Stephen I Alexander

List of Publications by Year
in descending order

85	2,291	236833	243529
papers	citations	25 h-index	44 g-index

87	87	87	4111
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biopsy transcriptome expression profiling to identify kidney transplants at risk of chronic injury: a multicentre, prospective study. Lancet, The, 2016, 388, 983-993.	6.3	148
2	Chimerism and Tolerance in a Recipient of a Deceased-Donor Liver Transplant. New England Journal of Medicine, 2008, 358, 369-374.	13.9	144
3	A Comparison of the Systems for the Identification of Postoperative Acute Kidney Injury in Pediatric Cardiac Patients. Annals of Thoracic Surgery, 2014, 97, 202-210.	0.7	105
4	Potentiating Tissue-Resident Type 2 Innate Lymphoid Cells by IL-33 to Prevent Renal Ischemia-Reperfusion Injury. Journal of the American Society of Nephrology: JASN, 2018, 29, 961-976.	3.0	102
5	FAT1 mutations cause a glomerulotubular nephropathy. Nature Communications, 2016, 7, 10822.	5.8	99
6	Renal F4/80+CD11c+ Mononuclear Phagocytes Display Phenotypic and Functional Characteristics of Macrophages in Health and in Adriamycin Nephropathy. Journal of the American Society of Nephrology: JASN, 2015, 26, 349-363.	3.0	87
7	Massively parallel sequencing and targeted exomes in familial kidney disease can diagnose underlyingÂgenetic disorders. Kidney International, 2017, 92, 1493-1506.	2.6	74
8	Identifying Outcomes Important to Patients with Glomerular Disease and Their Caregivers. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 673-684.	2.2	66
9	Establishing core outcome domains in pediatric kidney disease: report of the Standardized Outcomes in Nephrologyâ€"Children and Adolescents (SONG-KIDS) consensus workshops. Kidney International, 2020, 98, 553-565.	2.6	58
10	Hepatic and renal end-organ damage in the Fontan circulation: A report from the Australian and New Zealand Fontan Registry. International Journal of Cardiology, 2018, 273, 100-107.	0.8	57
11	Failed renoprotection by alternatively activated bone marrow macrophages is due to a proliferation-dependent phenotype switch in vivo. Kidney International, 2014, 85, 794-806.	2.6	56
12	Infectious Disease Transmission in Solid Organ Transplantation: Donor Evaluation, Recipient Risk, and Outcomes of Transmission. Transplantation Direct, 2019, 5, e416.	0.8	56
13	Redirecting TGF-Î² Signaling through the Î²-Catenin/Foxo Complex Prevents Kidney Fibrosis. Journal of the American Society of Nephrology: JASN, 2018, 29, 557-570.	3.0	55
14	Matrix metalloproteinase 9 induces endothelial-mesenchymal transition via Notch activation in human kidney glomerular endothelial cells. BMC Cell Biology, 2016, 17, 21.	3.0	52
15	CD103+ Dendritic Cells Elicit CD8+ T Cell Responses to Accelerate Kidney Injury in Adriamycin Nephropathy. Journal of the American Society of Nephrology: JASN, 2016, 27, 1344-1360.	3.0	49
16	Regulatory T cells in kidney disease and transplantation. Kidney International, 2016, 90, 502-514.	2.6	48
17	The role of adenosine receptors A2A and A2B signaling in renal fibrosis. Kidney International, 2014, 86, 685-692.	2.6	46
18	Child and Parental Perspectives on Communication and Decision Making in Pediatric CKD: A Focus Group Study. American Journal of Kidney Diseases, 2018, 72, 547-559.	2.1	46

