

# Teppei Nakamura

## List of Publications by Year in descending order

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Version: 2024-02-01

65  
papers

678  
citations

686830

13  
h-index

642321

23  
g-index

66  
all docs

66  
docs citations

66  
times ranked

949  
citing authors

#	ARTICLE	IF	CITATIONS
1	Close Association between Altered Urineâ€™Urothelium Barrier and Tertiary Lymphoid Structure Formation in the Renal Pelvis during Nephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2022, 33, 88-107.	3.0	7
2	Cotton rats ( <i>Sigmodon hispidus</i> ) with a high prevalence of hydrocephalus without clinical symptoms. <i>Neuropathology</i> , 2022, 42, 16-27.	0.7	0
3	The Ameliorative Effect of Dexamethasone on the Development of Autoimmune Lung Injury and Mediastinal Fat-Associated Lymphoid Clusters in an Autoimmune Disease Mouse Model. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4449.	1.8	2
4	Modified foreign body reaction to silicone imbedded in subcutaneous tissues by different mouse systemic immune conditions. <i>Journal of Biomedical Materials Research - Part A</i> , 2022, 110, 1921-1931.	2.1	2
5	Spatiotemporal histological changes observed in mouse subcutaneous tissues during the foreign body reaction to silicone. <i>Journal of Biomedical Materials Research - Part A</i> , 2021, 109, 1220-1231.	2.1	8
6	Anatomy and histology of the foramen of ovarian bursa opening to the peritoneal cavity and its changes in autoimmune diseaseâ€™prone mice. <i>Journal of Anatomy</i> , 2021, 238, 73-85.	0.9	4
7	Castrated autoimmune glomerulonephritis mouse model shows attenuated glomerular sclerosis with altered parietal epithelial cell phenotype. <i>Experimental Biology and Medicine</i> , 2021, 246, 1318-1329.	1.1	2
8	Unique histological features of the tail skin of cotton rat ( <i>Sigmodon hispidus</i> ) related to caudal autotomy. <i>Biology Open</i> , 2021, 10, .	0.6	3
9	Altered Renal Pathology in an Autoimmune Disease Mouse Model After Induction of Diabetes Mellitus. <i>Microscopy and Microanalysis</i> , 2021, 27, 897-909.	0.2	1
10	Comparison of Ovarian Morphology and Follicular Disturbances between Two Inbred Strains of Cotton Rats ( <i>Sigmodon hispidus</i> ). <i>Animals</i> , 2021, 11, 1768.	1.0	1
11	Possible Crosstalk of the Immune Cells within the Lung and Mediastinal Fat-Associated Lymphoid Clusters in the Acute Inflammatory Lung Asthma-Like Mouse Model. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6878.	1.8	3
12	Dual Effect of Bleomycin on Histopathological Features of Lungs and Mediastinal Fat-Associated Lymphoid Clusters in an Autoimmune Disease Mouse Model. <i>Frontiers in Immunology</i> , 2021, 12, 665100.	2.2	1
13	Compartmentalization of interleukin 36 subfamily according to inducible and constitutive expression in the kidneys of a murine autoimmune nephritis model. <i>Cell and Tissue Research</i> , 2021, 386, 59-77.	1.5	6
14	Novel polychrome staining distinguishing osteochondral tissue and bone cells in decalcified paraffin sections. <i>Cell and Tissue Research</i> , 2021, 385, 727-737.	1.5	2
15	Pathological Alternations of Mediastinal Fat-Associated Lymphoid Cluster and Lung in a Streptozotocin-Induced Diabetic Mouse Model. <i>Microscopy and Microanalysis</i> , 2021, 27, 187-200.	0.2	5
16	Age-related glomerular lesions with albuminuria in male cotton rats. <i>Histochemistry and Cell Biology</i> , 2020, 153, 27-36.	0.8	6
17	Immune-associated renal disease found in caspase 3-deficient mice. <i>Cell and Tissue Research</i> , 2020, 379, 323-335.	1.5	8
18	Unique Running Pattern and Mucosal Morphology Found in the Colon of Cotton Rats. <i>Frontiers in Physiology</i> , 2020, 11, 587214.	1.3	2

