

Daiji Endoh

List of Publications by Year in descending order

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Version: 2024-02-01

93
papers

1,576
citations

331670

21
h-index

345221

36
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93
all docs

93
docs citations

93
times ranked

1879
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Metabarcoding of feces and intestinal contents to determine carnivorous diets in red-crowned cranes in eastern Hokkaido, Japan. <i>Journal of Veterinary Medical Science</i> , 2022, 84, 358-367. | 0.9 | 4 |
| 2 | Evaluation of Renal Blood Flow in Dogs during Short-Term Human-Dose Epoprostenol Administration Using Pulsed Doppler and Contrast-Enhanced Ultrasonography. <i>Animals</i> , 2022, 12, 1175. | 2.3 | 0 |
| 3 | The effects of gel pad thickness on the evaluation of skin structures using ultrasonography in normal dogs. <i>Journal of Veterinary Medical Science</i> , 2021, 83, 1472-1475. | 0.9 | 1 |
| 4 | Prediction of PCR amplification from primer and template sequences using recurrent neural network. <i>Scientific Reports</i> , 2021, 11, 7493. | 3.3 | 10 |
| 5 | An improved gene synthesis method with asymmetric directions of oligonucleotides designed using a simulation program. <i>BioTechniques</i> , 2020, 69, 211-219. | 1.8 | 3 |
| 6 | Bacterial Community Analysis of Captive Marine Mammals Pool Water using Next-Generation Sequencer. <i>Japanese Journal of Zoo and Wildlife Medicine</i> , 2020, 25, 71-80. | 0.2 | 0 |
| 7 | Distribution of regulatory T cells in inflammatory colorectal polyps of miniature dachshunds. <i>Veterinary Immunology and Immunopathology</i> , 2019, 218, 109938. | 1.2 | 3 |
| 8 | Novel synthetic nucleotides of notifiable dengue (1 st 4), Japanese encephalitis, yellow fever and Zika flaviviruses. <i>Future Science OA</i> , 2019, 5, FSO353. | 1.9 | 2 |
| 9 | Molecular Evolution of Tryptophan Hydroxylases in Vertebrates: A Comparative Genomic Survey. <i>Genes</i> , 2019, 10, 203. | 2.4 | 12 |
| 10 | Extended proliferation of chicken ¹ and Okinawa rail ² derived fibroblasts by expression of cell cycle regulators. <i>Journal of Cellular Physiology</i> , 2019, 234, 6709-6720. | 4.1 | 18 |
| 11 | Encephalomyocarditis virus is potentially derived from eastern bent-wing bats living in East Asian countries. <i>Virus Research</i> , 2019, 259, 62-67. | 2.2 | 6 |
| 12 | Characterization of feline cytochrome P450 2B6. <i>Xenobiotica</i> , 2017, 47, 93-102. | 1.1 | 14 |
| 13 | Genetic and antigenic analysis of <i>Chlamydia pecorum</i> strains isolated from calves with diarrhea. <i>Journal of Veterinary Medical Science</i> , 2015, 77, 777-782. | 0.9 | 2 |
| 14 | Isolation and characterization of a novel Rhabdovirus from a wild boar (<i>Sus scrofa</i>) in Japan. <i>Veterinary Microbiology</i> , 2015, 179, 197-203. | 1.9 | 5 |
| 15 | Parrot bornavirus-2 and -4 RNA detected in wild bird samples in Japan are phylogenetically adjacent to those found in pet birds in Japan. <i>Virus Genes</i> , 2015, 51, 234-243. | 1.6 | 6 |
| 16 | Degenerate polymerase chain reaction strategy with <i>scp</i> DNA microarray for detection of multiple and various subtypes of virus during blood screening. <i>Transfusion</i> , 2013, 53, 2545-2555. | 1.6 | 3 |
| 17 | Role of p38 Mapk in Development of Acute Hepatic Injury in Long-Evans Cinnamon (LEC) Rats, an Animal Model of Human Wilson ¹ 's Disease. <i>Journal of Veterinary Medical Science</i> , 2013, 75, 1551-1556. | 0.9 | 8 |
| 18 | Differential Display System with Vertebrate-Common Degenerate Oligonucleotide Primers: Uncovering Genes Responsive to Dioxin in Avian Embryonic Liver. <i>Environmental Science & Technology</i> , 2012, 46, 27-33. | 10.0 | 3 |

