

Matthew D Griffin

List of Publications by Year in descending order

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174
papers

12,844
citations

22153

59
h-index

24982

109
g-index

179
all docs

179
docs citations

179
times ranked

15118
citing authors

#	ARTICLE	IF	CITATIONS
1	Mesenchymal Stem Cell-derived Extracellular Vesicles: Toward Cell-free Therapeutic Applications. <i>Molecular Therapy</i> , 2015, 23, 812-823.	8.2	877
2	Molecular Basis of T Cell Inactivation by CTLA-4. <i>Science</i> , 1998, 282, 2263-2266.	12.6	618
3	Dendritic cell modulation by 1 α ,25 dihydroxyvitamin D3 and its analogs: A vitamin D receptor-dependent pathway that promotes a persistent state of immaturity in vitro and in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 6800-6805.	7.1	542
4	Inflammation in AKI. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 371-379.	6.1	409
5	Mesenchymal stem cell effects on T-cell effector pathways. <i>Stem Cell Research and Therapy</i> , 2011, 2, 34.	5.5	377
6	New onset hyperglycemia and diabetes are associated with increased cardiovascular risk after kidney transplantation. <i>Kidney International</i> , 2005, 67, 2415-2421.	5.2	337
7	Transplant Glomerulopathy: Subclinical Incidence and Association with Alloantibody. <i>American Journal of Transplantation</i> , 2007, 7, 2124-2132.	4.7	315
8	Resident dendritic cells are the predominant TNF-secreting cell in early renal ischemiaâ€“reperfusion injury. <i>Kidney International</i> , 2007, 71, 619-628.	5.2	301
9	Predicting Subsequent Decline in Kidney Allograft Function from Early Surveillance Biopsies. <i>American Journal of Transplantation</i> , 2005, 5, 2464-2472.	4.7	279
10	Complete Avoidance of Calcineurin Inhibitors in Renal Transplantation: A Randomized Trial Comparing Sirolimus and Tacrolimus. <i>American Journal of Transplantation</i> , 2006, 6, 514-522.	4.7	272
11	Immunological Aspects of Allogeneic Mesenchymal Stem Cell Therapies. <i>Human Gene Therapy</i> , 2010, 21, 1641-1655.	2.7	272
12	Potent Inhibition of Dendritic Cell Differentiation and Maturation by Vitamin D Analogs. <i>Biochemical and Biophysical Research Communications</i> , 2000, 270, 701-708.	2.1	252
13	The Renal Mononuclear Phagocytic System. <i>Journal of the American Society of Nephrology: JASN</i> , 2012, 23, 194-203.	6.1	243
14	Overcoming a Positive Crossmatch in Livingâ€“Donor Kidney Transplantation. <i>American Journal of Transplantation</i> , 2003, 3, 1017-1023.	4.7	239
15	VITAMIN D AND ITS ANALOGS AS REGULATORS OF IMMUNE ACTIVATION AND ANTIGEN PRESENTATION. <i>Annual Review of Nutrition</i> , 2003, 23, 117-145.	10.1	239
16	Antiâ€“donor immune responses elicited by allogeneic mesenchymal stem cells: what have we learned so far?. <i>Immunology and Cell Biology</i> , 2013, 91, 40-51.	2.3	205
17	Fibrosis with Inflammation at One Year Predicts Transplant Functional Decline. <i>Journal of the American Society of Nephrology: JASN</i> , 2010, 21, 1987-1997.	6.1	194
18	Mesenchymal stem cell inhibition of Tâ€“helper 17 cellâ€“differentiation is triggered by cellâ€“cell contact and mediated by prostaglandin E2 via the EP4 receptor. <i>European Journal of Immunology</i> , 2011, 41, 2840-2851.	2.9	193

