

Jesper Kers

List of Publications by Year in descending order

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Version: 2024-02-01

47
papers

1,166
citations

430874

18
h-index

414414

32
g-index

48
all docs

48
docs citations

48
times ranked

2194
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Learning-Based Histopathologic Assessment of Kidney Tissue. <i>Journal of the American Society of Nephrology: JASN</i> , 2019, 30, 1968-1979.	6.1	226
2	Cytotoxic CD4+ T lymphocytes may induce endothelial cell apoptosis in systemic sclerosis. <i>Journal of Clinical Investigation</i> , 2020, 130, 2451-2464.	8.2	106
3	An Overview of Pathways of Regulated Necrosis in Acute Kidney Injury. <i>Seminars in Nephrology</i> , 2016, 36, 139-152.	1.6	65
4	Metabolic Flexibility and Innate Immunity in Renal Ischemia Reperfusion Injury: The Fine Balance Between Adaptive Repair and Tissue Degeneration. <i>Frontiers in Immunology</i> , 2020, 11, 1346.	4.8	56
5	CD4+ and CD8+ cytotoxic T lymphocytes may induce mesenchymal cell apoptosis in IgG4-related disease. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 368-382.	2.9	53
6	Impact of Cold Ischemia Time on Outcomes of Deceased Donor Kidney Transplantation: An Analysis of a National Registry. <i>Transplantation Direct</i> , 2019, 5, e448.	1.6	48
7	Deep learning-based classification of kidney transplant pathology: a retrospective, multicentre, proof-of-concept study. <i>The Lancet Digital Health</i> , 2022, 4, e18-e26.	12.3	43
8	Banff Digital Pathology Working Group: Going digital in transplant pathology. <i>American Journal of Transplantation</i> , 2020, 20, 2392-2399.	4.7	36
9	Interleukin-17 positive cells accumulate in renal allografts during acute rejection and are independent predictors of worse graft outcome. <i>Transplant International</i> , 2011, 24, 1008-1017.	1.6	32
10	Validation of the Prognostic Kidney Donor Risk Index Scoring System of Deceased Donors for Renal Transplantation in the Netherlands. <i>Transplantation</i> , 2018, 102, 162-170.	1.0	32
11	Proteome analysis of tissues by mass spectrometry. <i>Mass Spectrometry Reviews</i> , 2019, 38, 403-441.	5.4	31
12	Effect of TREM-1 blockade and single nucleotide variants in experimental renal injury and kidney transplantation. <i>Scientific Reports</i> , 2016, 6, 38275.	3.3	29
13	Donor and recipient genetic variants in NLRP3 associate with early acute rejection following kidney transplantation. <i>Scientific Reports</i> , 2016, 6, 36315.	3.3	27
14	Histological characteristics of Acute Tubular Injury during Delayed Graft Function predict renal function after renal transplantation. <i>Physiological Reports</i> , 2019, 7, e14000.	1.7	26
15	Autologous bone marrow-derived mesenchymal stromal cell therapy with early tacrolimus withdrawal: The randomized prospective, single-center, open-label TRITON study. <i>American Journal of Transplantation</i> , 2021, 21, 3055-3065.	4.7	25
16	Quantitative assessment of inflammatory infiltrates in kidney transplant biopsies using multiplex tyramide signal amplification and deep learning. <i>Laboratory Investigation</i> , 2021, 101, 970-982.	3.7	25
17	Tissue-specific expression of IgG receptors by human macrophages ex vivo. <i>PLoS ONE</i> , 2019, 14, e0223264.	2.5	24
18	Intragraft Tubular Vimentin and CD44 Expression Correlate With Long-Term Renal Allograft Function and Interstitial Fibrosis and Tubular Atrophy. <i>Transplantation</i> , 2010, 90, 502-509.	1.0	23