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|----|---|-----|-----------|
| 19 | Hepatocyte apoptosis in dairy cows with fatty infiltration of the liver. <i>Research in Veterinary Science</i> , 2012, 93, 1281-1286. | 1.9 | 11 |
| 20 | Radioprotective Effect of Alk(en)yl Thiosulfates Derived from Allium Vegetables against DNA Damage Caused by X-Ray Irradiation in Cultured Cells: Antiradiation Potential of Onions and Garlic. <i>Scientific World Journal</i> , The, 2012, 2012, 1-5. | 2.1 | 8 |
| 21 | Detection of bat coronaviruses from <i>Miniopterus fuliginosus</i> in Japan. <i>Virus Genes</i> , 2012, 44, 40-44. | 1.6 | 23 |
| 22 | Hepatocyte apoptosis in dairy cattle during the transition period. <i>Canadian Journal of Veterinary Research</i> , 2012, 76, 241-7. | 0.2 | 5 |
| 23 | Radiofrequency Radiation at 40kHz Induces Hepatic Injury in Long-Evans Cinnamon (LEC) Rats, an Animal Model for Human Wilson Disease. <i>Journal of Veterinary Medical Science</i> , 2011, 73, 299-304. | 0.9 | 4 |
| 24 | Analysis of factors decreasing testis weight in MRL mice. <i>Mammalian Genome</i> , 2010, 21, 153-161. | 2.2 | 12 |
| 25 | Local overexpression of interleukin-1 family, member 6 relates to the development of tubulointerstitial lesions. <i>Laboratory Investigation</i> , 2010, 90, 459-475. | 3.7 | 47 |
| 26 | BLV-CoCoMo-qPCR: Quantitation of bovine leukemia virus proviral load using the CoCoMo algorithm. <i>Retrovirology</i> , 2010, 7, 91. | 2.0 | 89 |
| 27 | Parasitic nematodes of anseriform birds in Hokkaido, Japan. <i>Helminthologia</i> , 2009, 46, 117-122. | 0.9 | 21 |
| 28 | A Retrospective Survey of the Prevalence of Complex Vertebral Malformation Carriers in 9 Holstein Dairy Herds in Hokkaido, Japan. <i>Journal of Veterinary Medical Science</i> , 2009, 71, 793-795. | 0.9 | 3 |
| 29 | Trientine, a Copper-Chelating Agent, Induced Apoptosis in Murine Fibrosarcoma Cells by Activation of the p38 MAPK Pathway. <i>Journal of Veterinary Medical Science</i> , 2009, 71, 1541-1544. | 0.9 | 14 |
| 30 | Oocytes in Newborn MRL Mouse Testes1. <i>Biology of Reproduction</i> , 2008, 79, 9-16. | 2.7 | 14 |
| 31 | Altered balance of inhibitory and active Fc gamma receptors in murine autoimmune glomerulonephritis. <i>Kidney International</i> , 2008, 74, 339-347. | 5.2 | 21 |
| 32 | Isolation of Novel Adenovirus from Fruit Bat (<i>Pteropus dasymallus yayeyamae</i>). <i>Emerging Infectious Diseases</i> , 2008, 14, 347-349. | 4.3 | 77 |
| 33 | Polymorphism in MRL and AKR mice Sry: a candidate gene for the appearance of testicular oocyte. <i>Japanese Journal of Veterinary Research</i> , 2008, 56, 129-38. | 0.7 | 5 |
| 34 | Combined Effects of Treatment with Trientine, a Copper-Chelating Agent, and X-Irradiation on Tumor Growth in Transplantation Model of a Murine Fibrosarcoma. <i>Journal of Veterinary Medical Science</i> , 2007, 69, 1039-1045. | 0.9 | 2 |
| 35 | Trientine, a Copper-Chelating Agent, Induced Apoptosis in Murine Fibrosarcoma Cells In Vivo and In Vitro. <i>Journal of Veterinary Medical Science</i> , 2007, 69, 137-142. | 0.9 | 19 |
| 36 | Nonsense mutation of feline β -hexosaminidase β -subunit (HEXB) gene causing Sandhoff disease in a family of Japanese domestic cats. <i>Research in Veterinary Science</i> , 2007, 82, 54-60. | 1.9 | 29 |