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19	BXSB/MpJ-Yaa mouse model of systemic autoimmune disease shows increased apoptotic germ cells in stage XII of the seminiferous epithelial cycle. <i>Cell and Tissue Research</i> , 2020, 381, 203-216.	1.5	4
20	Altered ciliary morphofunction in the oviductal infundibulum of systemic autoimmune disease-prone MRL/MpJ-Fas <sup>lpr/lpr</sup> mice. <i>Cell and Tissue Research</i> , 2020, 380, 627-641.	1.5	12
21	Developmental Changes of the Ovary in Neonatal Cotton Rat ( <i>Sigmodon hispidus</i> ). <i>Frontiers in Physiology</i> , 2020, 11, 601927.	1.3	6
22	Unique morphological characteristics in the ovary of cotton rat (&lt;i>Sigmodon) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 4 Td (hispidus)	0.5	4
23	Molecular characterization of three <i>Sarcocystis</i> spp. from wild sika deer ( <i>Cervus nippon yesoensis</i> ) in Hokkaido, Japan. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2019, 18, 100327.	0.3	10
24	Slc:Hartley guinea pigs frequently possess duplication of the caudal vena cava. <i>Experimental Animals</i> , 2019, 68, 465-470.	0.7	1
25	Slc:Wistar/ST rats develop unilateral thyroid dysgenesis: A novel animal model of thyroid hemiagenesis. <i>PLoS ONE</i> , 2019, 14, e0221939.	1.1	6
26	Histopathological features of the proper gastric glands in FVB/N-background mice carrying constitutively-active aryl-hydrocarbon receptor. <i>BMC Gastroenterology</i> , 2019, 19, 102.	0.8	6
27	MRL/MpJ mice produce more oocytes and exhibit impaired fertilisation and accelerated luteinisation after superovulation treatment. <i>Reproduction, Fertility and Development</i> , 2019, 31, 760.	0.1	2
28	Altered morpho-functional features of bones in autoimmune disease-prone BXSB/MpJ-<i>Yaa</i> mice. <i>Experimental Biology and Medicine</i> , 2019, 244, 333-343.	1.1	4
29	Cotton rat ( <i>Sigmodon hispidus</i> ) develops metabolic disorders associated with visceral adipose inflammation and fatty pancreas without obesity. <i>Cell and Tissue Research</i> , 2019, 375, 483-492.	1.5	14
30	Close pathological correlations between chronic kidney disease and reproductive organ-associated abnormalities in female cotton rats. <i>Experimental Biology and Medicine</i> , 2018, 243, 418-427.	1.1	14
31	Autoimmune abnormality affects ovulation and oocyte-pick-up in MRL/MpJ-Fas<sup>lpr/lpr</sup> mice. <i>Lupus</i> , 2018, 27, 82-94.	0.8	10
32	Morphofunctional analysis of antigen uptake mechanisms following sublingual immunotherapy with beads in mice. <i>PLoS ONE</i> , 2018, 13, e0201330.	1.1	0
33	Restricted localization of ultimobranchial body remnants and parafollicular cells in the one-humped camel (&lt;i>Camelus dromedarius</i>). <i>Journal of Veterinary Medical Science</i> , 2018, 80, 1368-1372.	0.3	3
34	Overexpression of toll-like receptor 9 correlates with podocyte injury in a murine model of autoimmune membranoproliferative glomerulonephritis. <i>Autoimmunity</i> , 2018, 51, 386-398.	1.2	19
35	Urinary Exosome-Derived microRNAs Reflecting the Changes in Renal Function in Cats. <i>Frontiers in Veterinary Science</i> , 2018, 5, 289.	0.9	11
36	Ovarian mast cells migrate toward ovary-fimbria connection in neonatal MRL/MpJ mice. <i>PLoS ONE</i> , 2018, 13, e0196364.	1.1	1

