Andrea Marchegiani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4133309/publications.pdf

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45 papers

420 citations

759055 12 h-index 940416 16 g-index

46 all docs

46 docs citations

times ranked

46

464 citing authors

#	Article	IF	CITATIONS
1	Use of Ozone-Based Eye Drops: A Series of Cases in Veterinary and Human Spontaneous Ocular Pathologies. Case Reports in Ophthalmology, 2018, 9, 287-298.	0.3	31
2	Thermosensitive hybrid hyaluronan/p(HPMAmâ€lac)â€PEG hydrogels enhance cartilage regeneration in a mouse model of osteoarthritis. Journal of Cellular Physiology, 2019, 234, 20013-20027.	2.0	30
3	Clostridium difficile toxin B induces senescence in enteric glial cells: A potential new mechanism of Clostridium difficile pathogenesis. Biochimica Et Biophysica Acta - Molecular Cell Research, 2018, 1865, 1945-1958.	1.9	24
4	Ozone Therapy as a Possible Option in COVID-19 Management. Frontiers in Public Health, 2020, 8, 417.	1.3	18
5	Penetrating palpebral grass awn in a dog. Journal of Ultrasound, 2017, 20, 81-84.	0.7	17
6	Preoperative topical liposomal ozone dispersion to reduce bacterial colonization in conjunctival sac and periocular skin: Preliminary study in dogs. Experimental Eye Research, 2019, 189, 107848.	1.2	17
7	Fluorescence biomodulation in the management of canine interdigital pyoderma cases: a prospective, singleâ€blinded, randomized and controlled clinical study. Veterinary Dermatology, 2019, 30, 371.	0.4	16
8	Effects of Prunus cerasus L. Seeds and Juice on Liver Steatosis in an Animal Model of Diet-Induced Obesity. Nutrients, 2020, 12, 1308.	1.7	15
9	Management of all three phases of wound healing through the induction of fluorescence biomodulation using fluorescence light energy. , 2019, , .		15
10	Effect of the topical Klox fluorescence biomodulation system on the healing of canine surgical wounds. Veterinary Surgery, 2020, 49, 719-727.	0.5	14
11	P62 deficiency shifts mesenchymal/stromal stem cell commitment toward adipogenesis and disrupts bone marrow homeostasis in aged mice. Journal of Cellular Physiology, 2019, 234, 16338-16347.	2.0	13
12	Impact of Nutritional Supplementation on Canine Dermatological Disorders. Veterinary Sciences, 2020, 7, 38.	0.6	13
13	Palmitate lipotoxicity in enteric glial cells: Lipid remodeling and mitochondrial ROS are responsible for cyt c release outside mitochondria. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2018, 1863, 895-908.	1.2	12
14	Ultrasonographic biometry of the eyes of healthy adult donkeys. Veterinary Record, 2014, 174, 326-326.	0.2	11
15	<i>In vivo</i> biocompatibility of p(HPMAm-lac)-PEG hydrogels hybridized with hyaluronan. Journal of Tissue Engineering and Regenerative Medicine, 2017, 11, 3056-3067.	1.3	11
16	A survey of ocular ultrasound abnormalities in horse: 145 cases. Journal of Ultrasound, 2018, 21, 53-59.	0.7	11
17	Fecal Proteomic Analysis in Healthy Dogs and in Dogs Suffering from Food Responsive Diarrhea. Scientific World Journal, The, 2019, 2019, 1-7.	0.8	11
18	Steering the multipotent mesenchymal cells towards an anti-inflammatory and osteogenic bias via photobiomodulation therapy: How to kill two birds with one stone. Journal of Tissue Engineering, 2022, 13, 204173142211101.	2.3	11

