337	An integrated molecular diagnostic report for heart transplant biopsies using an ensemble of diagnostic algorithms. <i>Journal of Heart and Lung Transplantation</i> , 2019 , 38, 636-646	5.8	20

336	Complement Markers in Blood and Urine: No Diagnostic Value in Late Silent Antibody-Mediated Rejection. <i>Transplantation Direct</i> , 2019 , 5, e470	2.3	4
335	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
334	Functional Fc gamma receptor gene polymorphisms and donor-specific antibody-triggered microcirculation inflammation. <i>American Journal of Transplantation</i> , 2018 , 18, 2261-2273	8.7	23
333	Letter to AJT editor re: Nankivell et al. <i>American Journal of Transplantation</i> , 2018 , 18, 765-766	8.7	6
332	Mechanistic Sharing Between NK Cells in ABMR and Effector T Cells in TCMR. <i>American Journal of Transplantation</i> , 2018 , 18, 63-73	8.7	24
331	Complement-Activating Anti-HLA Antibodies in Kidney Transplantation: Allograft Gene Expression Profiling and Response to Treatment. <i>Journal of the American Society of Nephrology: JASN</i> , 2018 , 29, 620-635	12.7	66
330	Anti-C1s monoclonal antibody BIVV009 in late antibody-mediated kidney allograft rejection-results from a first-in-patient phase 1 trial. <i>American Journal of Transplantation</i> , 2018 , 18, 916-926	8.7	43
329	Molecular Diagnosis of Rejection Phenotypes in Lung Transplant Biopsies: Initial Findings of the INTERLUNG Study. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, S80	5.8	2
328	Exploring the cardiac response to injury in heart transplant biopsies. <i>JCI Insight</i> , 2018 , 3,	9.9	26
327	Review: The transcripts associated with organ allograft rejection. <i>American Journal of Transplantation</i> , 2018 , 18, 785-795	8.7	73
326	The Banff 2017 Kidney Meeting Report: Revised diagnostic criteria for chronic active T cell-mediated rejection, antibody-mediated rejection, and prospects for integrative endpoints for next-generation clinical trials. <i>American Journal of Transplantation</i> , 2018 , 18, 293-307	8.7	555
325	A Randomized Trial of Bortezomib in Late Antibody-Mediated Kidney Transplant Rejection. <i>Journal of the American Society of Nephrology: JASN</i> , 2018 , 29, 591-605	12.7	141
324	A molecular biopsy test based on arteriolar under-hyalinosis reflects increased probability of rejection related to under-immunosuppression. <i>American Journal of Transplantation</i> , 2018 , 18, 821-831	8.7	3
323	Molecular Assessment of Heart Transplant Biopsies. <i>Transplantation</i> , 2018 , 102, S62-S63	1.8	2
322	Belatacept rescue for delayed kidney allograft function in a patient with previous combined heart-liver transplant. <i>American Journal of Transplantation</i> , 2018 , 18, 2613-2614	8.7	7
321	Diagnostic Contribution of Donor-Specific Antibody Characteristics to Uncover Late Silent Antibody-Mediated Rejection-Results of a Cross-Sectional Screening Study. <i>Transplantation</i> , 2017 , 101, 631-641	1.8	46
320	A Probabilistic Approach to Histologic Diagnosis of Antibody-Mediated Rejection in Kidney Transplant Biopsies. <i>American Journal of Transplantation</i> , 2017 , 17, 129-139	8.7	18
319	Comprehensive Analysis of Transcript Changes Associated With Allograft Rejection: Combining Universal and Selective Features. <i>American Journal of Transplantation</i> , 2017 , 17, 1754-1769	8.7	41

318	Gene Expression Profiling for the Identification and Classification of Antibody-Mediated Heart Rejection. <i>Circulation</i> , 2017 , 135, 917-935	16.7	82
317	The Effect of Cortex/Medulla Proportions on Molecular Diagnoses in Kidney Transplant Biopsies: Rejection and Injury Can Be Assessed in Medulla. <i>American Journal of Transplantation</i> , 2017 , 17, 2117-2128	8.7	28
