

# Elizabeth A Giuliano

## List of Publications by Year in descending order

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Version: 2024-02-01

56  
papers

1,129  
citations

361413

20  
h-index

477307

29  
g-index

59  
all docs

59  
docs citations

59  
times ranked

1035  
citing authors

#	ARTICLE	IF	CITATIONS
1	Retinal Oxygenation and Oxygen Metabolism in Abyssinian Cats with a Hereditary Retinal Degeneration. , 2006, 47, 3683.		82
2	Targeted AAV5-Smad7 gene therapy inhibits corneal scarring in vivo. PLoS ONE, 2017, 12, e0172928.	2.5	59
3	<i>In vitro</i> susceptibility patterns of <i>Aspergillus</i> and <i>Fusarium</i> species isolated from equine ulcerative keratomycosis cases in the midwestern and southern United States with inclusion of the new antifungal agent voriconazole. Veterinary Ophthalmology, 2009, 12, 318-324.	1.0	58
4	Nonsteroidal anti-inflammatory drugs in veterinary ophthalmology. Veterinary Clinics of North America - Small Animal Practice, 2004, 34, 707-723.	1.5	57
5	Morphological evidence of M cells in healthy canine conjunctiva-associated lymphoid tissue. Graefe's Archive for Clinical and Experimental Ophthalmology, 2002, 240, 220-226.	1.9	48
6	Photodynamic therapy for the treatment of periocular squamous cell carcinoma in horses: a pilot study. Veterinary Ophthalmology, 2008, 11, 27-34.	1.0	48
7	Ocular and systemic manifestations after oral administration of a high dose of enrofloxacin in cats. American Journal of Veterinary Research, 2007, 68, 190-202.	0.6	43
8	Detection of <i>Leptospira Interrogans</i> DNA and Antigen in Fixed Equine Eyes Affected with End-Stage Equine Recurrent Uveitis. Journal of Veterinary Diagnostic Investigation, 2007, 19, 686-690.	1.1	38
9	Long-term outcome of sudden acquired retinal degeneration syndrome in dogs. Journal of the American Veterinary Medical Association, 2013, 243, 1425-1431.	0.5	30
10	Photodynamic therapy: basic principles and potential uses for the veterinary ophthalmologist. Veterinary Ophthalmology, 2007, 10, 337-343.	1.0	29
11	The Electroretinogram Components in Abyssinian Cats with Hereditary Retinal Degeneration. , 2006, 47, 3673.		27
12	Dacryops (Lacrimal Cyst) in Three Young Labrador Retrievers. Journal of the American Animal Hospital Association, 2009, 45, 191-196.	1.1	27
13	Keratoconjunctivitis sicca associated with administration of etodolac in dogs: 211 cases (1992â€“2002). Journal of the American Veterinary Medical Association, 2007, 230, 541-547.	0.5	26
14	Isolation and cultivation of equine corneal keratocytes, fibroblasts and myofibroblasts. Veterinary Ophthalmology, 2010, 13, 37-42.	1.0	26
15	Efficacy and safety of mitomycin C as an agent to treat corneal scarring in horses using an in vitro model. Veterinary Ophthalmology, 2010, 13, 211-218.	1.0	24
16	Ocular toxicity of mustard gas: A concise review. Toxicology Letters, 2021, 343, 21-27.	0.8	24
17	Evaluation of ADAMTS17 in Chinese Shar-Pei with primary open-angle glaucoma, primary lens luxation, or both. American Journal of Veterinary Research, 2018, 79, 98-106.	0.6	23
18	Local photodynamic therapy delays recurrence of equine periocular squamous cell carcinoma compared to cryotherapy. Veterinary Ophthalmology, 2014, 17, 37-45.	1.0	22

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19	A mutation in the Warburg syndrome gene, RAB3GAP1, causes a similar syndrome with polyneuropathy and neuronal vacuolation in Black Russian Terrier dogs. <i>Neurobiology of Disease</i> , 2016, 86, 75-85.	4.4	22
20	Dacryocystomaxillorhinostomy for chronic dacryocystitis in a dog. <i>Veterinary Ophthalmology</i> , 2006, 9, 89-94.	1.0	21
21	Decorinâ€‹scp>PEI</scp> nanoconstruct attenuates equine corneal fibroblast differentiation. <i>Veterinary Ophthalmology</i> , 2014, 17, 162-169.	1.0	21
22	Decorin antagonizes corneal fibroblast migration via caveolae-mediated endocytosis of epidermal growth factor receptor. <i>Experimental Eye Research</i> , 2019, 180, 200-207.	2.6	21
23	Immunohistochemical evaluation of cyclooxygenase expression in corneal squamous cell carcinoma in horses. <i>American Journal of Veterinary Research</i> , 2007, 68, 165-170.	0.6	20
24	Linear Polyethylenimine-DNA Nanoconstruct for Corneal Gene Delivery. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2019, 35, 23-31.	1.4	20
25	Equine Ocular Adnexal and Nasolacrimal Disease. , 2011, , 133-180.		19
26	Regional Anesthesia as an Adjunct for Eyelid Surgery in Dogs. <i>Topics in Companion Animal Medicine</i> , 2008, 23, 51-56.	0.9	18
27	Mitomycin C: a promising agent for the treatment of canine corneal scarring. <i>Veterinary Ophthalmology</i> , 2011, 14, 304-312.	1.0	18
28	Effects of topical hyaluronic acid on corneal wound healing in dogs: a pilot study. <i>Veterinary Ophthalmology</i> , 2017, 20, 123-130.	1.0	18
29	Gene delivery in the equine cornea: a novel therapeutic strategy. <i>Veterinary Ophthalmology</i> , 2010, 13, 301-306.	1.0	17
30	Therapeutic potential of <scp>P</scp>irfenidone for treating equine corneal scarring. <i>Veterinary Ophthalmology</i> , 2015, 18, 242-250.	1.0	17
31	Is sex a biological variable in corneal wound healing?. <i>Experimental Eye Research</i> , 2019, 187, 107705.	2.6	17
32	Molecular mechanisms of suberoylanilide hydroxamic acid in the inhibition of <scp>TGF</scp>â€‹1â€‹mediated canine corneal fibrosis. <i>Veterinary Ophthalmology</i> , 2016, 19, 480-487.	1.0	14
33	The effect of photodynamic therapy on squamous cell carcinoma in a murine model: Evaluation of time between intralesional injection to laser irradiation. <i>Veterinary Journal</i> , 2009, 180, 60-65.	1.7	12
34	Veterinary ocular microbiome: Lessons learned beyond the culture. <i>Veterinary Ophthalmology</i> , 2019, 22, 716-725.	1.0	12
35	Feline Ocular Emergencies. <i>Topics in Companion Animal Medicine</i> , 2005, 20, 135-141.	0.6	11
36	Cellular localization of VisudyneÂ® as a function of time after local injection in an in vivo model of squamous cell carcinoma: an investigation into tumor cell death. <i>Veterinary Ophthalmology</i> , 2010, 13, 158-165.	1.0	11