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37	Abnormal Morphology of Distal Tubular Epithelial Cells Is Regulated by Genetic Factors Derived from Mouse Chromosome 12. <i>American Journal of Pathology</i> , 2018, 188, 2120-2138.	1.9	1
38	Histopathological Correlations between Mediastinal Fat-Associated Lymphoid Clusters and the Development of Lung Inflammation and Fibrosis following Bleomycin Administration in Mice. <i>Frontiers in Immunology</i> , 2018, 9, 271.	2.2	17
39	Modified scanning electron microscopy reveals pathological crosstalk between endothelial cells and podocytes in a murine model of membranoproliferative glomerulonephritis. <i>Scientific Reports</i> , 2018, 8, 10276.	1.6	23
40	Cotton rats ( <i>Sigmodon hispidus</i> ) possess pharyngeal pouch remnants originating from different primordia. <i>Histology and Histopathology</i> , 2018, 33, 555-565.	0.5	8
41	Hydronephrosis with ureteritis developed in C57BL/6N mice carrying the congenic region derived from MRL/MpJ-type chromosome 11. <i>Autoimmunity</i> , 2017, 50, 114-124.	1.2	1
42	Urinary exosome-derived microRNAs reflecting the changes of renal function and histopathology in dogs. <i>Scientific Reports</i> , 2017, 7, 40340.	1.6	41
43	First molecular detection of <i>Sarcocystis ovalis</i> in the intestinal mucosa of a Japanese jungle crow ( <i>Corvus macrorhynchos</i> ) in Hokkaido, Japan. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2017, 10, 54-57.	0.3	9
44	IL-36 $\beta$ Regulates Tubulointerstitial Inflammation in the Mouse Kidney. <i>Frontiers in Immunology</i> , 2017, 8, 1346.	2.2	17
45	Effects of a mixture of medetomidine, midazolam and butorphanol on anesthesia and blood biochemistry and the antagonizing action of atipamezole in hamsters. <i>Journal of Veterinary Medical Science</i> , 2017, 79, 1230-1235.	0.3	25
46	Local CD34-positive capillaries decrease in mouse models of kidney disease associating with the severity of glomerular and tubulointerstitial lesions. <i>BMC Nephrology</i> , 2017, 18, 280.	0.8	25
47	Female cotton rats ( <i>Sigmodon hispidus</i> ) develop chronic anemia with renal inflammation and cystic changes. <i>Histochemistry and Cell Biology</i> , 2016, 146, 351-362.	0.8	11
48	Degenerative and regenerative features of myofibers differ among skeletal muscles in a murine model of muscular dystrophy. <i>Journal of Muscle Research and Cell Motility</i> , 2016, 37, 153-164.	0.9	5
49	Spatiotemporal distribution of extracellular matrix changes during mouse duodenojejunal flexure formation. <i>Cell and Tissue Research</i> , 2016, 365, 367-379.	1.5	4
50	Usefulness of an anesthetic mixture of medetomidine, midazolam, and butorphanol in cotton rats ( <i>Sigmodon hispidus</i> ). <i>Japanese Journal of Veterinary Research</i> , 2016, 64, 273-276.	0.7	3
51	MRL/MpJ mice show unique pathological features after experimental kidney injury. <i>Histology and Histopathology</i> , 2016, 31, 189-204.	0.5	6
52	Genetic factors derived from the MRL/MpJ mouse function to maintain the integrity of spermatogenesis after heat exposure. <i>Andrology</i> , 2015, 3, 991-999.	1.9	6
53	MRL/MpJ- <i>Fas</i> <sup>pr</sup> mice show abnormalities in ovarian function and morphology with the progression of autoimmune disease. <i>Autoimmunity</i> , 2015, 48, 402-411.	1.2	13
54	Morphological characteristics observed during early follicular development in perinatal MRL/MpJ mice. <i>Japanese Journal of Veterinary Research</i> , 2015, 63, 25-36.	0.7	7

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55	Genomic Analysis of the Appearance of Ovarian Mast Cells in Neonatal MRL/MpJ Mice. PLoS ONE, 2014, 9, e100617.	1.1	3
56	Podocyte Injury Caused by Indoxyl Sulfate, a Uremic Toxin and Aryl-Hydrocarbon Receptor Ligand. PLoS ONE, 2014, 9, e108448.	1.1	77
57	BXSB-type genome causes murine autoimmune glomerulonephritis: pathological correlation between telomeric region of chromosome 1 and Yaa. Genes and Immunity, 2014, 15, 182-189.	2.2	13
58	The Onset of Heat-Induced Testicular Calcification in Mice. American Journal of Pathology, 2014, 184, 2480-2492.	1.9	6
59	Pathogenetic role of an autoimmune susceptibility locus derived from MRL/MpJ strain chromosome 1 in chronic pancreas inflammation. Lupus, 2014, 23, 1112-1123.	0.8	2
60	Overexpression of Toll-like receptor 8 correlates with the progression of podocyte injury in murine autoimmune glomerulonephritis. Scientific Reports, 2014, 4, 7290.	1.6	28
61	Decreased miR-26a Expression Correlates with the Progression of Podocyte Injury in Autoimmune Glomerulonephritis. PLoS ONE, 2014, 9, e110383.	1.1	107
62	Relationship between Numerous Mast Cells and Early Follicular Development in Neonatal MRL/MpJ Mouse Ovaries. PLoS ONE, 2013, 8, e77246.	1.1	4
63	Amelioration of Anemia in the ICGN Mouse, a Renal Anemia Model, with a Subcutaneous Bolus Injection of Erythropoietin Adsorbed to Hydroxyapatite Matrix. Journal of Veterinary Medical Science, 2009, 71, 1365-1371.	0.3	3
64	Sustained Efficacy of Erythropoietin with a Hydroxyapatite Carrier Administered in Mice. Journal of Veterinary Medical Science, 2009, 71, 729-736.	0.3	4
65	Intracellular Localization and Antiviral Property of Canine Mx Proteins. Journal of Interferon and Cytokine Research, 2005, 25, 169-173.	0.5	18