316	Biopsy transcriptome expression profiling: proper validation is key. <i>Lancet, The</i> , 2017 , 389, 600-601	4.0	5
315	Antibody-Mediated Rejection Due to Preexisting versus Donor-Specific Antibodies in Kidney Allograft Recipients. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 1912-1923	12.7	132
314	Real Time Central Assessment of Kidney Transplant Indication Biopsies by Microarrays: The INTERCOMEX Study. <i>American Journal of Transplantation</i> , 2017 , 17, 2851-2862	8.7	81
313	Costimulation Blockade Holds Emerging Hope for Patients in Large Markets Only. <i>American Journal of Transplantation</i> , 2017 , 17, 1147	8.7	1
312	Evidence for CD16a-Mediated NK Cell Stimulation in Antibody-Mediated Kidney Transplant Rejection. <i>Transplantation</i> , 2017 , 101, e102-e111	1.8	51
311	Response by Loupy et al to Letters Regarding Article, "Gene Expression Profiling for the Identification and Classification of Antibody-Mediated Heart Rejection". <i>Circulation</i> , 2017 , 136, 698-699	16.7	1
310	Hyalinosis Lesions in Renal Transplant Biopsies: Time-Dependent Complexity of Interpretation. <i>American Journal of Transplantation</i> , 2017 , 17, 1346-1357	8.7	22
309	Assessing rejection-related disease in kidney transplant biopsies based on archetypal analysis of molecular phenotypes. <i>JCI Insight</i> , 2017 , 2,	9.9	70
308	Building a tissue-based molecular diagnostic system in heart transplant rejection: The heart Molecular Microscope Diagnostic (MMDx) System. <i>Journal of Heart and Lung Transplantation</i> , 2017 , 36, 1192-1200	5.8	50
307	Molecular assessment of disease states in kidney transplant biopsy samples. <i>Nature Reviews Nephrology</i> , 2016 , 12, 534-48	14.9	92
306	Using Molecular Phenotyping to Guide Improvements in the Histologic Diagnosis of T Cell-Mediated Rejection. <i>American Journal of Transplantation</i> , 2016 , 16, 1183-92	8.7	22
305	Relationships among injury, fibrosis, and time in human kidney transplants. <i>JCI Insight</i> , 2016 , 1, e85323	9.9	48
304	Identifying Subphenotypes of Antibody-Mediated Rejection in Kidney Transplants. <i>American Journal of Transplantation</i> , 2016 , 16, 908-20	8.7	52
303	The molecular landscape of antibody-mediated kidney transplant rejection: evidence for NK involvement through CD16a Fc receptors. <i>American Journal of Transplantation</i> , 2015 , 15, 1336-48	8.7	88
302	Sixteen years of the roche organ transplantation research foundation. <i>American Journal of Transplantation</i> , 2015 , 15, 1121-2	8.7	
301	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

300	Therapeutic approaches to organ transplantation 2015 , 184-216		1
299	Determinants of ventricular arrhythmias in human explanted hearts with dilated cardiomyopathy. <i>European Journal of Clinical Investigation</i> , 2015 , 45, 1286-96	4.6	16
298	Sixteen years of the Roche Organ Transplantation Research Foundation. <i>Transplantation</i> , 2015 , 99, e35-6.8		
297	The molecular phenotypes of rejection in kidney transplant biopsies. <i>Current Opinion in Organ Transplantation</i> , 2015 , 20, 359-67	2.5	41
296	Reassessing the Significance of Intimal Arteritis in Kidney Transplant Biopsy Specimens. <i>Journal of the American Society of Nephrology: JASN</i> , 2015 , 26, 3190-8	12.7	38
295	The role of donor-specific HLA alloantibodies in liver transplantation. <i>American Journal of Transplantation</i> , 2014 , 14, 779-87	8.7	141
294	Antibody-mediated rejection, T cell-mediated rejection, and the injury-repair response: new insights from the Genome Canada studies of kidney transplant biopsies. <i>Kidney International</i> , 2014 , 85, 258-64	9.9	109
293	Fundamental Concepts Regarding Graft Injury and Regeneration: Tissue Injury, Tissue Quality, and Recipient Factors 2014 , 99-118		0