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|----|---|------|-----------|
| 37 | Rapid Genome Sequencing of RNA Viruses. <i>Emerging Infectious Diseases</i> , 2007, 13, 322-324. | 4.3 | 41 |
| 38 | Rapid determination of viral RNA sequences in mosquitoes collected in the field. <i>Journal of Virological Methods</i> , 2007, 146, 372-374. | 2.1 | 33 |
| 39 | Localization and secretion of epidermal growth factor in the parotid gland and its intragastric kinetics in sheep. <i>Life Sciences</i> , 2006, 79, 1616-1629. | 4.3 | 6 |
| 40 | PCR-based Species-Specific Amplification of ITS of <i>Mecistocirrus digitatus</i> and Its Application in Identification of GI Nematode Eggs in Bovine Faeces. <i>Journal of Veterinary Medical Science</i> , 2006, 68, 345-351. | 0.9 | 12 |
| 41 | Accumulation of Copper Induces DNA Strand Breaks in Brain Cells of Long-Evans Cinnamon (LEC) Rats, An Animal Model for Human Wilson Disease. <i>Experimental Animals</i> , 2006, 55, 419-426. | 1.1 | 32 |
| 42 | Expression of the p53 tumor suppressor gene in malignant mammary gland tumors of dogs. <i>American Journal of Veterinary Research</i> , 2006, 67, 127-133. | 0.6 | 24 |
| 43 | Species-independent detection of RNA virus by representational difference analysis using non-ribosomal hexanucleotides for reverse transcription. <i>Nucleic Acids Research</i> , 2005, 33, e65-e65. | 14.5 | 105 |
| 44 | Inhibitory Effects of Trientine, a Copper-Chelating Agent, on Induction of DNA Strand Breaks in Kidney Cells of Long-Evans Cinnamon (LEC) Rats. <i>Experimental Animals</i> , 2005, 54, 403-412. | 1.1 | 4 |
| 45 | A Method for Detecting Complex Vertebral Malformation in Holstein Calves using Polymerase Chain Reaction-Primer Introduced Restriction Analysis. <i>Journal of Veterinary Diagnostic Investigation</i> , 2005, 17, 258-262. | 1.1 | 36 |
| 46 | Comparison of Polymerase Chain Reaction-Restriction Fragment Length Polymorphism Assay and Enzyme Assay for Diagnosis of GM1-Gangliosidosis in Shiba Dogs. <i>Journal of Veterinary Diagnostic Investigation</i> , 2004, 16, 299-304. | 1.1 | 16 |
| 47 | Inhibitory effects of trientine, a copper-chelating agent, on induction of DNA strand breaks in hepatic cells of Long-Evans Cinnamon rats. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2004, 1674, 312-318. | 2.4 | 5 |
| 48 | High Sensitivity of Fibroblast Cell Lines Derived from LEC Rats to Heat Treatment. <i>Journal of Veterinary Medical Science</i> , 2004, 66, 1177-1182. | 0.9 | 1 |
| 49 | Decreases in Serum Apolipoprotein C-III Concentration in Cows with Ethionine-Induced Fatty Liver. <i>Journal of Veterinary Medical Science</i> , 2004, 66, 1113-1118. | 0.9 | 4 |
| 50 | Exon skipping of exonuclease 1 in MRL/MpJ mice is caused by a nucleotide substitution of the branchpoint sequence in intron eight. <i>Japanese Journal of Veterinary Research</i> , 2004, 52, 125-34. | 0.7 | 5 |
| 51 | Genetic mutation associated with meiotic metaphase-specific apoptosis in MRL/MpJ mice. <i>Molecular Reproduction and Development</i> , 2003, 64, 179-188. | 2.0 | 17 |
| 52 | Induction of cytochrome P450 1A is required for circulation failure and edema by 2,3,7,8-tetrachlorodibenzo-p-dioxin in zebrafish. <i>Biochemical and Biophysical Research Communications</i> , 2003, 304, 223-228. | 2.1 | 158 |
| 53 | Production of Age-Related DNA Strand Breakage in Brain Cells of Senescence-Accelerated Prone(SAMP1) Mouse.. <i>Experimental Animals</i> , 2003, 52, 353-357. | 1.1 | 3 |
| 54 | Inhibition of Replication Induces Non-Apoptotic Cell Death in Fibroblast Cell Lines Derived from LEC Rats.. <i>Journal of Veterinary Medical Science</i> , 2003, 65, 249-254. | 0.9 | 1 |

