

John W Finnie

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8271384/john-w-finnie-publications-by-citations.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

62

papers

912

citations

19

h-index

28

g-index

64

ext. papers

1,074

ext. citations

2.6

avg, IF

4.43

L-index

#	Paper	IF	Citations
62	Upregulation of amyloid precursor protein messenger RNA in response to traumatic brain injury: an ovine head impact model. <i>Experimental Neurology</i> , 1999 , 159, 441-50	5.7	96
61	Pathogenesis of brain damage produced in sheep by <i>Clostridium perfringens</i> type D epsilon toxin: a review. <i>Australian Veterinary Journal</i> , 2003 , 81, 219-21	1.2	70
60	Neurological disorders produced by <i>Clostridium perfringens</i> type D epsilon toxin. <i>Anaerobe</i> , 2004 , 10, 145-50	2.8	56
59	Animal models of traumatic brain injury: a review. <i>Australian Veterinary Journal</i> , 2001 , 79, 628-33	1.2	50
58	Effect of long-term mobile communication microwave exposure on vascular permeability in mouse brain. <i>Pathology</i> , 2002 , 34, 344-7	1.6	46
57	Evaluation of brain damage resulting from penetrating and non-penetrating captive bolt stunning using lambs. <i>Australian Veterinary Journal</i> , 2000 , 78, 775-8	1.2	34
56	Traumatic head injury in ruminant livestock. <i>Australian Veterinary Journal</i> , 1997 , 75, 204-8	1.2	29
55	Brain damage in pigs produced by impact with a non-penetrating captive bolt pistol. <i>Australian Veterinary Journal</i> , 2003 , 81, 153-5	1.2	27
54	Effect of mobile telephony on blood-brain barrier permeability in the fetal mouse brain. <i>Pathology</i> , 2006 , 38, 63-5	1.6	25
53	Acute hepatotoxicity with resultant pulmonary and cerebral embolism in guinea pigs given tunicamycin. <i>Pathology</i> , 1989 , 21, 194-9	1.6	24
52	Essential developmental, genomic stability, and tumour suppressor functions of the mouse orthologue of hSSB1/NABP2. <i>PLoS Genetics</i> , 2013 , 9, e1003298	6	23
51	Neurological diseases of ruminant livestock in Australia. II: toxic disorders and nutritional deficiencies. <i>Australian Veterinary Journal</i> , 2011 , 89, 247-253	1.2	23
50	Diffuse neuronal perikaryal amyloid precursor protein immunoreactivity in an ovine model of non-accidental head injury (the shaken baby syndrome). <i>Journal of Clinical Neuroscience</i> , 2010 , 17, 237-40 ²⁻²		23
49	Pericytes, inflammation, and diabetic retinopathy. <i>Inflammopharmacology</i> , 2020 , 28, 697-709	5.1	23
48	Investigations into Retinal Pathology in the Early Stages of a Mouse Model of Alzheimer's Disease. <i>Journal of Alzheimers Disease</i> , 2017 , 56, 655-675	4.3	21
47	Expression of the immediate early gene, c-fos, in mouse brain after acute global system for mobile communication microwave exposure. <i>Pathology</i> , 2005 , 37, 231-3	1.6	20
46	Review of corynetoxins poisoning of livestock, a neurological disorder produced by a nematode-bacterium complex. <i>Australian Veterinary Journal</i> , 2006 , 84, 271-7	1.2	20

