

Tomoaki Murakami

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

503
citations

858243

12
h-index

843174

20
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57
all docs

57
docs citations

57
times ranked

558
citing authors

#	ARTICLE	IF	CITATIONS
1	Systemic amyloidosis derived from EFEMP1 in a captive Tsushima leopard cat. <i>Veterinary Pathology</i> , 2022, 59, 152-156.	0.8	4
2	Effect of edaravone against cisplatin-induced chronic renal injury. <i>Drug and Chemical Toxicology</i> , 2021, 44, 437-446.	1.2	8
3	Oxazolone-induced gastrointestinal disorders enhance the oral transmission of AA amyloidosis in mice. <i>Journal of Veterinary Medical Science</i> , 2021, 83, 935-939.	0.3	1
4	Silk fibroin/polyurethane patch implantation in hyperglycemic rat model. <i>Journal of Biomaterials Applications</i> , 2021, 36, 701-713.	1.2	2
5	Proteopathic lesions in the brain of a super-aged chimpanzee (<i>Pan troglodytes</i>). <i>Journal of Medical Primatology</i> , 2021, 50, 222-224.	0.3	3
6	Species-barrier on the cross-species oral transmission of bovine AA amyloidosis in mice. <i>Journal of Veterinary Medical Science</i> , 2021, 83, 962-967.	0.3	2
7	Intrinsic fluorescence-based label-free detection of bovine amyloid A amyloidosis. <i>Journal of Veterinary Diagnostic Investigation</i> , 2021, , 104063872110492.	0.5	1
8	Needle-shaped amyloid deposition in rat mammary gland: evidence of a novel amyloid fibril protein. <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , 2020, 27, 25-35.	1.4	7
9	AA Amyloid Deposition in the Central and Peripheral Nervous Systems in Flamingos. <i>Veterinary Pathology</i> , 2020, 57, 700-705.	0.8	7
10	In vitro and ex vivo expression of serum amyloid A3 in mouse lung epithelia. <i>Experimental Lung Research</i> , 2020, 46, 352-361.	0.5	2
11	Pathology and Proteomics-Based Diagnosis of Localized Light-Chain Amyloidosis in Dogs and Cats. <i>Veterinary Pathology</i> , 2020, 57, 658-665.	0.8	13
12	Silk fibroin-based vascular repairing sheet with angiogenic-promoting activity of SVVYGLR peptide regenerated the damaged vascular in rats. <i>Journal of Biomaterials Applications</i> , 2020, , 088532822092866.	1.2	6
13	Differential expression of serum amyloid A1 and A3 in bovine epithelia. <i>Journal of Veterinary Medical Science</i> , 2020, 82, 764-770.	0.3	2
14	Amyloid Signature Proteins in Feline Amyloidosis. <i>Journal of Comparative Pathology</i> , 2020, 177, 10-17.	0.1	9
15	Multicystic peritoneal tumor in two layer hens. <i>Journal of Veterinary Medical Science</i> , 2020, 82, 294-298.	0.3	1
16	Experimental model of oral transmissible AA amyloidosis in quails. <i>Avian Pathology</i> , 2019, 48, 521-527.	0.8	3
17	Dimethyl fumarate ameliorates cisplatin-induced renal tubulointerstitial lesions. <i>Journal of Toxicologic Pathology</i> , 2019, 32, 79-89.	0.3	14
18	Persistent hyperplastic primary vitreous in two piglets. <i>Journal of Veterinary Medical Science</i> , 2019, 81, 357-360.	0.3	0

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19	Solubilized eggshell membrane supplies a type III collagen-rich elastic dermal papilla. <i>Cell and Tissue Research</i> , 2019, 376, 123-135.	1.5	15
20	Pleomorphic Malignant Mesothelioma in a Broiler Breeder Infected with Avian Leucosis Virus Subgroup J. <i>Journal of Comparative Pathology</i> , 2018, 160, 50-55.	0.1	4
21	Inhibitory effect of propolis on the development of AA amyloidosis. <i>Journal of Toxicologic Pathology</i> , 2018, 31, 89-93.	0.3	4
22	Evaluation as Biomaterials of Silk Fibroin Degummed by Different Method. <i>Kobunshi Ronbunshu</i> , 2018, 75, 54-60.	0.2	0
23	The effect of a silk Fibroin/Polyurethane blend patch on rat Vessels. <i>Organogenesis</i> , 2017, 13, 115-124.	0.4	17
24	Spontaneous, Experimentally Induced, and Transmissible AA Amyloidosis in Japanese Quail (<i>Coturnix</i>). <i>Journal of Veterinary Medical Science</i> , 2017, 77, 1241-1245.	0.8	9
25	Silk fibroin-Pellethane® cardiovascular patches: Effect of silk fibroin concentration on vascular remodeling in rat model. <i>Journal of Materials Science: Materials in Medicine</i> , 2017, 28, 191.	1.7	37
26	Maternal Exposure to Valproic Acid Primarily Targets Interneurons Followed by Late Effects on Neurogenesis in the Hippocampal Dentate Gyrus in Rat Offspring. <i>Neurotoxicity Research</i> , 2017, 31, 46-62.	1.3	24
27	The effect of Î²-caryophyllene on nonalcoholic steatohepatitis. <i>Journal of Toxicologic Pathology</i> , 2017, 30, 263-273.	0.3	12
28	Amyloidosis enhancing activity of bovine amyloid A fibrils in C3H/HeN mice and cynomolgus monkeys (<i>Macaca fascicularis</i>). <i>Journal of Medical Primatology</i> , 2016, 45, 112-117.	0.3	2
29	Spermatogonial Nature of the Germ Cell Component of Canine Testicular Mixed Germ Cell "Sex Cord Stromal Tumours. <i>Journal of Comparative Pathology</i> , 2016, 155, 5-14.	0.1	1
30	Studies on the potential risk of amyloidosis from exposure to silk fibroin. <i>Biomedical Materials (Bristol)</i> , 2016, 11, 065010.	1.7	10
31	Experimental transmission of systemic AA amyloidosis in autoimmune disease and type 2 diabetes mellitus model mice. <i>Experimental Animals</i> , 2016, 65, 427-436.	0.7	1
32	Longitudinal study of experimental induction of AA amyloidosis in mice seeded with homologous and heterologous AA fibrils. <i>Inflammation Research</i> , 2016, 65, 689-699.	1.6	2
33	Chicken Amyloid Arthropathy Caused by <i>Mycoplasma Synoviae</i> Infection in Japan. <i>Journal of Veterinary Science & Medical Diagnosis</i> , 2016, 05, .	0.0	1
34	Prevalence of amyloid deposition in mature healthy chickens in the flock that previously had outbreaks of vaccine-associated amyloidosis. <i>Journal of Veterinary Medical Science</i> , 2015, 77, 1241-1245.	0.3	7
35	Long-term kinetics of AA amyloidosis and effects of inflammatory restimulation after disappearance of amyloid depositions in mice. <i>Clinical and Experimental Immunology</i> , 2015, 181, 133-141.	1.1	9
36	Systemic AA amyloidosis as a prion-like disorder. <i>Virus Research</i> , 2015, 207, 76-81.	1.1	21