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19	ABO-incompatible kidney transplantation using both A2 and non-A2 living donors. <i>Transplantation</i> , 2003, 75, 971-977.	1.0	187
20	Monogenic causes of chronic kidney disease in adults. <i>Kidney International</i> , 2019, 95, 914-928.	5.2	174
21	Kidney Transplantation for Primary Focal Segmental Glomerulosclerosis: Outcomes and Response to Therapy for Recurrence. <i>Transplantation</i> , 2009, 87, 1232-1239.	1.0	173
22	Patient Survival and Cardiovascular Risk After Kidney Transplantation: The Challenge of Diabetes. <i>American Journal of Transplantation</i> , 2008, 8, 593-599.	4.7	171
23	Influence of surveillance renal allograft biopsy on diagnosis and prognosis of polyomavirus-associated nephropathy. <i>Kidney International</i> , 2003, 64, 665-673.	5.2	157
24	Blood Pressure and Renal Function after Kidney Donation from Hypertensive Living Donors. <i>Transplantation</i> , 2004, 78, 276-282.	1.0	142
25	Kidney Transplant Function and Histological Clearance of Virus Following Diagnosis of Polyomavirus-Associated Nephropathy (PVAN). <i>American Journal of Transplantation</i> , 2006, 6, 1025-1032.	4.7	130
26	Distinctive dendritic cell modulation by vitamin D3 and glucocorticoid pathways. <i>Biochemical and Biophysical Research Communications</i> , 2002, 297, 645-652.	2.1	124
27	Polyomavirus Polymerase Chain Reaction as a Surrogate Marker of Polyomavirus-Associated Nephropathy. <i>Transplantation</i> , 2007, 84, 340-345.	1.0	124
28	Concise review: Adult mesenchymal stromal cell therapy for inflammatory diseases: How well are we joining the dots?. <i>Stem Cells</i> , 2013, 31, 2033-2041.	3.2	124
29	Antigen presentation by dendritic cells in renal lymph nodes is linked to systemic and local injury to the kidney. <i>Kidney International</i> , 2005, 68, 1096-1108.	5.2	123
30	Kidney Allograft Fibrosis and Atrophy Early After Living Donor Transplantation. <i>American Journal of Transplantation</i> , 2005, 5, 1130-1136.	4.7	118
31	Anti-Donor Immune Responses Elicited by Allogeneic Mesenchymal Stem Cells and Their Extracellular Vesicles: Are We Still Learning?. <i>Frontiers in Immunology</i> , 2017, 8, 1626.	4.8	116
32	Extracellular vesicles as modulators of wound healing. <i>Advanced Drug Delivery Reviews</i> , 2018, 129, 394-406.	13.7	116
33	Pulmonary Hypertension Is Associated With Reduced Patient Survival After Kidney Transplantation. <i>Transplantation</i> , 2008, 86, 1384-1388.	1.0	114
34	Nephrogenic Fibrosing Dermopathy and High-Dose Erythropoietin Therapy. <i>Annals of Internal Medicine</i> , 2006, 145, 234.	3.9	113
35	Direct Transcriptional Regulation of RelB by $1\alpha,25$ -Dihydroxyvitamin D3 and Its Analogs. <i>Journal of Biological Chemistry</i> , 2003, 278, 49378-49385.	3.4	109
36	Deficiency of heme oxygenase-1 impairs renal hemodynamics and exaggerates systemic inflammatory responses to renal ischemia. <i>Kidney International</i> , 2007, 72, 1073-1080.	5.2	107