292	Molecular Microscope Strategy To Improve Risk Stratification in ABMR.. <i>Transplantation</i> , 2014 , 98, 63	1.8	1
291	C1q-Binding DSA Induce Distinct Molecular Phenotypes in Kidney Transplant Biopsies.. <i>Transplantation</i> , 2014 , 98, 6	1.8	
290	Microarray Gene Expression for Predicting Histo-Clinical Variables in Kidney Transplant Biopsies.. <i>Transplantation</i> , 2014 , 98, 890	1.8	2
289	A Molecular Nearest-Neighbours Approach to Diagnosis and Prognosis in Kidney Transplant Biopsies.. <i>Transplantation</i> , 2014 , 98, 884	1.8	
288	The Molecular Phenotype of Antibody-Mediated Rejection in Heart Transplants.. <i>Transplantation</i> , 2014 , 98, 57	1.8	
287	Post-Transplant Glomerulonephritis Has a Molecular Behavior of Antibody Mediated Rejection.. <i>Transplantation</i> , 2014 , 98, 84	1.8	
286	T Cell-Mediated Rejection Becomes Rare in Late Kidney Transplants Despite Persistent Antibody-Mediated Rejection: Emergence of Split Tolerance.. <i>Transplantation</i> , 2014 , 98, 232	1.8	
285	TIMP2 and TIMP3 have divergent roles in early renal tubulointerstitial injury. <i>Kidney International</i> , 2014 , 85, 82-93	9.9	36
284	Molecular landscape of T cell-mediated rejection in human kidney transplants: prominence of CTLA4 and PD ligands. <i>American Journal of Transplantation</i> , 2014 , 14, 2565-76	8.7	72
283	Molecular patterns in human ulcerative colitis and correlation with response to infliximab. <i>Inflammatory Bowel Diseases</i> , 2014 , 20, 2353-63	4.5	18

282	Molecular microscope strategy to improve risk stratification in early antibody-mediated kidney allograft rejection. <i>Journal of the American Society of Nephrology: JASN</i> , 2014 , 25, 2267-77	12.7	95
281	Microarray diagnosis of antibody-mediated rejection in kidney transplant biopsies: an international prospective study (INTERCOM). <i>American Journal of Transplantation</i> , 2013 , 13, 2865-74	8.7	121
280	Molecular diagnosis of T cell-mediated rejection in human kidney transplant biopsies. <i>American Journal of Transplantation</i> , 2013 , 13, 645-55	8.7	143
279	Potential impact of microarray diagnosis of T cell-mediated rejection in kidney transplants: The INTERCOM study. <i>American Journal of Transplantation</i> , 2013 , 13, 2352-63	8.7	80
278	Comparing molecular assessment of implantation biopsies with histologic and demographic risk assessment. <i>American Journal of Transplantation</i> , 2013 , 13, 415-26	8.7	26
277	Molecular diagnosis of antibody-mediated rejection in human kidney transplants. <i>American Journal of Transplantation</i> , 2013 , 13, 971-983	8.7	190
276	Precision diagnostics in transplantation: from bench to bedside. <i>American Journal of Transplantation</i> , 2013 , 13, 562-8	8.7	22
275	Microcirculation lesions alone are not reliable for identifying antibody-mediated rejection. <i>American Journal of Transplantation</i> , 2013 , 13, 1931-2	8.7	7
274	Kidney transplants with progressing chronic diseases express high levels of acute kidney injury transcripts. <i>American Journal of Transplantation</i> , 2013 , 13, 634-44	8.7	55
273	Transplantation: Autoantibodies-epiphenomena or biological clues. <i>Nature Reviews Nephrology</i> , 2013 , 9, 705-6	14.9	7
272	The nature of biopsies with "borderline rejection" and prospects for eliminating this category. <i>American Journal of Transplantation</i> , 2012 , 12, 191-201	8.7	75
271	An update on risk evaluation and mitigation strategies in transplantation. <i>American Journal of Transplantation</i> , 2012 , 12, 257-8	8.7	2
270	Understanding the causes of kidney transplant failure: the dominant role of antibody-mediated rejection and nonadherence. <i>American Journal of Transplantation</i> , 2012 , 12, 388-99	8.7	971
269	Banff 2011 Meeting report: new concepts in antibody-mediated rejection. <i>American Journal of Transplantation</i> , 2012 , 12, 563-70	8.7	320
