

Julie A Kiland

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

248
citations

933447

10
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

295
citing authors

#	ARTICLE	IF	CITATIONS
1	Validation of the TonoVet [®] rebound tonometer in normal and glaucomatous cats. <i>Veterinary Ophthalmology</i> , 2013, 16, 111-118.	1.0	43
2	Evoked potentials as a biomarker of remyelination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 27074-27083.	7.1	37
3	Sub-region-Specific Optic Nerve Head Glial Activation in Glaucoma. <i>Molecular Neurobiology</i> , 2020, 57, 2620-2638.	4.0	23
4	Evaluation of rebound tonometry in non-human primates. <i>Experimental Eye Research</i> , 2011, 92, 268-273.	2.6	19
5	Effect of topical latanoprost 0.005% on intraocular pressure and pupil diameter in normal and glaucomatous cats. <i>Veterinary Ophthalmology</i> , 2016, 19, 13-23.	1.0	16
6	Validation of the Icare [®] TONOVET plus rebound tonometer in normal rabbit eyes. <i>Experimental Eye Research</i> , 2019, 185, 107698.	2.6	16
7	Endothelin ₁ effects on aqueous humor dynamics in monkeys. <i>Acta Ophthalmologica</i> , 1998, 76, 663-667.	0.3	15
8	The post-natal development of intraocular pressure in normal domestic cats (<i>Felis catus</i>) and in feline congenital glaucoma. <i>Experimental Eye Research</i> , 2018, 166, 70-73.	2.6	13
9	Imaging Distal Aqueous Outflow Pathways in a Spontaneous Model of Congenital Glaucoma. <i>Translational Vision Science and Technology</i> , 2019, 8, 22.	2.2	13
10	Effects of serotonergic compounds on aqueous humor dynamics in monkeys. <i>Current Eye Research</i> , 2001, 23, 120-127.	1.5	12
11	Effect of timolol maleate gel-forming solution on intraocular pressure, pupil diameter, and heart rate in normal and glaucomatous cats. <i>Veterinary Ophthalmology</i> , 2016, 19, 91-96.	1.0	10
12	Effects of topical corticosteroid administration on intraocular pressure in normal and glaucomatous cats. <i>Veterinary Ophthalmology</i> , 2016, 19, 69-76.	1.0	9
13	Relationship between corneal sensitivity, corneal thickness, corneal diameter, and intraocular pressure in normal cats and cats with congenital glaucoma. <i>Veterinary Ophthalmology</i> , 2019, 22, 4-12.	1.0	9
14	Validation and comparison of four handheld tonometers in normal ex vivo canine eyes. <i>Veterinary Ophthalmology</i> , 2021, 24, 162-170.	1.0	9
15	Effect of the age cross-link breaker alagebrium on anterior segment physiology, morphology, and ocular age and rage. <i>Transactions of the American Ophthalmological Society</i> , 2009, 107, 146-58.	1.4	3
16	Development and validation of methods to visualize conventional aqueous outflow pathways in canine primary angle closure glaucoma. <i>Veterinary Ophthalmology</i> , 2021, , .	1.0	1
17	Report: The effects of topical pleurotus tuberregium (PT) aqueous extract on intraocular pressure in monkeys. <i>PLoS ONE</i> , 2021, 16, e0256422.	2.5	0