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37	Subclinical Rejection in Tacrolimus-Treated Renal Transplant Recipients. <i>Transplantation</i> , 2002, 73, 1965-1967.	1.0	101
38	Recurrence of ANCA-associated vasculitis following renal transplantation in the modern era of immunosuppression. <i>Kidney International</i> , 2007, 71, 1296-1301.	5.2	100
39	MCP-1 is up-regulated in unstressed and stressed HO-1 knockout mice: Pathophysiologic correlates ¹ . <i>Kidney International</i> , 2005, 68, 611-622.	5.2	98
40	Histologic Findings of Antibody-Mediated Rejection in ABO Blood-Group-Incompatible Living-Donor Kidney Transplantation. <i>American Journal of Transplantation</i> , 2004, 4, 101-107.	4.7	96
41	The impact of chronic kidney disease on developed countries from a health economics perspective: A systematic scoping review. <i>PLoS ONE</i> , 2020, 15, e0230512.	2.5	96
42	Surface Glycosylation Profiles of Urine Extracellular Vesicles. <i>PLoS ONE</i> , 2013, 8, e74801.	2.5	90
43	Living Donor Kidney and Autologous Stem Cell Transplantation for Primary Systemic Amyloidosis (AL) with Predominant Renal Involvement. <i>American Journal of Transplantation</i> , 2005, 5, 1660-1670.	4.7	83
44	Regulation of <i>relB</i> in dendritic cells by means of modulated association of vitamin D receptor and histone deacetylase 3 with the promoter. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 16007-16012.	7.1	83
45	Comparison of Low Versus High Tacrolimus Levels in Kidney Transplantation: Assessment of Efficacy by Protocol Biopsies. <i>Transplantation</i> , 2007, 83, 411-416.	1.0	81
46	Spatial and Temporal Clustering of Anti-Glomerular Basement Membrane Disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016, 11, 1392-1399.	4.5	80
47	Correlation of Quantitative Digital Image Analysis with the Glomerular Filtration Rate in Chronic Allograft Nephropathy. <i>American Journal of Transplantation</i> , 2004, 4, 248-256.	4.7	79
48	Getting to know the extracellular vesicle glycome. <i>Molecular BioSystems</i> , 2016, 12, 1071-1081.	2.9	78
49	Dendritic cells facilitate accumulation of IL-17T cells in the kidney following acute renal obstruction. <i>Kidney International</i> , 2008, 74, 1294-1309.	5.2	77
50	Chondrogenic Differentiation Increases Antidonor Immune Response to Allogeneic Mesenchymal Stem Cell Transplantation. <i>Molecular Therapy</i> , 2014, 22, 655-667.	8.2	76
51	High-risk Corneal Transplantation: Recent Developments and Future Possibilities. <i>Transplantation</i> , 2019, 103, 2468-2478.	1.0	75
52	Patient and graft outcomes from older living kidney donors are similar to those from younger donors despite lower GFR. <i>Kidney International</i> , 2004, 66, 1654-1661.	5.2	72
53	Blockade of T Cell Activation Using a Surface-Linked Single-Chain Antibody to CTLA-4 (CD152). <i>Journal of Immunology</i> , 2000, 164, 4433-4442.	0.8	69
54	Autologous and allogeneic mesenchymal stem cells in organ transplantation. <i>Current Opinion in Organ Transplantation</i> , 2014, 19, 65-72.	1.6	69

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55	Diet and Major Renal Outcomes: A Prospective Cohort Study. The NIH-AARP Diet and Health Study. , 2016, 26, 288-298.		68
56	Renal Hemodynamic, Inflammatory, and Apoptotic Responses to Lipopolysaccharide in HO-1 ^{-/-} Mice. American Journal of Pathology, 2007, 170, 1820-1830.	3.8	67
57	Macromolecular crowding meets oxygen tension in human mesenchymal stem cell culture - A step closer to physiologically relevant in vitro organogenesis. Scientific Reports, 2016, 6, 30746.	3.3	66
58	Effects of mesenchymal stromal cells on regulatory T cells: Current understanding and clinical relevance. Stem Cells, 2020, 38, 596-605.	3.2	65
59	Changes in immunological profile of allogeneic mesenchymal stem cells after differentiation: should we be concerned?. Stem Cell Research and Therapy, 2014, 5, 99.	5.5	61
60	Inhibition of T cell activation and autoimmune diabetes using a B cell surface-linked CTLA-4 agonist. Journal of Clinical Investigation, 2006, 116, 2252-2261.	8.2	61
61	Diurnal Blood Pressure Changes One Year after Kidney Transplantation: Relationship to Allograft Function, Histology, and Resistive Index. Journal of the American Society of Nephrology: JASN, 2007, 18, 1607-1615.	6.1	60
62	Blood Pressure Evaluation among Older Living Kidney Donors. Journal of the American Society of Nephrology: JASN, 2003, 14, 2159-2167.	6.1	57
63	Vitamin D receptor-mediated suppression of RelB in antigen presenting cells: A paradigm for ligand-augmented negative transcriptional regulation. Archives of Biochemistry and Biophysics, 2007, 460, 218-226.	3.0	55
64	Survival of Patients on the Kidney Transplant Wait List: Relationship to Cardiac Troponin T. American Journal of Transplantation, 2008, 8, 2352-2359.	4.7	55
65	PKHDL1, a homolog of the autosomal recessive polycystic kidney disease gene, encodes a receptor with inducible T lymphocyte expression. Human Molecular Genetics, 2003, 12, 685-698.	2.9	54
66	Human Monocyte Subset Distinctions and Function: Insights From Gene Expression Analysis. Frontiers in Immunology, 2020, 11, 1070.	4.8	54
67	HIV-1 Infection and the Kidney: An Evolving Challenge in HIV Medicine. Mayo Clinic Proceedings, 2007, 82, 1103-1116.	3.0	53
68	Effects of 1 α ,25(OH) ₂ D ₃ and its analogs on dendritic cell function. Journal of Cellular Biochemistry, 2003, 88, 323-326.	2.6	52
69	Vitamin D-Resistant Rickets and Type 1 Diabetes in a Child With Compound Heterozygous Mutations of the Vitamin D Receptor (L263R and R391S): Dissociated Responses of the CYP-24 and rel-B Promoters to 1,25-Dihydroxyvitamin D ₃ . Journal of Bone and Mineral Research, 2006, 21, 886-894.	2.8	52
70	Collapsing and non-collapsing focal segmental glomerulosclerosis in kidney transplants. Nephrology Dialysis Transplantation, 2006, 21, 2607-2614.	0.7	52
71	The Irish Kidney Gene Project - Prevalence of Family History in Patients with Kidney Disease in Ireland. Nephron, 2015, 130, 293-301.	1.8	51
72	IL-10 mediates the immunoregulatory response in conjugated linoleic acid-induced regression of atherosclerosis. FASEB Journal, 2013, 27, 499-510.	0.5	50

