

Patricia V Turner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7921644/publications.pdf>

Version: 2024-02-01

96
papers

3,134
citations

196777

29
h-index

198040

52
g-index

96
all docs

96
docs citations

96
times ranked

5365
citing authors

#	ARTICLE	IF	CITATIONS
1	Applied Animal Ethics in Industrial Food Animal Production: Exploring the Role of the Veterinarian. <i>Animals</i> , 2022, 12, 678.	1.0	10
2	Mental Wellbeing in Laboratory Animal Professionals: A Cross-Sectional Study of Compassion Fatigue, Contributing Factors, and Coping Mechanisms. <i>Journal of the American Association for Laboratory Animal Science</i> , 2021, 60, 54-63.	0.6	14
3	Using Paper Nest Pucks to Prevent Barbering in C57BL/6 Mice. <i>Journal of the American Association for Laboratory Animal Science</i> , 2021, 60, 133-138.	0.6	3
4	Recommendations for Ensuring Good Welfare of Horses Used for Industrial Blood, Serum, or Urine Production. <i>Animals</i> , 2021, 11, 1466.	1.0	3
5	Pain Management in Farm Animals: Focus on Cattle, Sheep and Pigs. <i>Animals</i> , 2021, 11, 1483.	1.0	53
6	Developing Recommendations for Cumulative Endpoints and Lifetime Use for Research Animals. <i>Animals</i> , 2021, 11, 2031.	1.0	7
7	Surrogate Humane Endpoints in Small Animal Models of Acute Lung Injury: A Modified Delphi Consensus Study of Researchers and Laboratory Animal Veterinarians*. <i>Critical Care Medicine</i> , 2021, 49, 311-323.	0.4	7
8	An Evaluation of Portuguese Societal Opinion towards the Practice of Bullfighting. <i>Animals</i> , 2020, 10, 2065.	1.0	1
9	Welfare Impact of Carbon Dioxide Euthanasia on Laboratory Mice and Rats: A Systematic Review. <i>Frontiers in Veterinary Science</i> , 2020, 7, 411.	0.9	18
10	Strengthening Workplace Well-Being in Research Animal Facilities. <i>Frontiers in Veterinary Science</i> , 2020, 7, 573106.	0.9	16
11	Efficacy of a Novel Mechanical Cervical Dislocation Device in Comparison to Manual Cervical Dislocation in Layer Chickens. <i>Animals</i> , 2019, 9, 407.	1.0	16
12	Scientific and Regulatory Policy Committee Points to Consider*: The Toxicologic Pathologist's Role in the 3Rs. <i>Toxicologic Pathology</i> , 2019, 47, 789-798.	0.9	7
13	Incorporating Laboratory Animal Science into Responsible Biomedical Research. <i>ILAR Journal</i> , 2019, 60, 9-16.	1.8	21
14	Evaluation of Brain Death in Laying Hens During On-Farm Killing by Cervical Dislocation Methods or Pentobarbital Sodium Injection. <i>Frontiers in Veterinary Science</i> , 2019, 6, 297.	0.9	11
15	Hepatic pathology and altered gene transcription in a murine model of acid ceramidase deficiency. <i>Laboratory Investigation</i> , 2019, 99, 1572-1592.	1.7	12
16	Electroencephalographic, physiologic and behavioural responses during cervical dislocation euthanasia in turkeys. <i>BMC Veterinary Research</i> , 2019, 15, 132.	0.7	10
17	Anatomical Pathology, Behavioral, and Physiological Responses Induced by Application of Non-penetrating Captive Bolt Devices in Layer Chickens. <i>Frontiers in Veterinary Science</i> , 2019, 6, 89.	0.9	11
18	Animal Welfare Standards and International Collaborations. <i>ILAR Journal</i> , 2019, 60, 86-94.	1.8	21