268	A new diagnostic algorithm for antibody-mediated microcirculation inflammation in kidney transplants. <i>American Journal of Transplantation</i> , 2012 , 12, 1168-79	8.7	160
267	Interpreting NK cell transcripts versus T cell transcripts in renal transplant biopsies. <i>American Journal of Transplantation</i> , 2012 , 12, 1180-91	8.7	86
266	Understanding Why T Cells Are Found in Troubled Transplants: A Response to Professor Randhawa. <i>American Journal of Transplantation</i> , 2012 , 12, 1961-1961	8.7	1
265	Superiority of virtual microscopy versus light microscopy in transplantation pathology. <i>Clinical Transplantation</i> , 2012 , 26, 336-44	3.8	40

264	Effect of different immunosuppressive regimens on the evolution of distinct metabolic parameters: evidence from the Symphony study. <i>Nephrology Dialysis Transplantation</i> , 2012 , 27, 850-7	4.3	45
263	Molecular phenotypes of acute kidney injury in kidney transplants. <i>Journal of the American Society of Nephrology: JASN</i> , 2012 , 23, 948-58	12.7	98
262	Characterization of the transcriptome in isolated and transplanted mouse pancreatic islets: associations with engraftment and dysfunction. <i>Islets</i> , 2012 , 4, 158-66	2	2
261	Combining gene expression and interaction network data to improve kidney lesion score prediction. <i>International Journal of Bioinformatics Research and Applications</i> , 2012 , 8, 54-66	0.9	4
260	The molecular phenotype of 6-week protocol biopsies from human renal allografts: reflections of prior injury but not future course. <i>American Journal of Transplantation</i> , 2011 , 11, 708-18	8.7	70
259	Inflammation lesions in kidney transplant biopsies: association with survival is due to the underlying diseases. <i>American Journal of Transplantation</i> , 2011 , 11, 489-99	8.7	62
258	Managing risk in developing transplant immunosuppressive agents: the new regulatory environment. <i>American Journal of Transplantation</i> , 2011 , 11, 1803-9	8.7	10
257	Five-year safety and efficacy of belatacept in renal transplantation. <i>Journal of the American Society of Nephrology: JASN</i> , 2010 , 21, 1587-96	12.7	153
256	Endothelial transcripts uncover a previously unknown phenotype: C4d-negative antibody-mediated rejection. <i>Current Opinion in Organ Transplantation</i> , 2010 , 15, 42-8	2.5	136
255	Evidence for antibody-mediated injury as a major determinant of late kidney allograft failure. <i>Transplantation</i> , 2010 , 90, 68-74	1.8	361
254	Cluster analysis of lesions in nonselected kidney transplant biopsies: microcirculation changes, tubulointerstitial inflammation and scarring. <i>American Journal of Transplantation</i> , 2010 , 10, 421-30	8.7	68
253	Histopathologic clusters differentiate subgroups within the nonspecific diagnoses of CAN or CR: preliminary data from the DeKAF study. <i>American Journal of Transplantation</i> , 2010 , 10, 315-23	8.7	74
252	Pathological and clinical characterization of the troubled transplant data from the DeKAF study. <i>American Journal of Transplantation</i> , 2010 , 10, 324-30	8.7	103
251	Alternative macrophage activation-associated transcripts in T-cell-mediated rejection of mouse kidney allografts. <i>American Journal of Transplantation</i> , 2010 , 10, 490-7	8.7	18
250	Banff 09 meeting report: antibody mediated graft deterioration and implementation of Banff working groups. <i>American Journal of Transplantation</i> , 2010 , 10, 464-71	8.7	622
249	Making sense of desensitization. <i>American Journal of Transplantation</i> , 2010 , 10, 443-4	8.7	4
248	Defining the canonical form of T-cell-mediated rejection in human kidney transplants. <i>American Journal of Transplantation</i> , 2010 , 10, 810-820	8.7	50