45	Neurological diseases of ruminant livestock in Australia. III: bacterial and protozoal infections. <i>Australian Veterinary Journal</i> , 2011 , 89, 289-96	1.2	19
44	Expression of the immediate early gene, c-fos, in fetal brain after whole of gestation exposure of pregnant mice to global system for mobile communication microwaves. <i>Pathology</i> , 2006 , 38, 333-5	1.6	19
43	Safety and efficacy of a bacteriophage cocktail in an in vivo model of <i>Pseudomonas aeruginosa</i> sinusitis. <i>Translational Research</i> , 2019 , 206, 41-56	11	19
42	Ssb1 and Ssb2 cooperate to regulate mouse hematopoietic stem and progenitor cells by resolving replicative stress. <i>Blood</i> , 2017 , 129, 2479-2492	2.2	15
41	Phenotypic Characterization and Comparison of Cystic Fibrosis Rat Models Generated Using CRISPR/Cas9 Gene Editing. <i>American Journal of Pathology</i> , 2020 , 190, 977-993	5.8	15
40	Microglial activation as a measure of stress in mouse brains exposed acutely (60 minutes) and long-term (2 years) to mobile telephone radiofrequency fields. <i>Pathology</i> , 2010 , 42, 151-4	1.6	14
39	Comparative approach to understanding traumatic injury in the immature, postnatal brain of domestic animals. <i>Australian Veterinary Journal</i> , 2012 , 90, 301-7	1.2	13
38	Neurological diseases of ruminant livestock in Australia. I: general neurological examination, necropsy procedures and neurological manifestations of systemic disease, trauma and neoplasia. <i>Australian Veterinary Journal</i> , 2011 , 89, 243-6	1.2	13
37	Atrial Fibrillation and Obesity: Reverse Remodeling of Atrial Substrate With Weight Reduction. <i>JACC: Clinical Electrophysiology</i> , 2021 , 7, 630-641	4.6	13
36	Heat shock protein induction in fetal mouse brain as a measure of stress after whole of gestation exposure to mobile telephony radiofrequency fields. <i>Pathology</i> , 2009 , 41, 276-9	1.6	12
35	Alzheimer type II astrocytes in the brains of pigs with salt poisoning (water deprivation/intoxication). <i>Australian Veterinary Journal</i> , 2010 , 88, 405-7	1.2	11
34	Preclinical efficacy studies of influenza A haemagglutinin precursor cleavage loop peptides as a potential vaccine. <i>Journal of General Virology</i> , 2011 , 92, 1152-1161	4.9	11
33	Axonal Spheroid Accumulation In the Brainstem and Spinal Cord of A Young Angus Cow with Ataxia. <i>Australian Veterinary Journal</i> , 2015 , 93, 283-6	1.2	10
32	Tumour angiogenesis, anti-angiogenic therapy and chemotherapeutic resistance. <i>Australian Veterinary Journal</i> , 2018 , 96, 371-378	1.2	10
31	Retinal microvascular damage and vasogenic edema produced by <i>Clostridium perfringens</i> type D epsilon toxin in rats. <i>Journal of Veterinary Diagnostic Investigation</i> , 2014 , 26, 470-472	1.5	9
30	Review of neurological diseases of ruminant livestock in Australia. VI: postnatal bovine, and ovine and caprine, neurogenetic disorders. <i>Australian Veterinary Journal</i> , 2011 , 89, 432-8	1.2	9
29	Expression of the water channel protein, aquaporin-4, in mouse brains exposed to mobile telephone radiofrequency fields. <i>Pathology</i> , 2009 , 41, 473-5	1.6	8
28	Adenovirus pneumonia in guinea pigs. <i>Australian Veterinary Journal</i> , 1999 , 77, 191-2	1.2	8