#	ARTICLE	IF	CITATIONS
19	A Review of Pain Assessment Methods in Laboratory Rodents. <i>Comparative Medicine</i> , 2019, 69, 451-467.	0.4	85
20	Responsible Science and Research Animal Use. <i>ILAR Journal</i> , 2019, 60, 1-4.	1.8	6
21	Clinical Management of Pain in Rodents. <i>Comparative Medicine</i> , 2019, 69, 468-489.	0.4	62
22	Humanely Ending the Life of Animals: Research Priorities to Identify Alternatives to Carbon Dioxide. <i>Animals</i> , 2019, 9, 911.	1.0	36
23	Horse Welfare During Equine Chorionic Gonadotropin (eCG) Production. <i>Animals</i> , 2019, 9, 1053.	1.0	24
24	Preclinical evaluation of a MAGE-A3 vaccination utilizing the oncolytic Maraba virus currently in first-in-human trials. <i>Oncolmmunology</i> , 2019, 8, e1512329.	2.1	53
25	Prevalence of fecal viruses and bacteriophage in Canadian farmed mink (<i>Neovison vison</i>). <i>MicrobiologyOpen</i> , 2019, 8, e00622.	1.2	16
26	Moving Beyond the Absence of Pain and Distress: Focusing on Positive Animal Welfare. <i>ILAR Journal</i> , 2019, 60, 366-372.	1.8	14
27	Euthanasia of meat rabbits with carbon dioxide: Behavioral and physiologic responses to gas chamber gradual- and fast-fill rates. <i>Canadian Veterinary Journal</i> , 2019, 60, 770-778.	0.0	0
28	Comparison of the fecal microbiota of domestic commercial meat, laboratory, companion, and shelter rabbits (<i>Oryctolagus cuniculi</i>). <i>BMC Veterinary Research</i> , 2018, 14, 143.	0.7	22
29	Assessing a Method of Mechanical Cervical Dislocation as a Humane Option for On-Farm Killing Using Anesthetized Poults and Young Turkeys. <i>Frontiers in Veterinary Science</i> , 2018, 5, 275.	0.9	17
30	Use of Meloxicam or Ketoprofen for Piglet Pain Control Following Surgical Castration. <i>Frontiers in Veterinary Science</i> , 2018, 5, 299.	0.9	32
31	Fecal bacterial microbiota of Canadian commercial mink (<i>Neovison vison</i>): Yearly, life stage, and seasonal comparisons. <i>PLoS ONE</i> , 2018, 13, e0207111.	1.1	12
32	Efficacy of buprenorphine for management of surgical castration pain in piglets. <i>BMC Veterinary Research</i> , 2018, 14, 318.	0.7	34
33	Pathology Study Design, Conduct, and Reporting to Achieve Rigor and Reproducibility in Translational Research Using Animal Models. <i>ILAR Journal</i> , 2018, 59, 4-12.	1.8	6
34	Evaluation of Two Models of Non-Penetrating Captive Bolt Devices for On-Farm Euthanasia of Turkeys. <i>Animals</i> , 2018, 8, 42.	1.0	19
35	The role of the gut microbiota on animal model reproducibility. <i>Animal Models and Experimental Medicine</i> , 2018, 1, 109-115.	1.3	67
36	Detection of Astrovirus, Rotavirus C, and Hepatitis E Viral RNA in Adult and Juvenile Farmed Mink (<i>Neovison vison</i>). <i>Frontiers in Veterinary Science</i> , 2018, 5, 132.	0.9	6

#	ARTICLE	IF	CITATIONS
37	Speaking Up: Veterinary Ethical Responsibilities and Animal Welfare Issues in Everyday Practice. <i>Animals</i> , 2018, 8, 15.	1.0	57
38	A model curriculum for the study of animal welfare in colleges and schools of veterinary medicine. <i>Journal of the American Veterinary Medical Association</i> , 2017, 250, 632-640.	0.2	28
39	Lentivector Iterations and Pre-Clinical Scale-Up/Toxicity Testing: Targeting Mobilized CD34 + Cells for Correction of Fabry Disease. <i>Molecular Therapy - Methods and Clinical Development</i> , 2017, 5, 241-258.	1.8	36
40	On-farm euthanasia practices and attitudes of commercial meat rabbit producers. <i>Veterinary Record</i> , 2017, 181, 292-292.	0.2	2
41	Prevalence of antimicrobial resistance in fecal <i>Escherichia coli</i> and <i>Salmonella enterica</i> in Canadian commercial meat, companion, laboratory, and shelter rabbits (<i>Oryctolagus cuniculus</i>) and its association with routine antimicrobial use in commercial meat rabbits. <i>Preventive Veterinary Medicine</i> , 2017, 147, 53-57.	0.7	20
42	Prevalence of lapine rotavirus, astrovirus, and hepatitis E virus in Canadian domestic rabbit populations. <i>Veterinary Microbiology</i> , 2017, 208, 146-149.	0.8	10
43	Development of a Piglet Grimace Scale to Evaluate Piglet Pain Using Facial Expressions Following Castration and Tail Docking: A Pilot Study. <i>Frontiers in Veterinary Science</i> , 2017, 4, 51.	0.9	93
44	Efficacy of Blunt Force Trauma, a Novel Mechanical Cervical Dislocation Device, and a Non-Penetrating Captive Bolt Device for On-Farm Euthanasia of Pre-Weaned Kits, Growers, and Adult Commercial Meat Rabbits. <i>Animals</i> , 2017, 7, 100.	1.0	11
45	Long Term Physiologic and Behavioural Effects of Housing Density and Environmental Resource Provision for Adult Male and Female Sprague Dawley Rats. <i>Animals</i> , 2017, 7, 44.	1.0	14
46	On-farm biosecurity practices and causes of preweaning mortality in Canadian commercial mink kits. <i>Acta Veterinaria Scandinavica</i> , 2017, 59, 57.	0.5	12
47	Biosecurity practices and causes of enteritis on Ontario meat rabbit farms. <i>Canadian Veterinary Journal</i> , 2017, 58, 571-578.	0.0	9
48	To Treat or Not to Treat: The Effects of Pain on Experimental Parameters. <i>Comparative Medicine</i> , 2017, 67, 469-482.	0.4	37
49	A versatile plasmonic thermogel for disinfection of antimicrobial resistant bacteria. <i>Biomaterials</i> , 2016, 97, 154-163.	5.7	29
50	Adenine Inhibits TNF- α Signaling in Intestinal Epithelial Cells and Reduces Mucosal Inflammation in a Dextran Sodium Sulfate-Induced Colitis Mouse Model. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 4227-4234.	2.4	20
51	Oral Administration of Hen Egg White Ovotransferrin Attenuates the Development of Colitis Induced by Dextran Sodium Sulfate in Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 1532-1539.	2.4	48
52	Effect of 8-oxoguanine glycosylase deficiency on aflatoxin B1 tumourigenicity in mice. <i>Mutagenesis</i> , 2015, 30, 401-409.	1.0	9
53	Commentary. <i>Veterinary Pathology</i> , 2015, 52, 7-17.	0.8	8
54	Roles of the International Council for Laboratory Animal Science (ICLAS) and International Association of Colleges of Laboratory Animal Medicine (IACLAM) in the Global Organization and Support of 3Rs Advances in Laboratory Animal Science. <i>Journal of the American Association for Laboratory Animal Science</i> , 2015, 54, 174-80.	0.6	13