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73	The Promise of Mesenchymal Stem Cell Therapy for Diabetic Kidney Disease. <i>Current Diabetes Reports</i> , 2016, 16, 42.	4.2	45
74	Chronic kidney disease, health-related quality of life and their associated economic burden among a nationally representative sample of community dwelling adults in England. <i>PLoS ONE</i> , 2018, 13, e0207960.	2.5	45
75	Generation of antigen-specific, interleukin-10-producing T-cells using dendritic cell stimulation and steroid hormone conditioning. <i>Transplant Immunology</i> , 2003, 11, 323-333.	1.2	43
76	Oral Paricalcitol Reduces the Prevalence of Posttransplant Hyperparathyroidism: Results of an Open Label Randomized Trial. <i>American Journal of Transplantation</i> , 2013, 13, 1576-1585.	4.7	43
77	Mesenchymal Stem Cell Therapy Promotes Corneal Allograft Survival in Rats by Local and Systemic Immunomodulation. <i>American Journal of Transplantation</i> , 2014, 14, 2023-2036.	4.7	42
78	First responders: understanding monocyte-lineage traffic in the acutely injured kidney. <i>Kidney International</i> , 2008, 74, 1509-1511.	5.2	39
79	Third-Party Allogeneic Mesenchymal Stromal Cells Prevent Rejection in a Pre-sensitized High-Risk Model of Corneal Transplantation. <i>Frontiers in Immunology</i> , 2018, 9, 2666.	4.8	39
80	Mesenchymal stromal cell-based therapies for acute kidney injury: progress in the last decade. <i>Kidney International</i> , 2020, 97, 1130-1140.	5.2	39
81	Interleukin-1 accounts for intrarenal Th17 cell activation during ureteral obstruction. <i>Kidney International</i> , 2012, 81, 379-390.	5.2	38
82	TGF- β 1-Licensed Murine MSCs Show Superior Therapeutic Efficacy in Modulating Corneal Allograft Immune Rejection In Vivo. <i>Molecular Therapy</i> , 2020, 28, 2023-2043.	8.2	38
83	Gene expression profiles in dendritic cells conditioned by 1 α ,25-dihydroxyvitamin D3 analog. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2004, 89-90, 443-448.	2.5	37
84	Decline in native renal function early after bladder-drained pancreas transplantation alone. <i>Transplantation</i> , 2004, 77, 844-849.	1.0	37
85	TNF- α /IL-1 β -licensed mesenchymal stromal cells promote corneal allograft survival via myeloid cell-mediated induction of Foxp3 regulatory T cells in the lung. <i>FASEB Journal</i> , 2019, 33, 9404-9421.	0.5	37
86	Pancreas-after-kidney transplantation: an increasingly attractive alternative to simultaneous pancreas-kidney transplantation. <i>Transplantation</i> , 2004, 77, 838-843.	1.0	36
87	Molecular Evidence of Injury and Inflammation in Normal and Fibrotic Renal Allografts One Year Posttransplant. <i>Transplantation</i> , 2007, 83, 1466-1476.	1.0	36
88	Senescence marker activin A is increased in human diabetic kidney disease: association with kidney function and potential implications for therapy. <i>BMJ Open Diabetes Research and Care</i> , 2019, 7, e000720.	2.8	36
89	Impact of Early Acute Kidney Injury on Management and Outcome in Patients With Acute Respiratory Distress Syndrome: A Secondary Analysis of a Multicenter Observational Study*. <i>Critical Care Medicine</i> , 2019, 47, 1216-1225.	0.9	36
90	Posttransplant Lymphoproliferative Disorder Following Pancreas Transplantation. <i>American Journal of Transplantation</i> , 2009, 9, 1894-1902.	4.7	34