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19	Standardized practices for RNA diagnostics using clinically accessible specimens reclassifies 75% of putative splicing variants. Genetics in Medicine, 2022, 24, 130-145.	1.1	45
20	Autophagy links Î²-catenin and Smad signaling to promote epithelial-mesenchymal transition via upregulation of integrin linked kinase. International Journal of Biochemistry and Cell Biology, 2016, 76, 123-134.	1.2	42
21	Identifying Important Outcomes for Young People With CKD and Their Caregivers: A Nominal Group Technique Study. American Journal of Kidney Diseases, 2019, 74, 82-94.	2.1	42
22	Standardised Outcomes in Nephrologyâ€"Children and Adolescents (SONG-Kids): a protocol for establishing a core outcome set for children with chronic kidney disease. Trials, 2016, 17, 401.	0.7	41
23	Range and Heterogeneity of Outcomes in Randomized Trials of Pediatric Chronic Kidney Disease. Journal of Pediatrics, 2017, 186, 110-117.e11.	0.9	35
24	Identifying and integrating consumer perspectives in clinical practice guidelines on autosomalâ€dominant polycystic kidney disease. Nephrology, 2016, 21, 122-132.	0.7	33
25	Î±3 Integrin of Cell-Cell Contact Mediates Kidney Fibrosis by Integrin-Linked Kinase in Proximal Tubular E-Cadherin Deficient Mice. American Journal of Pathology, 2016, 186, 1847-1860.	1.9	29
26	Regulatory innate lymphoid cells suppress innate immunity and reduce renal ischemia/reperfusion injury. Kidney International, 2020, 97, 130-142.	2.6	29
27	Matrix metalloproteinase 9-dependent Notch signaling contributes to kidney fibrosis through peritubular endothelialâ€"mesenchymal transition. Nephrology Dialysis Transplantation, 2016, 32, gfw308.	0.4	28
28	ALPK1 missense pathogenic variant in five families leads to ROSAH syndrome, an ocular multisystem autosomal dominant disorder. Genetics in Medicine, 2019, 21, 2103-2115.	1.1	28
29	A mutation affecting laminin alpha 5 polymerisation gives rise to a syndromic developmental disorder. Development (Cambridge), 2020, 147, .	1.2	28
30	Obesity in pediatric kidney transplant recipients and the risks of acute rejection, graft loss and death. Pediatric Nephrology, 2017, 32, 1443-1450.	0.9	27
31	KHAâ€CARI guideline recommendations for the diagnosis and management of autosomal dominant polycystic kidney disease. Nephrology, 2016, 21, 705-716.	0.7	26
32	Low-Dose Interleukin-2 Combined With Rapamycin Led to an Expansion of CD4+CD25+FOXP3+ Regulatory T Cells and Prolonged Human Islet Allograft Survival in Humanized Mice. Diabetes, 2020, 69, 1735-1748.	0.3	26
33	Development and function of Foxp3⁺ regulatory T cells. Nephrology, 2016, 21, 81-85.	0.7	24
34	Renal transplant outcomes and de novo donor-specific anti-human leukocyte antigen antibodies: a systematic review. Nephrology Dialysis Transplantation, 2018, 33, 1472-1480.	0.4	24
35	Adriamycin Nephropathy in BALB/c Mice. Current Protocols in Immunology, 2015, 108, 15.28.1-15.28.6.	3.6	22
36	Chronic allograft nephropathy in paediatric renal transplantation. Pediatric Nephrology, 2007, 22, 17-23.	0.9	21