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37	Efficacy and safety of suberoylanilide hydroxamic acid (Vorinostat) in the treatment of canine corneal fibrosis. <i>Veterinary Ophthalmology</i> , 2012, 15, 307-314.	1.0	11
38	Evaluation of Healthy Canine Conjunctival, Periocular Haired Skin, and Nasal Microbiota Compared to Conjunctival Culture. <i>Frontiers in Veterinary Science</i> , 2020, 7, 558.	2.2	11
39	Surgical management of orbital nodular granulomatous episcleritis in a dog. <i>Veterinary Ophthalmology</i> , 2010, 13, 251-258.	1.0	10
40	Surgical correction of congenital entropion in related <sc>B</sc>er goat kids using a combination <sc>H</sc>otzâ€<sc>C</sc>elsus and lateral eyelid wedge resection procedure. <i>Veterinary Ophthalmology</i> , 2014, 17, 443-447.	1.0	10
41	Diamond burr debridement vs. grid keratotomy in canine SCCED with scanning electron microscopy diamond burr tip analysis. <i>Veterinary Ophthalmology</i> , 2017, 20, 505-513.	1.0	9
42	Characterization of membranous (M) cells in normal feline conjunctivaâ€associated lymphoid tissue (CALT). <i>Veterinary Ophthalmology</i> , 2011, 14, 60-66.	1.0	8
43	Retinal detachment postphacoemulsification in Bichon Frises: a retrospective study of 54 dogs. <i>Veterinary Ophthalmology</i> , 2016, 19, 373-378.	1.0	8
44	Altering equine corneal fibroblast differentiation through Smad gene transfer. <i>Veterinary Ophthalmology</i> , 2018, 21, 132-139.	1.0	8
45	Characterization of postoperative â€œfibrin webâ€formation after canine cataract surgery. <i>Veterinary Ophthalmology</i> , 2021, 24, 37-47.	1.0	8
46	Development of a novel <i>ex vivo</i> equine corneal model. <i>Veterinary Ophthalmology</i> , 2017, 20, 288-293.	1.0	7
47	Evaluation of a novel combination of TRAM-34 and ascorbic acid for the treatment of corneal fibrosis in vivo. <i>PLoS ONE</i> , 2022, 17, e0262046.	2.5	7
48	Surgical resection of an orbital fat prolapse in a California sea lion ( <i>Zalophus californianus</i> ). <i>Veterinary Ophthalmology</i> , 2005, 8, 277-281.	1.0	6
49	Canine corneal fibroblast and myofibroblast transduction with AAV5. <i>Veterinary Ophthalmology</i> , 2012, 15, 291-298.	1.0	6
50	Application of a Fluorescence Assay for the Quantification of the Photodynamic Agent PhotofrinÂ® in Horses. <i>Applied Spectroscopy</i> , 2007, 61, 450-454.	2.2	5
51	In Vitro Efficacy of Lufenuron against Filamentous Fungi and Blood Concentrations after PO Administration in Horses. <i>Journal of Veterinary Internal Medicine</i> , 2005, 19, 878.	1.6	5
52	Comparison of two cleaning and sterilization protocols of diamond burr tips used in debridement for canine superficial chronic corneal epithelial defects. <i>Veterinary Ophthalmology</i> , 2019, 22, 614-622.	1.0	2
53	Uveal schwannoma in a brownâ€eyed dog. <i>Veterinary Ophthalmology</i> , 2018, 21, 205-209.	1.0	1
54	What Is Your Diagnosis?. <i>Journal of the American Veterinary Medical Association</i> , 2007, 230, 509-510.	0.5	0

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55	Ocular Squamous Cell Carcinoma. , 2015, , 624-629.		0
56	Diagnosis and surgical management of a retrobulbar abscess causing unilateral exophthalmos in a Boer goat. <i>Veterinary Ophthalmology</i> , 2021, 24, 639-644.	1.0	0