Naotake Tsuboi

List of Publications by Year
in descending order

86	3,309	186265 28	155660 55
papers	citations	h-index	g-index

88	88	88	5639
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Metformin Inhibits Proinflammatory Responses and Nuclear Factor-Î¹B in Human Vascular Wall Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 611-617.	2.4	437
2	Roles of Toll-Like Receptors in C-C Chemokine Production by Renal Tubular Epithelial Cells. Journal of Immunology, 2002, 169, 2026-2033.	0.8	222
3	Gene Expression of Osteoclast Differentiation Factor Is Induced by Lipopolysaccharide in Mouse Osteoblasts Via Toll-Like Receptors. Journal of Immunology, 2001, 166, 3574-3579.	0.8	221
4	Endocytosis of soluble immune complexes leads to their clearance by FcÎ³RIIIB but induces neutrophil extracellular traps via FcÎ³RIIA in vivo. Blood, 2012, 120, 4421-4431.	1.4	196
5	Mechanisms of Immune Complexâ€“Mediated Neutrophil Recruitment and Tissue Injury. Circulation, 2009, 120, 2012-2024.	1.6	171
6	Human Neutrophil FcÎ³ Receptors Initiate and Play Specialized Nonredundant Roles in Antibody-Mediated Inflammatory Diseases. Immunity, 2008, 28, 833-846.	14.3	155
7	Differences in Expression of Toll-Like Receptors and Their Reactivities in Dendritic Cells in BALB/c and C57BL/6 Mice. Infection and Immunity, 2002, 70, 6638-6645.	2.2	138
8	Clinical Impact of Kidney Function on Presepsin Levels. PLoS ONE, 2015, 10, e0129159.	2.5	86
9	Mac-1 (CD11b/CD18) Links Inflammation and Thrombosis After Glomerular Injury. Circulation, 2009, 120, 1255-1265.	1.6	77
10	A serine/threonine kinase, Cot/Tpl2, modulates bacterial DNAâ€“induced IL-12 production and Th cell differentiation. Journal of Clinical Investigation, 2004, 114, 857-866.	8.2	77
11	Programmed Death 1 Ligand (PD-L) 1 and PD-L2 Limit Autoimmune Kidney Disease: Distinct Roles. Journal of Immunology, 2007, 179, 7466-7477.	0.8	73
12	Regulation of human neutrophil FcÎ³ receptor IIa by C5a receptor promotes inflammatory arthritis in mice. Arthritis and Rheumatism, 2011, 63, 467-478.	6.7	68
13	Endotoxin-induced chemokine expression in murine peritoneal mesothelial cells: the role of toll-like receptor 4. Journal of the American Society of Nephrology: JASN, 2004, 15, 1289-99.	6.1	67
14	Urinary soluble CD163 level reflects glomerular inflammation in human lupus nephritis. Nephrology Dialysis Transplantation, 2016, 31, 2023-2033.	0.7	61
15	Human Lupus Serum Induces Neutrophil-Mediated Organ Damage in Mice That Is Enabled by Mac-1 Deficiency. Journal of Immunology, 2012, 189, 3714-3723.	0.8	57
16	Low Serum Cultured Adipose Tissue-Derived Stromal Cells Ameliorate Acute Kidney Injury in Rats. Cell Transplantation, 2013, 22, 287-297.	2.5	54
17	Serum-Starved Adipose-Derived Stromal Cells Ameliorate Crescentic GN by Promoting Immunoregulatory Macrophages. Journal of the American Society of Nephrology: JASN, 2013, 24, 587-603.	6.1	50
18	Chest High-Resolution CT Findings of Microscopic Polyangiitis: A Japanese First Nationwide Prospective Cohort Study. American Journal of Roentgenology, 2019, 213, 104-114.	2.2	48