27	Apoptosis in liver damage produced by tunicamycin. <i>Australian Veterinary Journal</i> , 2004 , 82, 87-90	1.2	7
26	Neuroaxonal dystrophy in Merino-Border Leicester [Polled Dorset lambs. <i>Australian Veterinary Journal</i> , 2014 , 92, 389-91	1.2	6
25	Aquaporin-4 expression after experimental contusional injury in an ovine impact-acceleration head injury model. <i>Journal of Clinical Neuroscience</i> , 2011 , 18, 947-50	2.2	6
24	Barrier disruptive effects of mucus isolated from chronic rhinosinusitis patients. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020 , 75, 200-203	9.3	6
23	Congenital dyserythropoietic anaemia and dyskeratosis in Australian Poll Hereford calves. <i>Australian Veterinary Journal</i> , 2012 , 90, 499-504	1.2	5
22	Unusual glomerulopathy in a transgenic mouse strain. <i>Australian Veterinary Journal</i> , 1997 , 75, 668-9	1.2	5
21	Characterization of an Amyloid Only Transgenic (B6C3-Tg(APP ^{swe} ,PSEN1 ^{dE9})85Dbo/Mmjax) Mouse Model of Alzheimer's Disease. <i>Journal of Comparative Pathology</i> , 2017 , 156, 389-399	1	4
20	Pathogenesis and diagnostic features of brain and ophthalmic damage produced by type D epsilon toxin. <i>Journal of Veterinary Diagnostic Investigation</i> , 2020 , 32, 282-286	1.5	4
19	type D epsilon toxin produces a rapid and dose-dependent cytotoxic effect on cerebral microvascular endothelial cells in vitro. <i>Journal of Veterinary Diagnostic Investigation</i> , 2020 , 32, 277-281	1.5	4
18	Intramural Vascular Edema in the Brain of Goats With <i>Clostridium perfringens</i> Type D Enterotoxemia. <i>Veterinary Pathology</i> , 2019 , 56, 452-459	2.8	3
17	A Novel Rat Model to Test Intra-Abdominal Anti-adhesive Therapy. <i>Frontiers in Surgery</i> , 2020 , 7, 12	2.3	3
16	Cell adhesion molecules are altered during irinotecan-induced mucositis: a qualitative histopathological study. <i>Supportive Care in Cancer</i> , 2017 , 25, 391-398	3.9	3
15	Dietary sodium modulates nephropathy in Nedd4-2-deficient mice. <i>Cell Death and Differentiation</i> , 2020 , 27, 1832-1843	12.7	3
14	The Role of Endoplasmic Reticulum Stress in Cell Survival and Death. <i>Journal of Comparative Pathology</i> , 2020 , 181, 86-91	1	3
13	Bioelectromagnetics Research within an Australian Context: The Australian Centre for Electromagnetic Bioeffects Research (ACEBR). <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	3
12	Cep55 overexpression promotes genomic instability and tumorigenesis in mice		2
11	Axonal spheroids in ovine neuroaxonal dystrophy are immunopositive to kinesin and dynein. <i>Journal of Veterinary Diagnostic Investigation</i> , 2017 , 29, 852-855	1.5	1
10	Temporal Sequence of Autolysis in the Cerebellar Cortex of the Mouse. <i>Journal of Comparative Pathology</i> , 2016 , 154, 323-8	1	1

9	Designer antigens for elicitation of broadly neutralizing antibodies against HIV. <i>Clinical and Translational Immunology</i> , 2014 , 3, e24	6.8	1
8	Effect of tunicamycin on peripheral nerves in the guinea pig. <i>Australian Veterinary Journal</i> , 2004 , 82, 308-312	1.2	1
7	Overcoming bacteriophage insensitivity in <i>Staphylococcus aureus</i> using clindamycin and azithromycin at subinhibitory concentrations. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 3446-3458	9.3	1
6	Prevention of adhesions post-abdominal surgery: Assessing the safety and efficacy of Chitogel with Deferiprone in a rat model. <i>PLoS ONE</i> , 2021 , 16, e0244503	3.7	1
5	Cep55 regulation of PI3K/Akt signaling is required for neocortical development and ciliogenesis. <i>PLoS Genetics</i> , 2021 , 17, e1009334	6	0
4	Heterogeneous immunoreactivity of axonal spheroids in focal symmetrical encephalomalacia produced by type D epsilon toxin in sheep. <i>Veterinary Pathology</i> , 2021 , 3009858211057222	2.8	0
3	Retinal photoreceptor damage produced in guinea pigs by tunicamycin. <i>Australian Veterinary Journal</i> , 2020 , 98, 424-428	1.2	
2	Temporal Sequence of Post-Mortem Autolysis in the Mouse Retina. <i>Journal of Comparative Pathology</i> , 2021 , 187, 17-26	1	
1	Efficacy and Safety of Novel Beta-Chitin Patches as Haemostat in Rat Vascular and Neurosurgical Model. <i>Frontiers in Surgery</i> , 2022 , 9, 830364	2.3	