247	Antibody-Mediated Microcirculation Injury Is the Major Cause of Late Kidney Transplant Failure: Response to Dr. Loupy et al.. <i>American Journal of Transplantation</i> , 2010 , 10, 953-953	8.7	2

246	T cell-mediated rejection of kidney transplants: a personal viewpoint. <i>American Journal of Transplantation</i> , 2010 , 10, 1126-34	8.7	62
245	Better the Devil You Know: Response to Professor Ponticelli and Colleagues. <i>American Journal of Transplantation</i> , 2010 , 10, 1333-1333	8.7	
244	The molecular phenotype of heart transplant biopsies: relationship to histopathological and clinical variables. <i>American Journal of Transplantation</i> , 2010 , 10, 2105-15	8.7	43
243	NK cell transcripts and NK cells in kidney biopsies from patients with donor-specific antibodies: evidence for NK cell involvement in antibody-mediated rejection. <i>American Journal of Transplantation</i> , 2010 , 10, 1812-22	8.7	285
242	Inflammation in areas of tubular atrophy in kidney allograft biopsies: a potent predictor of allograft failure. <i>American Journal of Transplantation</i> , 2010 , 10, 2066-73	8.7	159
241	Loss of solute carriers in T cell-mediated rejection in mouse and human kidneys: an active epithelial injury-repair response. <i>American Journal of Transplantation</i> , 2010 , 10, 2241-51	8.7	27
240	The molecular phenotype of kidney transplants. <i>American Journal of Transplantation</i> , 2010 , 10, 2215-22	8.7	79
239	An integrated view of molecular changes, histopathology and outcomes in kidney transplants. <i>American Journal of Transplantation</i> , 2010 , 10, 2223-30	8.7	76
238	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
237	Molecular correlates of renal function in kidney transplant biopsies. <i>Journal of the American Society of Nephrology: JASN</i> , 2009 , 20, 1149-60	12.7	57
236	Uric acid levels have no significant effect on renal function in adult renal transplant recipients: evidence from the symphony study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009 , 4, 1655-60	6.9	39
235	The early course of kidney allograft rejection: defining the time when rejection begins. <i>American Journal of Transplantation</i> , 2009 , 9, 483-93	8.7	29
234	Diagnosing rejection in renal transplants: a comparison of molecular- and histopathology-based approaches. <i>American Journal of Transplantation</i> , 2009 , 9, 1802-10	8.7	129
233	Use of cardioprotective medications in kidney transplant recipients. <i>American Journal of Transplantation</i> , 2009 , 9, 1811-5	8.7	60
232	Calcineurin inhibitor minimization in the Symphony study: observational results 3 years after transplantation. <i>American Journal of Transplantation</i> , 2009 , 9, 1876-85	8.7	257
231	Scoring total inflammation is superior to the current Banff inflammation score in predicting outcome and the degree of molecular disturbance in renal allografts. <i>American Journal of Transplantation</i> , 2009 , 9, 1859-67	8.7	116
230	Endothelial gene expression in kidney transplants with alloantibody indicates antibody-mediated damage despite lack of C4d staining. <i>American Journal of Transplantation</i> , 2009 , 9, 2312-23	8.7	368
229	Antibody-mediated microcirculation injury is the major cause of late kidney transplant failure. <i>American Journal of Transplantation</i> , 2009 , 9, 2520-31	8.7	529

228	De novo donor-specific antibody at the time of kidney transplant biopsy associates with microvascular pathology and late graft failure. <i>American Journal of Transplantation</i> , 2009 , 9, 2532-41	8.7	243
227	Molecular correlates of scarring in kidney transplants: the emergence of mast cell transcripts. <i>American Journal of Transplantation</i> , 2009 , 9, 169-78	8.7	75
226	Effects of donor age and cell senescence on kidney allograft survival. <i>American Journal of Transplantation</i> , 2009 , 9, 114-23	8.7	77