#	Article	IF	Citations
19	Endothelial CD47 Promotes Vascular Endothelial-Cadherin Tyrosine Phosphorylation and Participates in T Cell Recruitment at Sites of Inflammation In Vivo. Journal of Immunology, 2012, 189, 2553-2562.	0.8	43
20	Cis interaction between sialylated FcÎ³RIIA and the Î±I-domain of Mac-1 limits antibody-mediated neutrophil recruitment. Nature Communications, 2018, 9, 5058.	12.8	43
21	Targeted proteomics reveals promising biomarkers of disease activity and organ involvement in antineutrophil cytoplasmic antibody-associated vasculitis. Arthritis Research and Therapy, 2017, 19, 218.	3.5	40
22	Comparison of severity classification in Japanese patients with antineutrophil cytoplasmic antibody-associated vasculitis in a nationwide, prospective, inception cohort study. Modern Rheumatology, 2016, 26, 730-737.	1.8	39
23	C-type lectin Mincle mediates cell deathâ€“triggered inflammation in acute kidney injury. Journal of Experimental Medicine, 2020, 217, .	8.5	35
24	Transfusion of CD206+ M2 Macrophages Ameliorates Antibody-Mediated Glomerulonephritis in Mice. American Journal of Pathology, 2016, 186, 3176-3188.	3.8	34
25	Association Between Reappearance of Myeloperoxidaseâ€“Antineutrophil Cytoplasmic Antibody and Relapse in Antineutrophil Cytoplasmic Antibodyâ€“Associated Vasculitis. Arthritis and Rheumatology, 2018, 70, 1626-1633.	5.6	34
26	miR-146a targeted to splenic macrophages prevents sepsis-induced multiple organ injury. Laboratory Investigation, 2019, 99, 1130-1142.	3.7	34
27	Patient Age and the Prognosis of Idiopathic Membranous Nephropathy. PLoS ONE, 2014, 9, e110376.	2.5	32
28	Neutrophil/lymphocyte ratio as a predictor of cardiovascular events in incident dialysis patients: a Japanese prospective cohort study. Clinical and Experimental Nephrology, 2015, 19, 718-724.	1.6	31
29	Therapeutic Potential of Stem Cells from Human Exfoliated Deciduous Teeth in Models of Acute Kidney Injury. PLoS ONE, 2015, 10, e0140121.	2.5	30
30	Increase of Antimyeloperoxidase Antineutrophil Cytoplasmic Antibody (ANCA) in Patients with Renal ANCA-associated Vasculitis: Association with Risk to Relapse. Journal of Rheumatology, 2015, 42, 1853-1860.	2.0	29
31	Complete remission within 2 years predicts a good prognosis after methylprednisolone pulse therapy in patients with IgA nephropathy. Clinical and Experimental Nephrology, 2012, 16, 883-891.	1.6	28
32	Plasma CD147 reflects histological features in patients with lupus nephritis. Lupus, 2014, 23, 342-352.	1.6	28
33	Complement component 5 promotes lethal thrombosis. Scientific Reports, 2017, 7, 42714.	3.3	28
34	Pristane-Induced Granulocyte Recruitment Promotes Phenotypic Conversion of Macrophages and Protects against Diffuse Pulmonary Hemorrhage in Mac-1 Deficiency. Journal of Immunology, 2014, 193, 5129-5139.	0.8	23
35	A rare case of acute kidney injury associated with autoimmune hemolytic anemia and thrombocytopenia after long-term usage of oxaliplatin. Clinical and Experimental Nephrology, 2012, 16, 490-494.	1.6	22
36	Urinary Podocalyxin as a Biomarker to Diagnose Membranous Nephropathy. PLoS ONE, 2016, 11, e0163507.	2.5	22