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37	Standardisation of flow cytometry for whole blood immunophenotyping of islet transplant and transplant clinical trial recipients. PLoS ONE, 2019, 14, e0217163.	1.1	21
38	Pregnancy Outcomes for Kidney Transplant Recipients With Transplantation as a Child. JAMA Pediatrics, 2015, 169, e143626.	3.3	20
39	Limiting Thymic Precursor Supply Increases the Risk of Lymphoid Malignancy in Murine X-Linked Severe Combined Immunodeficiency. Molecular Therapy - Nucleic Acids, 2017, 6, 1-14.	2.3	20
40	Promotion of Î²-catenin/Foxo1 signaling ameliorates renal interstitial fibrosis. Laboratory Investigation, 2019, 99, 1689-1701.	1.7	20
41	Standardized Outcomes in Nephrologyâ€"Glomerular Disease (SONG-GD): establishing a core outcome set for trials in patients with glomerular disease. Kidney International, 2019, 95, 1280-1283.	2.6	20
42	Developing Consensus-Based Outcome Domains for Trials in Children and Adolescents With CKD: An International Delphi Survey. American Journal of Kidney Diseases, 2020, 76, 533-545.	2.1	19
43	Flt3 inhibition alleviates chronic kidney disease by suppressing CD103+ dendritic cell-mediated T cell activation. Nephrology Dialysis Transplantation, 2019, 34, 1853-1863.	0.4	16
44	The association between human leukocyte antigen eplet mismatches, de novo donor-specific antibodies, and the risk of acute rejection in pediatric kidney transplant recipients. Pediatric Nephrology, 2020, 35, 1061-1068.	0.9	16
45	Antigen Specific Regulatory T Cells in Kidney Transplantation and Other Tolerance Settings. Frontiers in Immunology, 2021, 12, 717594.	2.2	15
46	NAV-KIDS2 trial: protocol for a multi-centre, staggered randomised controlled trial of a patient navigator intervention in children with chronic kidney disease. BMC Nephrology, 2019, 20, 134.	0.8	14
47	Increased splenic human CD4+:CD8+ T cell ratios, serum human interferon-Î³ and intestinal human interleukin-17 are associated with clinical graft-versus-host disease in humanized mice. Transplant Immunology, 2019, 54, 38-46.	0.6	13
48	Pdcd10-Stk24/25 complex controls kidney water reabsorption by regulating Aqp2 membrane targeting. JCI Insight, 2021, 6, .	2.3	13
49	Genomics in the renal clinic - translating nephrogenetics for clinical practice. Human Genomics, 2015, 9, 13.	1.4	12
50	Patient and Graft Survival Following Kidney Transplantation in Recipients With Cystinosis: A Cohort Study. American Journal of Kidney Diseases, 2015, 65, 172-173.	2.1	12
51	Direct recognition of hepatocyte-expressed MHC class I alloantigens is required for tolerance induction. JCI Insight, 2018, 3, .	2.3	11
52	Therapeutic potential of regulatory macrophages generated from peritoneal dialysate in adriamycin nephropathy. American Journal of Physiology - Renal Physiology, 2018, 314, F561-F571.	1.3	10
53	DEC205-DC targeted DNA vaccine against CX3CR1 protects against atherogenesis in mice. PLoS ONE, 2018, 13, e0195657.	1.1	9
54	Transforming growth factor beta (TGFÎ²) plays a crucial role in prolonging allograft survival in an allodepletion (â€œpruningâ€) skin transplant model. Transplant Immunology, 2014, 30, 168-177.	0.6	8