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91	Distinctive Surface Glycosylation Patterns Associated With Mouse and Human CD4+ Regulatory T Cells and Their Suppressive Function. <i>Frontiers in Immunology</i> , 2017, 8, 987.	4.8	34
92	Expression of polycystin in mouse metanephros and extra-metanephric tissues. <i>Kidney International</i> , 1997, 52, 1196-1205.	5.2	33
93	Can a Transplanted Living Donor Kidney Function Equivalently to its Native Partner?. <i>American Journal of Transplantation</i> , 2002, 2, 252-259.	4.7	33
94	Inhibition of IRE1 β RNase activity reduces NLRP3 inflammasome assembly and processing of pro-IL1 β . <i>Cell Death and Disease</i> , 2019, 10, 622.	6.3	33
95	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, 931-939.	1.0	32
96	Genetic mismatch affects the immunosuppressive properties of mesenchymal stem cells in vitro and their ability to influence the course of collagen-induced arthritis. <i>Arthritis Research and Therapy</i> , 2012, 14, R167.	3.5	32
97	Polyomavirus-associated nephropathy risk in kidney transplants: the influence of recipient age and donor gender. <i>Kidney International</i> , 2007, 71, 1302-1309.	5.2	30
98	Reduction of immunosuppression for transplant-associated skin cancer: thresholds and risks. <i>British Journal of Dermatology</i> , 2007, 157, 1183-1188.	1.5	30
99	Chronic Kidney Disease Severity Is Associated With Selective Expansion of a Distinctive Intermediate Monocyte Subpopulation. <i>Frontiers in Immunology</i> , 2018, 9, 2845.	4.8	30
100	Analysis of Polyomavirus-Infected Renal Transplant Recipients' Urine Specimens. <i>American Journal of Clinical Pathology</i> , 2005, 124, 854-861.	0.7	29
101	Kidney Transplant Histology After One Year of Continuous Therapy With Sirolimus Compared With Tacrolimus. <i>Transplantation</i> , 2008, 85, 1212-1215.	1.0	26
102	Development and applications of surface-linked single chain antibodies against T-cell antigens. <i>Journal of Immunological Methods</i> , 2001, 248, 77-90.	1.4	25
103	Elevated blood pressure and cardiac hypertrophy after ablation of the <i>gly96/LEX-1</i> gene. <i>Journal of Applied Physiology</i> , 2006, 100, 707-716.	2.5	24
104	The influence of hypoxia on the differentiation capacities and immunosuppressive properties of clonal mouse mesenchymal stromal cell lines. <i>Immunology and Cell Biology</i> , 2014, 92, 612-623.	2.3	24
105	Alternatively activated macrophages as therapeutic agents for kidney disease: in vivo stability is a key factor. <i>Kidney International</i> , 2014, 85, 730-733.	5.2	23
106	Culture expanded primary chondrocytes have potent immunomodulatory properties and do not induce an allogeneic immune response. <i>Osteoarthritis and Cartilage</i> , 2016, 24, 521-533.	1.3	23
107	Fractalkine (CX3CL1) and Its Receptor CX3CR1: A Promising Therapeutic Target in Chronic Kidney Disease?. <i>Frontiers in Immunology</i> , 2021, 12, 664202.	4.8	23
108	THYMOGLOBULIN INDUCTION DECREASES REJECTION IN SOLITARY PANCREAS TRANSPLANTATION. <i>Transplantation</i> , 2001, 72, 1671-1675.	1.0	23