#	ARTICLE	IF	CITATIONS
55	Long-Term Provision of Environmental Resources Alters Behavior but not Physiology or Neuroanatomy of Male and Female BALB/c and C57BL/6 Mice. <i>Journal of the American Association for Laboratory Animal Science</i> , 2015, 54, 718-30.	0.6	10
56	Worker Health and Safety Practices in Research Facilities Using Nonhuman Primates, North America. <i>Emerging Infectious Diseases</i> , 2014, 20, 1589-1590.	2.0	3
57	Rodent and Rabbit Welfare in the Research Environment. , 2014, , 171-196.		1
58	Effects of single compared with pair housing on hypothalamic-pituitary-adrenal axis activity and low-dose heroin place conditioning in adult male Sprague-Dawley rats. <i>Journal of the American Association for Laboratory Animal Science</i> , 2014, 53, 161-7.	0.6	9
59	Murine Responses to Recombinant MVA Versus ALVAC Vaccines Against Tumor-associated Antigens, gp100 and 5T4. <i>Journal of Immunotherapy</i> , 2013, 36, 238-247.	1.2	3
60	Systemic ceramide accumulation leads to severe and varied pathological consequences. <i>EMBO Molecular Medicine</i> , 2013, 5, 827-842.	3.3	90
61	Aqueous stability and oral pharmacokinetics of meloxicam and carprofen in male C57BL/6 mice. <i>Journal of the American Association for Laboratory Animal Science</i> , 2013, 52, 553-9.	0.6	19
62	Mass depopulation of laying hens in whole barns with liquid carbon dioxide: Evaluation of welfare impact. <i>Poultry Science</i> , 2012, 91, 1558-1568.	1.5	26
63	Luman/CREB3 Recruitment Factor Regulates Glucocorticoid Receptor Activity and Is Essential for Prolactin-Mediated Maternal Instinct. <i>Molecular and Cellular Biology</i> , 2012, 32, 5140-5150.	1.1	32
64	The PepT1-transportable soy tripeptide VPY reduces intestinal inflammation. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2012, 1820, 1753-1763.	1.1	140
65	Vet 2011: Moving forward with animal welfare. <i>Canadian Veterinary Journal</i> , 2012, 53, 89-90.	0.0	0
66	Oral gavage in rats: animal welfare evaluation. <i>Journal of the American Association for Laboratory Animal Science</i> , 2012, 51, 25-30.	0.6	39
67	A peptidic fraction from milk fermented with <i>Lactobacillus Helveticus</i> protects mice against Salmonella infection. <i>International Dairy Journal</i> , 2011, 21, 607-614.	1.5	27
68	Pulmonary Oxidative Stress Is Increased in Cyclooxygenase-2 Knockdown Mice with Mild Pulmonary Hypertension Induced by Monocrotaline. <i>PLoS ONE</i> , 2011, 6, e23439.	1.1	44
69	Prevalence of Murine Norovirus Infection in Korean Laboratory Animal Facilities. <i>Journal of Veterinary Medical Science</i> , 2011, 73, 687-691.	0.3	19
70	Acidic nuclear phosphoprotein 32kDa (ANP32)B-deficient mouse reveals a hierarchy of ANP32 importance in mammalian development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 10243-10248.	3.3	38
71	The Role of the Toxicologic Pathologist in the Biopharmaceutical Industry. <i>International Journal of Toxicology</i> , 2011, 30, 568-582.	0.6	26
72	Auger Electron Radioimmunotherapeutic Agent Specific for the CD123 ⁺ /CD131 ⁺ Phenotype of the Leukemia Stem Cell Population. <i>Journal of Nuclear Medicine</i> , 2011, 52, 1465-1473.	2.8	40