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55	A protocol for the identification and validation of novel genetic causes of kidney disease. BMC Nephrology, 2015, 16, 152.	0.8	8
56	Survival and Quality of Life Impact of a Risk-based Allocation Algorithm for Deceased Donor Kidney Transplantation. Transplantation, 2018, 102, 1530-1537.	0.5	8
57	Allograft outcome following repeat transplantation of patients with nonâ€adherenceâ€related first kidney allograft failure: a population cohort study. Transplant International, 2019, 32, 1247-1258.	0.8	8
58	KHA-CARI Autosomal Dominant Polycystic Kidney Disease Guideline: Screening for Polycystic Kidney Disease. Seminars in Nephrology, 2015, 35, 557-564.e6.	0.6	7
59	Promotion of Î²-Catenin/Forkhead Box Protein O Signaling Mediates Epithelial Repair in Kidney Injury. American Journal of Pathology, 2021, 191, 993-1009.	1.9	7
60	Postâ€transplant cyclophosphamide limits reactive donor T cells and delays the development of graftâ€versusâ€host disease in a humanized mouse model. Immunology, 2021, 164, 332-347.	2.0	7
61	Development of an international Delphi survey to establish core outcome domains for trials in adults with glomerular disease. Kidney International, 2021, 100, 881-893.	2.6	7
62	Integrative Analysis of Prognostic Biomarkers for Acute Rejection in Kidney Transplant Recipients. Transplantation, 2021, 105, 1225-1237.	0.5	7
63	Targeted deletion of Traf2 allows immunosuppression-free islet allograft survival in mice. Diabetologia, 2017, 60, 679-689.	2.9	6
64	ILC2: Thereâ€™s a New Cell in Town. Journal of the American Society of Nephrology: JASN, 2017, 28, 1953-1955.	3.0	5
65	Dendritic cellâ€targeted CD40 DNA vaccine suppresses Th17 and ameliorates progression of experimental autoimmune glomerulonephritis. Journal of Leukocyte Biology, 2019, 105, 809-819.	1.5	5
66	Indirectly Activated Treg Allow Dominant Tolerance to Murine Skin-grafts Across an MHC Class I Mismatch After a Single Donor-specific Transfusion. Transplantation, 2020, 104, 1385-1395.	0.5	5
67	Renal tubular cell binding of Î²-catenin to TCF1 versus FoxO1 is associated with chronic interstitial fibrosis in transplanted kidneys. American Journal of Transplantation, 2021, 21, 727-739.	2.6	5
68	A familial case of Kikuchi-Fujimoto disease in dizygotic twins. Pediatric Rheumatology, 2020, 18, 62.	0.9	4
69	Regulatory T cells require renal antigen recognition through the TCR to protect against injury in nephritis. International Journal of Clinical and Experimental Pathology, 2014, 7, 38-47.	0.5	4
70	Interleukin-33 Exacerbates IgA Glomerulonephritis in Transgenic Mice Overexpressing B Cell Activating Factor. Journal of the American Society of Nephrology: JASN, 2022, , ASN.2021081145.	3.0	4
71	Heymann Nephritis in Lewis Rats. Current Protocols in Immunology, 2015, 109, 15.29.1-15.29.6.	3.6	3
72	One for All and All for One: The Triumph of the One Study. Transplantation, 2021, 105, 273-274.	0.5	3

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73	Perspectives of Clinicians on Shared Decision Making in Pediatric CKD: A Qualitative Study. American Journal of Kidney Diseases, 2022, 80, 241-250.	2.1	3
74	Immune tolerance in pediatric solid organ transplant through allogeneic hematopoietic stem cell transplant and a solid organ/liver transplant from the same donor. Pediatric Transplantation, 2016, 20, 876-877.	0.5	2
75	Organ Transplant Tolerance for Children; in Sight for Some. Journal of Pediatrics, 2016, 168, 232-235.	0.9	2
76	Organ Transplantation in Australia. Transplantation, 2017, 101, 891-892.	0.5	2
77	Conventional Type 1 Dendritic Cells (cDC1) in Human Kidney Diseases: Clinico-Pathological Correlations. Frontiers in Immunology, 2021, 12, 635212.	2.2	2
78	Patient and caregiver perspectives on blood pressure in children with chronic kidney disease. Nephrology Dialysis Transplantation, 2022, 37, 1330-1339.	0.4	2
79	A focus group study of self-management in patients with glomerular disease.. Kidney International Reports, 2021, 7, 56-67.	0.4	2
80	Child and caregiver perspectives on access to psychosocial and educational support in pediatric chronic kidney disease: a focus group study. Pediatric Nephrology, 2023, 38, 249-260.	0.9	2
81	The Authorsâ€™ Reply. Transplantation, 2017, 101, e346.	0.5	1
82	Murine Skin-resident Î³Î´T Cells Impair the Immune Response to HSV in Skin. Infectious Disorders - Drug Targets, 2020, 20, 309-317.	0.4	1
83	Improve in-depth immunological risk assessment to optimize genetic-compatibility and clinical outcomes in child and adolescent recipients of parental donor kidney transplants: protocol for the INCEPTION study. BMC Nephrology, 2021, 22, 416.	0.8	1
84	MO066GASDERMIND MUTATION IS PROTECTIVE AGAINST RENAL ISCHEMIA REPERFUSION INJURY. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
85	1454Renal disease in Aboriginal children and young adults (ARDAC): evolution to a data linkage study. International Journal of Epidemiology, 2021, 50, .	0.9	0