225	Nine things you might not say or hear in transplantation. <i>American Journal of Transplantation</i> , 2009 , 9, 11-3	8.7	10
224	Gene-set analysis and reduction. <i>Briefings in Bioinformatics</i> , 2009 , 10, 24-34	13.4	77
223	Interferon-gamma and donor MHC class I control alternative macrophage activation and activin expression in rejecting kidney allografts: a shift in the Th1-Th2 paradigm. <i>American Journal of Transplantation</i> , 2008 , 8, 547-56	8.7	47
222	The transcriptome of human cytotoxic T cells: similarities and disparities among allostimulated CD4(+) CTL, CD8(+) CTL and NK cells. <i>American Journal of Transplantation</i> , 2008 , 8, 627-36	8.7	67
221	The transcriptome of human cytotoxic T cells: measuring the burden of CTL-associated transcripts in human kidney transplants. <i>American Journal of Transplantation</i> , 2008 , 8, 637-46	8.7	48
220	Banff 07 classification of renal allograft pathology: updates and future directions. <i>American Journal of Transplantation</i> , 2008 , 8, 753-60	8.7	1546
219	Comparing microarray versus RT-PCR assessment of renal allograft biopsies: similar performance despite different dynamic ranges. <i>American Journal of Transplantation</i> , 2008 , 8, 1006-15	8.7	60
218	Expression of B cell and immunoglobulin transcripts is a feature of inflammation in late allografts. <i>American Journal of Transplantation</i> , 2008 , 8, 1434-43	8.7	61
217	FOXP3 expression in human kidney transplant biopsies is associated with rejection and time post transplant but not with favorable outcomes. <i>American Journal of Transplantation</i> , 2008 , 8, 1423-33	8.7	91
216	The puzzling role of CXCR3 and its ligands in organ allograft rejection. <i>American Journal of Transplantation</i> , 2008 , 8, 1578-9	8.7	28
215	Donor Fas is not necessary for T-cell-mediated rejection of mouse kidney allografts. <i>American Journal of Transplantation</i> , 2008 , 8, 2049-55	8.7	7
214	A biological evaluation of six gene set analysis methods for identification of differentially expressed pathways in microarray data. <i>Cancer Informatics</i> , 2008 , 6, 357-68	2.4	11
213	The transcriptome of the implant biopsy identifies donor kidneys at increased risk of delayed graft function. <i>American Journal of Transplantation</i> , 2008 , 8, 78-85	8.7	75
212	Improving gene set analysis of microarray data by SAM-GS. <i>BMC Bioinformatics</i> , 2007 , 8, 242	3.6	197
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40	Factors influencing early renal function in cadaver kidney transplants. A case-control study. <i>Transplantation</i> , 1988 , 45, 122-7	1.8	94
39	EARLY FUNCTION AS THE PRINCIPAL CORRELATE OF GRAFT SURVIVAL. <i>Transplantation</i> , 1988 , 46, 223-228		156
38	EFFECTS OF CYCLOSPORINE ON SYSTEMIC MHC EXPRESSION. <i>Transplantation</i> , 1988 , 46, 68S-72S	1.8	16
37	Early function as the principal correlate of graft survival. A multivariate analysis of 200 cadaveric renal transplants treated with a protocol incorporating antilymphocyte globulin and cyclosporine. <i>Transplantation</i> , 1988 , 46, 223-8	1.8	14
36	Increased class I and class II MHC products and mRNA in kidneys of MRL-lpr/lpr mice during autoimmune nephritis and inhibition by cyclosporine. <i>Journal of Immunology</i> , 1988 , 141, 2303-12	5.3	31
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28	Cyclosporine blocks the induction of class I and class II MHC products in mouse kidney by graft-vs-host disease. <i>Journal of Immunology</i> , 1985 , 135, 3922-8	5.3	18
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20	The regulation of immune responses to multiple non-H-2 antigens on tumor cells. <i>Cellular Immunology</i> , 1981 , 65, 352-365	4.4	1
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