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|----|--|-----|-----------|
| 55 | Deficiency in Nuclear Accumulation of G22p1 and Xrcc5 Proteins in Hyper-radiosensitive Long-Evans Cinnamon (LEC) Rat Cells after X Irradiation. <i>Radiation Research</i> , 2002, 157, 553-561. | 1.5 | 9 |
| 56 | Hepatic Iron Accumulation Is Not Directly Associated With Induction of DNA Strand Breaks in the Liver Cells of Long-Evans Cinnamon (LEC) Rats.. <i>Experimental Animals</i> , 2002, 51, 43-48. | 1.1 | 4 |
| 57 | High Sensitivity of Thymocytes of LEC Strain Rats to Induction of Apoptosis by X-Irradiation.. <i>Journal of Veterinary Medical Science</i> , 2002, 64, 597-601. | 0.9 | 1 |
| 58 | Protective Effect of a Lignan-Containing Flaxseed Extract against CCl4-Induced Hepatic Injury.. <i>Journal of Veterinary Medical Science</i> , 2002, 64, 761-765. | 0.9 | 34 |
| 59 | Higher Sensitivity in Induction of Apoptosis in Fibroblast Cell Lines Derived from LEC Strain Rats to Ultraviolet B Radiation.. <i>Journal of Veterinary Medical Science</i> , 2001, 63, 709-713. | 0.9 | 0 |
| 60 | No Significant Differences Were Observed in the Amounts of DNA Strand Breaks Produced by Copper between Male and Female Liver Cells of Long-Evans Cinnamon (LEC) Strain Rats.. <i>Journal of Veterinary Medical Science</i> , 2001, 63, 1109-1113. | 0.9 | 2 |
| 61 | Heat-shock resistance in experimental cryptorchid testis of mice. <i>Molecular Reproduction and Development</i> , 2001, 58, 216-222. | 2.0 | 24 |
| 62 | Hypertonic Treatment Inhibits Radiation-Induced Nuclear Translocation of the Ku Proteins G22p1 (Ku70) and Xrcc5 (Ku80) in Rat Fibroblasts. <i>Radiation Research</i> , 2001, 155, 320-327. | 1.5 | 20 |
| 63 | Wortmannin, a Radiation Sensitizer, Enhances the Radiosensitivity of WKAH Rat Cells but not That of LEC Rat Cells. <i>Journal of Veterinary Medical Science</i> , 2000, 62, 191-194. | 0.9 | 2 |
| 64 | Effects of Antioxidants on Induction of Apoptosis in Bursal Cells of Fabricius during In Vitro Cultivation. <i>Journal of Veterinary Medical Science</i> , 2000, 62, 43-47. | 0.9 | 4 |
| 65 | Hepatic Copper Accumulation Induces DNA Strand Breaks in the Liver Cells of Long-Evans Cinnamon Strain Rats. <i>Biochemical and Biophysical Research Communications</i> , 2000, 276, 174-178. | 2.1 | 51 |
| 66 | Application of Representational Difference Analysis to Genomic Fragments of Marek's Disease Virus. <i>Journal of Clinical Microbiology</i> , 2000, 38, 4310-4314. | 3.9 | 3 |
| 67 | Expression of protein gene product 9.5, a neuronal ubiquitin C-terminal hydrolase, and its developing change in Sertoli cells of mouse testis. <i>Molecular Reproduction and Development</i> , 1999, 54, 333-341. | 2.0 | 61 |
| 68 | Metaphase-specific cell death in meiotic spermatocytes in mice. <i>Cell and Tissue Research</i> , 1999, 296, 359-369. | 2.9 | 29 |
| 69 | Deficiency in fast repair process of potentially lethal damage induced by X-irradiation in fibroblasts derived from LEC strain rats. <i>Mutation Research DNA Repair</i> , 1999, 435, 81-88. | 3.7 | 9 |
| 70 | Seroprevalence of Bovine Immunodeficiency Virus in Dairy and Beef Cattle Herds in Korea. <i>Journal of Veterinary Medical Science</i> , 1999, 61, 549-551. | 0.9 | 18 |
| 71 | Cytology of Feather Pulp Lesions from Marek's Disease(MD) Virus-Infected Chickens and Its Application for Diagnosis and Prediction of MD.. <i>Journal of Veterinary Medical Science</i> , 1998, 60, 843-847. | 0.9 | 12 |
| 72 | Retroviral Sequence Located in Border Region of Short Unique Region and Short Terminal Repeat of Md5 Strain of Marek's Disease Virus Type 1.. <i>Journal of Veterinary Medical Science</i> , 1998, 60, 227-235. | 0.9 | 19 |