#	ARTICLE	IF	CITATIONS
73	Harmonizing Veterinary Training and Qualifications in Laboratory Animal Medicine: A Global Perspective. <i>ILAR Journal</i> , 2011, 52, 393-403.	1.8	11
74	Administration of substances to laboratory animals: routes of administration and factors to consider. <i>Journal of the American Association for Laboratory Animal Science</i> , 2011, 50, 600-13.	0.6	485
75	Administration of substances to laboratory animals: equipment considerations, vehicle selection, and solute preparation. <i>Journal of the American Association for Laboratory Animal Science</i> , 2011, 50, 614-27.	0.6	87
76	Obesity in rhesus and cynomolgus macaques: a comparative review of the condition and its implications for research. <i>Comparative Medicine</i> , 2011, 61, 514-26.	0.4	56
77	Introduction: Animal Welfare in Veterinary Medical Education and Research. <i>Journal of Veterinary Medical Education</i> , 2010, 37, 2-2.	0.4	2
78	Measures of insensibility used to determine effective stunning and killing of poultry. <i>Journal of Applied Poultry Research</i> , 2010, 19, 288-298.	0.6	51
79	Developing on-farm euthanasia plans. <i>Canadian Veterinary Journal</i> , 2010, 51, 1031-4.	0.0	20
80	Perspectives on Curriculum Needs in Laboratory-Animal Medicine. <i>Journal of Veterinary Medical Education</i> , 2009, 36, 89-99.	0.4	6
81	Renal and cardiovascular characterization of COX-2 knockdown mice. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2009, 296, R1751-R1760.	0.9	45
82	Laboratory animal medicine - needs and opportunities for Canadian veterinarians. <i>Canadian Veterinary Journal</i> , 2009, 50, 257-60.	0.0	4
83	Spontaneous pancreatic islet cell tumor in a black and white colobus monkey (<i>Colobus guereza</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 0.3 6	0.3	6
84	Enhanced Resistance to Bacterial Infection in Protegrin-1 Transgenic Mice. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 1812-1819.	1.4	27
85	Gene Expression Analysis of Host Innate Immune Responses during Lethal H5N1 Infection in Ferrets. <i>Journal of Virology</i> , 2008, 82, 11308-11317.	1.5	181
86	The CALAM/ACMAL standards of veterinary care and laboratory animal welfare. <i>Canadian Veterinary Journal</i> , 2008, 49, 86-8.	0.0	3
87	Training Strategies for Laboratory Animal Veterinarians: Challenges and Opportunities. <i>ILAR Journal</i> , 2007, 48, 143-155.	1.8	7
88	Binding of mouse mannan-binding lectins to different bacterial pathogens of mice. <i>Veterinary Immunology and Immunopathology</i> , 2007, 118, 129-133.	0.5	6
89	Effect of meloxicam and butorphanol on minimum alveolar concentration of isoflurane in rabbits. <i>American Journal of Veterinary Research</i> , 2006, 67, 770-774.	0.3	34
90	Pharmacokinetics of meloxicam in rabbits after single and repeat oral dosing. <i>Comparative Medicine</i> , 2006, 56, 63-7.	0.4	61

#	ARTICLE	IF	CITATIONS
91	Tracheal injury after endotracheal intubation and anesthesia in rabbits. <i>Journal of the American Association for Laboratory Animal Science</i> , 2006, 45, 67-72.	0.6	33
92	Animal Welfare Training at the Ontario Veterinary College. <i>Journal of Veterinary Medical Education</i> , 2005, 32, 447-450.	0.4	19
93	Tumorigenic Poxviruses Up-Regulate Intracellular Superoxide To Inhibit Apoptosis and Promote Cell Proliferation. <i>Journal of Virology</i> , 2005, 79, 5799-5811.	1.5	28
94	Susceptibility of rats to corneal lesions after injectable anesthesia. <i>Comparative Medicine</i> , 2005, 55, 175-82.	0.4	70
95	Sustained phenotypic correction of canine hemophilia A using an adeno-associated viral vector. <i>Blood</i> , 2003, 102, 2031-2037.	0.6	101
96	The interaction between carbamazepine and erythromycin. <i>Canadian Journal of Physiology and Pharmacology</i> , 1989, 67, 582-586.	0.7	17