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109	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.	2.3	22
110	Interspecies Incompatibilities Limit the Immunomodulatory Effect of Human Mesenchymal Stromal Cells in the Rat. <i>Stem Cells</i> , 2018, 36, 1210-1215.	3.2	21
111	The Outcome of Patients with Nephrogenic Systemic Fibrosis after Successful Kidney Transplantation. <i>American Journal of Transplantation</i> , 2010, 10, 558-562.	4.7	20
112	Defining reference intervals for a serum growth differentiation factor-15 (GDF-15) assay in a Caucasian population and its potential utility in diabetic kidney disease (DKD). <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 510-520.	2.3	20
113	Urinary nanovesicles captured by lectins or antibodies demonstrate variations in size and surface glycosylation profile. <i>Nanomedicine</i> , 2017, 12, 1217-1229.	3.3	18
114	Genetically modified mesenchymal stem cells and their clinical potential in acute cardiovascular disease. <i>Discovery Medicine</i> , 2010, 9, 219-23.	0.5	17
115	Ghosal hematodiaphyseal dysplasia: A rare cause of a myelophthitic anemia. <i>Pediatric Blood and Cancer</i> , 2010, 55, 1187-1190.	1.5	16
116	Blood Pressure Measurement in Peritoneal Dialysis: Which Method is Best?. <i>Peritoneal Dialysis International</i> , 2013, 33, 544-551.	2.3	14
117	Mesenchymal stem cells and a vitamin D receptor agonist additively suppress T helper 17 cells and the related inflammatory response in the kidney. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 307, F1412-F1426.	2.7	14
118	Development of a flow cytometry-based potency assay for measuring the in vitro immunomodulatory properties of mesenchymal stromal cells. <i>Immunology Letters</i> , 2016, 177, 38-46.	2.5	14
119	Phenotypic and functional heterogeneity of human intermediate monocytes based on HLA-DR expression. <i>Immunology and Cell Biology</i> , 2018, 96, 742-758.	2.3	14
120	The utility of a genetic kidney disease clinic employing a broad range of genomic testing platforms: experience of the Irish Kidney Gene Project. <i>Journal of Nephrology</i> , 2022, 35, 1655-1665.	2.0	14
121	CD28 Ligation Costimulates Cell Death but Not Maturation of Double-Positive Thymocytes due to Defective ERK MAPK Signaling. <i>Journal of Immunology</i> , 2006, 177, 6098-6107.	0.8	12
122	Mononuclear phagocyte depletion strategies in models of acute kidney disease: what are they trying to tell us?. <i>Kidney International</i> , 2012, 82, 835-837.	5.2	12
123	Factors influencing health-related quality of life in patients with Type 1 diabetes. <i>Health and Quality of Life Outcomes</i> , 2018, 16, 27.	2.4	12
124	Targeting stromal cell Syndecan-2 reduces breast tumour growth, metastasis and limits immune evasion. <i>International Journal of Cancer</i> , 2021, 148, 1245-1259.	5.1	12
125	Progress toward the Clinical Application of Mesenchymal Stromal Cells and Other Disease-Modulating Regenerative Therapies: Examples from the Field of Nephrology. <i>Kidney360</i> , 2021, 2, 542-557.	2.1	12
126	The Clinical Application of Urine Soluble CD163 in ANCA-Associated Vasculitis. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 2920-2932.	6.1	12