#	Article	IF	Citations
37	Growth Factor Midkine Promotes T-Cell Activation through Nuclear Factor of Activated T Cells Signaling and Th1 Cell Differentiation in Lupus Nephritis. American Journal of Pathology, 2017, 187, 740-751.	3.8	22
38	Adiposeâ€derived stromal cells cultured in a lowâ€serum medium, but not bone marrowâ€derived stromal cells, impede xenoantibody production. Xenotransplantation, 2011, 18, 196-208.	2.8	21
39	The efficacy of tolvaptan as a diuretic for chronic kidney disease patients. Acta Cardiologica, 2015, 70, 217-223.	0.9	21
40	Asymptomatic diverticulosis identified by computed tomography is not a risk factor for enteric peritonitis. Nephrology Dialysis Transplantation, 2012, 27, 2511-2516.	0.7	20
41	Rat adipose tissue-derived stem cells attenuate peritoneal injuries in rat zymosan-induced peritonitis accompanied by complement activation. Cytotherapy, 2014, 16, 357-368.	0.7	20
42	CD147/Basigin Limits Lupus Nephritis and Th17 Cell Differentiation in Mice by Inhibiting the Interleukinâ€6/STATâ€3 Pathway. Arthritis and Rheumatology, 2015, 67, 2185-2195.	5.6	20
43	Chondroitin sulfate protects vascular endothelial cells from toxicities of extracellular histones. European Journal of Pharmacology, 2018, 826, 48-55.	3.5	19
44	Lacking ketohexokinase-A exacerbates renal injury in streptozotocin-induced diabetic mice. Metabolism: Clinical and Experimental, 2018, 85, 161-170.	3.4	19
45	Urinary levels of the leukocyte surface molecule CD11b associate with glomerular inflammation in lupus nephritis. Kidney International, 2019, 95, 680-692.	5.2	18
46	Association between 24h Urinary Sodium and Potassium Excretion and Estimated Glomerular Filtration Rate (eGFR) Decline or Death in Patients with Diabetes Mellitus and eGFR More than 30 ml/min/1.73m2. PLoS ONE, 2016, 11, e0152306.	2.5	18
47	Urinary protein and renal prognosis in idiopathic membranous nephropathy: a multicenter retrospective cohort study in Japan. Renal Failure, 2018, 40, 435-441.	2.1	15
48	Growth factor Midkine is involved in the pathogenesis of renal injury induced by protein overload containing endotoxin. Clinical and Experimental Nephrology, 2011, 15, 346-354.	1.6	14
49	Fructose increases the activity of sodium hydrogen exchanger in renal proximal tubules that is dependent on ketohexokinase. Journal of Nutritional Biochemistry, 2019, 71, 54-62.	4.2	14
50	Treatment-related damage in elderly-onset ANCA-associated vasculitis: safety outcome analysis of two nationwide prospective cohort studies. Arthritis Research and Therapy, 2020, 22, 236.	3.5	14
51	Comparison of the 2018 and 2003 International Society of Nephrology/Renal Pathology Society classification in terms of renal prognosis in patients of lupus nephritis: a retrospective cohort study. Arthritis Research and Therapy, 2020, 22, 260.	3.5	14
52	Neutrophil-selective CD18 silencing using RNA interference in vivo. Blood, 2008, 111, 3591-3598.	1.4	13
53	High Ferritin Level and Malnutrition Predict High Risk of Infection-Related Hospitalization in Incident Dialysis Patients: A Japanese Prospective Cohort Study. Blood Purification, 2016, 42, 56-63.	1.8	13
54	The Japanese Histologic Classification and T-score in the Oxford Classification system could predict renal outcome in Japanese IgA nephropathy patients. Clinical and Experimental Nephrology, 2017, 21, 986-994.	1.6	13

#	Article	IF	Citations
55	Investigation on the benefits of mycophenolate mofetil and therapeutic drug monitoring in the treatment of Japanese patients with lupus nephritis. Clinical and Experimental Nephrology, 2018, 22, 1341-1350.	1.6	13
56	Smoking Is a Risk Factor for the Progression of Idiopathic Membranous Nephropathy. PLoS ONE, 2014, 9, e100835.	2.5	13
57	Smoking Is a Risk Factor for Relapse of Antimyeloperoxidase Antibodiesâ€“Associated Vasculitis. Journal of Clinical Rheumatology, 2018, 24, 361-367.	0.9	12
58	Serine/threonine kinase, Cot/Tpl2, regulates renal cell apoptosis in ischaemia/reperfusion injury. Nephrology, 2008, 13, 397-404.	1.6	10
59	Deficiency of Growth Factor Midkine Exacerbates Necrotizing Glomerular Injuries in Progressive Glomerulonephritis. American Journal of Pathology, 2013, 182, 410-419.	3.8	10
60	Prediction of response to remission induction therapy by gene expression profiling of peripheral blood in Japanese patients with microscopic polyangiitis. Arthritis Research and Therapy, 2017, 19, 117.	3.5	10
61	Short-Term Steroid Regimen for Adult Steroid-Sensitive Minimal Change Disease. American Journal of Nephrology, 2019, 49, 54-63.	3.1	10
62	A Case of Fulminant Peritonitis Caused by Streptococcus mitis in a Patient on Peritoneal Dialysis. Internal Medicine, 2011, 50, 471-474.	0.7	8
63	Therapeutic efficacy of rituximab for the management of adult-onset steroid-dependent nephrotic syndrome: a retrospective study. Clinical and Experimental Nephrology, 2019, 23, 207-214.	1.6	8
64	A case of perforative peritonitis caused by a piece of bamboo in a patient on peritoneal dialysis. Clinical and Experimental Nephrology, 2011, 15, 962-965.	1.6	7
65	Single-dose Rituximab Therapy for Refractory Idiopathic Membranous Nephropathy: A Single-center Experience. Internal Medicine, 2017, 56, 1679-1686.	0.7	7
66	Treatment patterns and steroid dose for adult minimal change disease relapses: A retrospective cohort study. PLoS ONE, 2018, 13, e0199228.	2.5	7
67	Unfavorable effects of history of volume overload and late referral to a nephrologist on mortality in patients initiating dialysis: a multicenter prospective cohort study in Japan. BMC Nephrology, 2018, 19, 65.	1.8	6
68	A novel renal perivascular mesenchymal cell subset gives rise to fibroblasts distinct from classic myofibroblasts. Scientific Reports, 2022, 12, 5389.	3.3	6
69	Mesangial proliferative glomerulonephritis in murine malaria parasite, Plasmodium chabaudi AS, infected NC mice. Clinical and Experimental Nephrology, 2017, 21, 589-596.	1.6	5
70	Seasonal proteinuria changes in IgA nephropathy patients after proteinuria remission. PLoS ONE, 2017, 12, e0187607.	2.5	5
71	Long-term renal survival of Î³3-heavy chain deposition disease: a case report. BMC Nephrology, 2017, 18, 239.	1.8	5
72	Clinical impact of urinary CD11b and CD163 on the renal outcomes of anti-neutrophil cytoplasmic antibody-associated glomerulonephritis. Nephrology Dialysis Transplantation, 2021, 36, 1452-1463.	0.7	5