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|----|--|-----|-----------|
| 73 | Transcriptional Analysis of Marek's Disease Virus(MDV) Genes in MDV-Transformed Lymphoblastoid Cell Lines without MDV-Activated Cells.. Journal of Veterinary Medical Science, 1998, 60, 823-829. | 0.9 | 6 |
| 74 | Higher Sensitivity in LEC Rat Cells to a Topoisomerase II Inhibitor, Ellipticine.. Journal of Veterinary Medical Science, 1998, 60, 969-971. | 0.9 | 0 |
| 75 | Abnormal G1 Arrest in the Cell Lines from LEC Strain Rats after X-Irradiation.. Journal of Veterinary Medical Science, 1997, 59, 769-773. | 0.9 | 8 |
| 76 | A High Frequency of Induction of Chromosome Aberrations in the Fibroblasts of LEC Strain Rats X-Irradiation.. Journal of Veterinary Medical Science, 1996, 58, 795-797. | 0.9 | 2 |
| 77 | Cross-Sensitivity of X-Ray-Hypersensitive Cells Derived from LEC Strain Rats to DNA-Damaging Agents.. Journal of Veterinary Medical Science, 1996, 58, 1067-1071. | 0.9 | 14 |
| 78 | Detection of Transcripts of Marek's Disease Virus Serotype 1 ICP4 Homologue (MDV1 ICP4) by in situ Hybridization.. Journal of Veterinary Medical Science, 1996, 58, 969-975. | 0.9 | 2 |
| 79 | Expression of renin in coagulating glands is regulated by testosterone. The Anatomical Record, 1995, 241, 451-460. | 1.8 | 15 |
| 80 | Morphological evidence of exocrine function in coagulating gland renin of mouse strain C57BL/6. The Anatomical Record, 1995, 243, 200-207. | 1.8 | 6 |
| 81 | A high frequency of induction of chromosome aberrations in the bone marrow cells of LEC strain rats by X-irradiation. Mutation Research-Fundamental and Molecular Mechanisms of Mutagenesis, 1994, 324, 165-169. | 1.1 | 10 |
| 82 | Radiation hypersensitivity of LEC strain rats controlled by a single autosomal recessive gene. Mutation Research DNA Repair, 1994, 314, 135-142. | 3.7 | 32 |
| 83 | Induction of Lung Tumors in C3H Strain Mice after Single or Fractionated Irradiation with X-Rays.. Journal of Veterinary Medical Science, 1994, 56, 493-498. | 0.9 | 7 |
| 84 | Expression and Purification of Recombinant Marek's Disease Virus Serotype 1 Specific Phosphorylated Protein pp38 in E. coli.. Journal of Veterinary Medical Science, 1994, 56, 823-826. | 0.9 | 10 |
| 85 | Hypersensitivity of LEC Strain Rats in Radiation-Induced Acute Bone-Marrow Death.. Journal of Veterinary Medical Science, 1993, 55, 13-18. | 0.9 | 21 |
| 86 | A Simple Method of Hybridohistochemistry for Detection of Renin mRNA in the Mouse Kidney.. Journal of Veterinary Medical Science, 1993, 55, 461-463. | 0.9 | 7 |
| 87 | Statistical Test of the Shortening of Latent Periods in Experimental Radiation Carcinogenesis Under Competing Risks.. Journal of Radiation Research, 1993, 34, 1-11. | 1.6 | 1 |
| 88 | Higher Sensitivity of LEC Strain Rat in Radiation-Induced Acute Intestinal Death.. Journal of Veterinary Medical Science, 1992, 54, 269-273. | 0.9 | 23 |
| 89 | Cold exposure increases glucose utilization and glucose transporter expression in brown adipose tissue. Biochemical and Biophysical Research Communications, 1992, 185, 1078-1082. | 2.1 | 43 |
| 90 | An analysis of experimental radiation carcinogenesis with model setting for competing risks.. Journal of Radiation Research, 1990, 31, 147-155. | 1.6 | 2 |

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|----|--|-----|-----------|
| 91 | Spin trapping of precursors of thymine damage in x-irradiated DNA. <i>Biochemistry</i> , 1987, 26, 2458-2465. | 2.5 | 35 |
| 92 | Circadian variation in lung tumor induction with X-rays in mice.. <i>Journal of Radiation Research</i> , 1987, 28, 186-189. | 1.6 | 6 |
| 93 | OH-Induced Free Radicals in Uridine Studied by a Method Combining ESR, Spin-Trapping, and Liquid Chromatography. <i>Radiation Research</i> , 1986, 108, 1. | 1.5 | 17 |