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127	Defective neutrophil rolling and transmigration in acute uremia. <i>Kidney International</i> , 2011, 80, 447-450.	5.2	11
128	The genetic landscape of polycystic kidney disease in Ireland. <i>European Journal of Human Genetics</i> , 2021, 29, 827-838.	2.8	11
129	Multiple potential clinical benefits for 1 α ,25-dihydroxyvitamin D3 analogs in kidney transplant recipients. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2005, 97, 213-218.	2.5	10
130	Developing Cell-Specific Antibodies to Endothelial Progenitor Cells Using Avian Immune Phage Display Technology. <i>Journal of Biomolecular Screening</i> , 2011, 16, 744-754.	2.6	10
131	Modulating kidney transplant interstitial fibrosis and tubular atrophy: is the RAAS an important target?. <i>Kidney International</i> , 2014, 85, 240-243.	5.2	10
132	Influence of Referral to a Combined Diabetology and Nephrology Clinic on Renal Functional Trends and Metabolic Parameters in Adults With Diabetic Kidney Disease. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2017, 1, 150-160.	2.4	10
133	Allogeneic Mesenchymal Stromal Cells (MSCs) are of Comparable Efficacy to Syngeneic MSCs for Therapeutic Revascularization in C57BKSdb/db Mice Despite the Induction of Alloantibody. <i>Cell Transplantation</i> , 2018, 27, 1210-1221.	2.5	10
134	THE EFFECTS OF CTLA-4Ig ON ACUTE LUNG ALLOGRAFT REJECTION: A COMPARISON OF INTRABRONCHIAL GENE THERAPY WITH SYSTEMIC ADMINISTRATION OF PROTEIN1. <i>Transplantation</i> , 2001, 71, 1867-1871.	1.0	10
135	The Renal Lymph Node and Immune Tolerance to Filtered Antigens. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 519-521.	6.1	9
136	Human mesenchymal stromal cells broadly modulate high glucose-induced inflammatory responses of renal proximal tubular cell monolayers. <i>Stem Cell Research and Therapy</i> , 2019, 10, 329.	5.5	9
137	Burden of chronic kidney disease and rapid decline in renal function among adults attending a hospital-based diabetes center in Northern Europe. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e002125.	2.8	9
138	Infliximab Selectively Modulates the Circulating Blood Monocyte Repertoire in Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2016, 22, 2863-2878.	1.9	8
139	Porcine Antigen Presenting Cells Produce Soluble Adjuvants That Stimulate B cells Within and Across the Species. <i>American Journal of Transplantation</i> , 2003, 3, 403-415.	4.7	7
140	Case studies in transplant ethics. <i>Transplantation Reviews</i> , 2008, 22, 178-183.	2.9	7
141	Acute cellular rejection in a renal allograft immediately following leukocyte engraftment after auto-SCT. <i>Bone Marrow Transplantation</i> , 2009, 43, 345-346.	2.4	7
142	Rates of Reversal of Volume Overload in Hospitalized Acute Heart Failure: Association With Long-term Kidney Function. <i>American Journal of Kidney Diseases</i> , 2022, 80, 65-78.	1.9	7
143	Comparison of Single and Repeated Dosing of Anti-Inflammatory Human Umbilical Cord Mesenchymal Stromal Cells in a Mouse Model of Polymicrobial Sepsis. <i>Stem Cell Reviews and Reports</i> , 2022, 18, 1444-1460.	3.8	7
144	Neonatal presentation of autosomal dominant polycystic kidney disease with a maternal history of tuberous sclerosis. <i>Nephrology Dialysis Transplantation</i> , 1997, 12, 2284-2288.	0.7	6

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145	Cystic kidney diseases. <i>Current Opinion in Nephrology and Hypertension</i> , 1997, 6, 276-283.	2.0	6
146	Back from the brink: a mesenchymal stem cell infusion rescues kidney function in acute experimental rhabdomyolysis. <i>Stem Cell Research and Therapy</i> , 2014, 5, 109.	5.5	6
147	ANCA-associated vasculitis: a comparison of cases presenting to nephrology and rheumatology services. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2016, 109, 803-809.	0.5	6
148	Synergistic effects of CTLA-4lg and sirolimus on orthotopic lung-allograft survival and histology. <i>Transplantation</i> , 2003, 76, 489-495.	1.0	5
149	Double-edged sword: a p53 regulator mediates both harmful and beneficial effects in experimental acute kidney injury. <i>Kidney International</i> , 2012, 81, 1161-1164.	5.2	5
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