#	Article	IF	Citations
73	Expression of a Crry/p65 is reduced in acute lung injury induced by extracellular histones. FEBS Open Bio, 2021, 12, 192.	2.3	4
74	Circulating levels of CD34+ cells predict long-term cardiovascular outcomes in patients on maintenance hemodialysis. PLoS ONE, 2019, 14, e0223390.	2.5	3
75	Uric acid distribution volume calculated by kinetic modeling and extracellular volume predicted by bioimpedance method. International Journal of Artificial Organs, 2020, 43, 701-709.	1.4	3
76	A Case of Acute Renal Failure Caused by Cholesterol Embolization after Carotid Artery Stenting that was Improved by Peritoneal Dialysis. Internal Medicine, 2011, 50, 1719-1723.	0.7	2
77	Clinical impact of endocapillary proliferation with modified cutoff points in IgA nephropathy patients. PLoS ONE, 2019, 14, e0214414.	2.5	2
78	Suppression of inflammation during cellâ€free concentrated ascites reinfusion therapy using a blood purification device. Therapeutic Apheresis and Dialysis, 2020, 24, 511-515.	0.9	1
79	Vascular endothelial growth factor (VEGF)-A and VEGF-A₁₆₅b are associated with time to remission of granulomatosis with polyangiitis in a nationwide Japanese prospective cohort study. Annals of Clinical Biochemistry, 2021, 58, 86-94.	1.6	1
80	Vitamin K2 supplementation and the progression of abdominal aortic calcification in dialysis patients.. , 2021, 7, 136-138.		1
81	Rat adipose tissue-derived stromal cells in a low serum medium attenuate peritoneal injuries in rat zymosan-induced peritonitis. Immunobiology, 2012, 217, 1197.	1.9	0
82	A ray of light in the dark: alternative approaches to the assessment and treatment of ischemic nephropathy. Nephrology Dialysis Transplantation, 2014, 29, 228-231.	0.7	0
83	SP067TRANSFUSED M2 MACROPHAGES AMELIORATE RENAL INJURY IN MURINE NEPHROTOXIC SERUM NEPHRITIS. Nephrology Dialysis Transplantation, 2015, 30, iii401-iii401.	0.7	0
84	FP242A NEW METHOD TO CAPTURE EXOSOMES FOR DIAGNOSIS OF GLOMERULAR DISEASES. Nephrology Dialysis Transplantation, 2015, 30, iii147-iii148.	0.7	0
85	Extracellular histones decrease the expression of membrane complement regulators. Molecular Immunology, 2018, 102, 189.	2.2	0
86	III. Renal Involvement of Systemic Lupus Erythematosus and Systemic Sclerosis. The Journal of the Japanese Society of Internal Medicine, 2020, 109, 896-902.	0.0	0