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19	Management of otitis externa with an led-illuminated gel: a randomized controlled clinical trial in dogs. BMC Veterinary Research, 2020, 16, 91.	0.7	10
20	The cytotoxic synergy betweenClostridioides difficiletoxin B and proinflammatory cytokines: an unholy alliance favoring the onset ofClostridioides difficileinfection and relapses. MicrobiologyOpen, 2020, 9, e1061.	1.2	9
21	Management of canine perianal fistula with fluorescence light energy: preliminary findings. Veterinary Dermatology, 2020, 31, 460.	0.4	9
22	INF- \hat{l}^3 encoding plasmid administration triggers bone loss and disrupts bone marrow microenvironment. Journal of Endocrinology, 2017, 232, 309-321.	1.2	8
23	The effects of 808-nm near-infrared laser light irradiation on actin cytoskeleton reorganization in bone marrow mesenchymal stem cells. Cell and Tissue Research, 2021, 383, 1003-1016.	1.5	8
24	Invisible steps for a global endemy: molecular strategies adopted by Clostridioides difficile. Therapeutic Advances in Gastroenterology, 2021, 14, 175628482110327.	1.4	8
25	Clinicopathological and Fecal Proteome Evaluations in 16 Dogs Presenting Chronic Diarrhea Associated with Lymphangiectasia. Veterinary Sciences, 2021, 8, 242.	0.6	8
26	The Effectiveness of Fluorescent Light Energy as Adjunct Therapy in Canine Deep Pyoderma: A Randomized Clinical Trial. Veterinary Medicine International, 2021, 2021, 1-8.	0.6	7
27	Use of nutraceuticals in the stallion: Effects on semen quality and preservation. Reproduction in Domestic Animals, 2021, 56, 951-957.	0.6	7
28	Current Applications and Future Perspectives of Fluorescence Light Energy Biomodulation in Veterinary Medicine. Veterinary Sciences, 2021, 8, 20.	0.6	6
29	Proinflammatory Cytokines: Possible Accomplices for the Systemic Effects of Clostridioides difficile Toxin B. Journal of Inflammation Research, 2021, Volume 14, 57-62.	1.6	6
30	P62/SQSTM1 beyond Autophagy: Physiological Role and Therapeutic Applications in Laboratory and Domestic Animals. Life, 2022, 12, 539.	1.1	6
31	Faecal proteome in clinically healthy dogs and cats: Findings in pooled faeces from 10 cats and 10 dogs. Veterinary Record Open, 2021, 8, e9.	0.3	5
32	Serum Amyloid A as a Promising Biomarker in Domestic Animals' Reproduction: Current Knowledge and Future Perspective. Animals, 2022, 12, 589.	1.0	5
33	Effects of chronic supplementation of homotaurine on cognitive processes and spatial cognition in aged dogs: Preliminary results. Journal of Veterinary Behavior: Clinical Applications and Research, 2019, 33, 90-95.	0.5	4
34	Canine Blood Group Prevalence and Geographical Distribution around the World: An Updated Systematic Review. Animals, 2021, 11, 342.	1.0	4
35	Administration of DNA Plasmid Coding Protein Aggregating Domain Induces Inflammatory Bone Loss. Current Gene Therapy, 2016, 16, 144-152.	0.9	4
36	Klox fluorescence biomodulation system (KFBS), an alternative approach for the treatment of superficial pyoderma in dogs: preliminary results., 2018,, 442-442.		4

#	Article	IF	CITATIONS
37	Fluorescence Biomodulation for Canine Interdigital Furunculosis: Updates for Once-Weekly Schedule. Frontiers in Veterinary Science, 0, 9, .	0.9	4
38	Bilateral cervical ribs in a mixed breed dog. Journal of Veterinary Medical Science, 2017, 79, 1120-1124.	0.3	3
39	Evidences on Molecules Most Frequently Included in Canine and Feline Complementary Feed to Support Liver Function. Veterinary Medicine International, 2020, 2020, 1-7.	0.6	3
40	Canine Traditional Laboratory Tests and Cardiac Biomarkers. Frontiers in Veterinary Science, 2020, 7, 320.	0.9	2
41	What Is Your Diagnosis?. Journal of the American Veterinary Medical Association, 2016, 249, 47-49.	0.2	O
42	Updates on Laboratory Evaluation of Feline Cardiac Diseases. Veterinary Sciences, 2021, 8, 41.	0.6	0
43	Unilateral Urogenital Disontogeny in a Dog. Case Reports in Veterinary Medicine, 2021, 2021, 1-8.	0.2	O
44	Chronic Stress-Related Gastroenteric Pathology in Cheetah: Relation between Intrinsic and Extrinsic Factors. Biology, 2022, 11, 606.	1.3	0
45	Supravalvular mitral stenosis in a cat: clinical, diagnostic and pathologic findings. Journal of Ultrasound, 0, , .	0.7	O