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37	Effect of heating on the stability of amyloid A (AA) fibrils and the intra- and cross-species transmission of AA amyloidosis. <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , 2015, 22, 236-243.	1.4	12
38	Immunohistochemical characterization of multicentric hepatocholangiocellular adenoma in a pig. <i>Journal of Veterinary Diagnostic Investigation</i> , 2014, 26, 448-452.	0.5	1
39	Failure of heterogeneous amyloid-enhancing factor in geriatric squirrel monkeys (<i>aimiri boliviensis</i>). <i>Journal of Medical Primatology</i> , 2014, 43, 488-491.	0.3	5
40	Transmission of Systemic AA Amyloidosis in Animals. <i>Veterinary Pathology</i> , 2014, 51, 363-371.	0.8	72
41	Maternal single injection of N-methyl-N-nitrosourea to cause microcephaly in offspring induces transient aberration of hippocampal neurogenesis in mice. <i>Toxicology Letters</i> , 2014, 226, 20-27.	0.4	5
42	Downregulation of immediate-early genes linking to suppression of neuronal plasticity in rats after 28-day exposure to glycidol. <i>Toxicology and Applied Pharmacology</i> , 2014, 279, 150-162.	1.3	13
43	N-Methyl-N-nitrosourea during late gestation results in concomitant but reversible progenitor cell reduction and delayed neurogenesis in the hippocampus of rats. <i>Toxicology Letters</i> , 2014, 226, 285-293.	0.4	7
44	Surveillance of Amyloid Deposition and Bacterial Contamination in Chicken Liver from Meat Market. <i>Journal of Poultry Science</i> , 2014, 51, 104-107.	0.7	5
45	AA Amyloidosis in Vaccinated Growing Chickens. <i>Journal of Comparative Pathology</i> , 2013, 149, 291-297.	0.1	23
46	An outbreak of lethal adenovirus infection among different otariid species. <i>Veterinary Microbiology</i> , 2013, 165, 455-459.	0.8	22
47	Experimental induction and oral transmission of avian AA amyloidosis in vaccinated white hens. <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , 2013, 20, 80-85.	1.4	29
48	Atypical AA amyloid deposits in bovine AA amyloidosis. <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , 2012, 19, 15-20.	1.4	13
49	Humeral Chondrosarcoma in a Hokkaido Brown Bear (<i>Ursus arctos yesoensis</i>). <i>Journal of Veterinary Medical Science</i> , 2012, 74, 1195-1197.	0.3	4
50	Pathological Features of Mycobacterium kansasii Infection in Black Bearded Sakis (Chiropotes) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 22	0.1	5
51	Pathogenesis of experimental amyloid protein A amyloidosis in sore hocks-affected rabbits. <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , 2011, 18, 112-118.	1.4	12
52	Atypical Sporadic Bovine Leukosis with Astasia in a Holstein Heifer. <i>Nippon Juishikai Zasshi Journal of the Japan Veterinary Medical Association</i> , 2010, 63, 355-358.	0.0	0
53	Isolation and characterization of monoclonal antibodies against bovine serum amyloid A1 protein. <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , 2009, 16, 215-220.	1.4	9
54	IMAGING DIAGNOSIS OF PORENCEPHALY IN A CALF. <i>Veterinary Radiology and Ultrasound</i> , 2009, 50, 301-303.	0.4	3

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55	Bovine Leukosis with Hind Limb Paresis due to Direct Invasion of Intra-Abdominal Neoplastic Tissue to the Vertebral Canal. Nippon Juishikai Zasshi Journal of the Japan Veterinary Medical Association, 2009, 62, 713-716.	0.0	2