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19	Prediction models for delayed graft function: external validation on The Dutch Prospective Renal Transplantation Registry. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1259-1268.	0.7	21
20	Total burden of intraplaque hemorrhage in coronary arteries relates to the use of coumarin-type anticoagulants but not platelet aggregation inhibitors. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2014, 465, 723-729.	2.8	18
21	CD4+CD25 ^{hi} Nrp1+ T Cells Synergize with Rapamycin to Prevent Murine Cardiac Allorejection in Immunocompetent Recipients. <i>PLoS ONE</i> , 2013, 8, e61151.	2.5	17
22	Predominant Tubular Interleukin-18 Expression in Polyomavirus-Associated Nephropathy. <i>Transplantation</i> , 2016, 100, e88-e95.	1.0	16
23	Increased Circulating and Urinary Levels of Soluble TAM Receptors in Diabetic Nephropathy. <i>American Journal of Pathology</i> , 2017, 187, 1971-1983.	3.8	16
24	Cellular origin and microRNA profiles of circulating extracellular vesicles in different stages of diabetic nephropathy. <i>CKJ: Clinical Kidney Journal</i> , 2021, 14, 358-365.	2.9	15
25	CD8 and CD4 T Cell Populations in Human Kidneys. <i>Cells</i> , 2021, 10, 288.	4.1	14
26	Plasma and rhADAMTS13 reduce trauma-induced organ failure by restoring the ADAMTS13-VWF axis. <i>Blood Advances</i> , 2021, 5, 3478-3491.	5.2	14
27	Diagnostic accuracy of immunofluorescence versus immunoperoxidase staining to distinguish immune complex-mediated glomerulonephritis and C3 dominant glomerulopathy. <i>Histopathology</i> , 2018, 72, 601-608.	2.9	13
28	The use of cryopreserved platelets in a trauma-induced hemorrhage model. <i>Transfusion</i> , 2020, 60, 2079-2089.	1.6	12
29	Tissue-resident mucosal-associated invariant T (MAIT) cells in the human kidney represent a functionally distinct subset. <i>European Journal of Immunology</i> , 2020, 50, 1783-1797.	2.9	12
30	Toll-Like Receptor Family Polymorphisms Are Associated with Primary Renal Diseases but Not with Renal Outcomes Following Kidney Transplantation. <i>PLoS ONE</i> , 2015, 10, e0139769.	2.5	10
31	Intragraft Blood Dendritic Cell Antigen-1 ^{hi} Positive Myeloid Dendritic Cells Increase during BK Polyomavirus-Associated Nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 2502-2510.	6.1	10
32	Renal and Urinary Levels of Endothelial Protein C Receptor Correlate with Acute Renal Allograft Rejection. <i>PLoS ONE</i> , 2013, 8, e64994.	2.5	10
33	Renal amyloidosis: validation of a proposed histological scoring system in an independent cohort. <i>CKJ: Clinical Kidney Journal</i> , 2021, 14, 855-862.	2.9	9
34	Cyclosporine versus everolimus: effects on the glomerulus. <i>Clinical Transplantation</i> , 2013, 27, 535-540.	1.6	8
35	A Multicenter Application of the 2018 Banff Classification for BK Polyomavirus-associated Nephropathy in Renal Transplantation. <i>Transplantation</i> , 2019, 103, 2692-2700.	1.0	8
36	The prognostic significance of glomerular infiltrating leukocytes during acute renal allograft rejection. <i>Transplant Immunology</i> , 2015, 33, 168-175.	1.2	7

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37	Multistain segmentation of renal histology: first steps toward artificial intelligenceâ€œaugmented digital nephropathology. <i>Kidney International</i> , 2021, 99, 17-19.	5.2	7
38	Evaluation of Fast and Sensitive Proteome Profiling of FF and FFPE Kidney Patient Tissues. <i>Molecules</i> , 2022, 27, 1137.	3.8	7
39	Hypertension secondary to a periprostatic paraganglioma: case report and review of the literature. <i>BMC Endocrine Disorders</i> , 2013, 13, 55.	2.2	4
40	Bosutinib reduces endothelial permeability and organ failure in a rat polytrauma transfusion model. <i>British Journal of Anaesthesia</i> , 2021, 126, 958-966.	3.4	4
41	Unique Renal Manifestation of Type I Cryoglobulinemia, With Massive Crystalloid Deposits in Glomerular Histiocytes, Podocytes, and Endothelial Cells. <i>American Journal of Clinical Pathology</i> , 2016, 145, 282-285.	0.7	3
42	â€œItâ€™s not lupusâ€œ: A placental site trophoblastic tumor presenting as a lupus-like paraneoplastic syndrome. A grand round case. <i>Lupus</i> , 2021, 30, 495-501.	1.6	2
43	Aryl hydrocarbon receptor expression by macrophages and lymphocytes within infiltrates in BK polyomavirus associated nephropathy. <i>Transplant Immunology</i> , 2018, 47, 18-21.	1.2	1
44	Advanced Tertiary Lymphoid Tissues in Protocol Biopsies in Kidney Transplant Recipients: Addressing Additional Methods To Detect Intragraft B Cells. <i>Journal of the American Society of Nephrology: JASN</i> , 2022, , ASN.2021111509.	6.1	1
45	Generation of Alloreactive-Anergized Tr1 Cells From Patients on Dialysis for the Induction of Renal Transplant Tolerance. <i>Transplantation</i> , 2015, 99, 1551-1552.	1.0	0
46	645. Mucosal-Associated Invariant T cells in Renal Tissue From Patients With Recurrent Urinary Tract Infections. <i>Open Forum Infectious Diseases</i> , 2018, 5, S234-S234.	0.9	0
47	Immune reconstitution inflammatory syndrome induced by gluteal silicones in a transgender woman living with HIV. <i>International Journal of STD and AIDS</i> , 2022, , 095646242210868.	1.1	0