

# Martin Guillot

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/840416/publications.pdf>

Version: 2024-02-01

25  
papers

508  
citations

567281

15  
h-index

642732

23  
g-index

27  
all docs

27  
docs citations

27  
times ranked

449  
citing authors

#	ARTICLE	IF	CITATIONS
1	Validation of Orthopedic Postoperative Pain Assessment Methods for Dogs: A Prospective, Blinded, Randomized, Placebo-Controlled Study. <i>PLoS ONE</i> , 2012, 7, e49480.	2.5	44
2	Evaluation of Osteoarthritis in Cats: Novel Information from a Pilot Study. <i>Veterinary Surgery</i> , 2012, 41, 328-335.	1.0	44
3	Clinical validity of outcome pain measures in naturally occurring canine osteoarthritis. <i>BMC Veterinary Research</i> , 2012, 8, 162.	1.9	42
4	Analgesic efficacy of tramadol in cats with naturally occurring osteoarthritis. <i>PLoS ONE</i> , 2017, 12, e0175565.	2.5	35
5	Analgesic efficacy of an oral transmucosal spray formulation of meloxicam alone or in combination with tramadol in cats with naturally occurring osteoarthritis. <i>Veterinary Anaesthesia and Analgesia</i> , 2016, 43, 643-651.	0.6	34
6	Nonclinical cardiovascular safety evaluation of romosozumab, an inhibitor of sclerostin for the treatment of osteoporosis in postmenopausal women at high risk of fracture. <i>Regulatory Toxicology and Pharmacology</i> , 2020, 115, 104697.	2.7	32
7	Owner-perceived signs and veterinary diagnosis in 50 cases of feline osteoarthritis. <i>Canadian Veterinary Journal</i> , 2012, 53, 1181-6.	0.0	32
8	Abaloparatide, a novel osteoanabolic PTHrP analog, increases cortical and trabecular bone mass and architecture in orchietomized rats by increasing bone formation without increasing bone resorption. <i>Bone</i> , 2019, 120, 148-155.	2.9	30
9	CAN SONOGRAPHIC FINDINGS PREDICT THE RESULTS OF LIVER ASPIRATES IN DOGS WITH SUSPECTED LIVER DISEASE?. <i>Veterinary Radiology and Ultrasound</i> , 2009, 50, 513-518.	0.9	27
10	Concurrent validity of different functional and neuroproteomic pain assessment methods in the rat osteoarthritis monosodium iodoacetate (MIA) model. <i>Arthritis Research and Therapy</i> , 2016, 18, 150.	3.5	26
11	Evoked Temporal Summation in Cats to Highlight Central Sensitization Related to Osteoarthritis-Associated Chronic Pain: A Preliminary Study. <i>PLoS ONE</i> , 2014, 9, e97347.	2.5	26
12	[18F]-fluorodeoxyglucose positron emission tomography of the cat brain: A feasibility study to investigate osteoarthritis-associated pain. <i>Veterinary Journal</i> , 2015, 204, 299-303.	1.7	19
13	Preliminary Validation and Reliability Testing of the Montreal Instrument for Cat Arthritis Testing, for Use by Veterinarians, in a Colony of Laboratory Cats. <i>Animals</i> , 2015, 5, 1252-1267.	2.3	19
14	Kinetic peak vertical force measurement in cats afflicted by coxarthrosis: Data management and acquisition protocols. <i>Research in Veterinary Science</i> , 2013, 95, 219-224.	1.9	17
15	Refinement of the Montreal Instrument for Cat Arthritis Testing, for Use by Veterinarians: detection of naturally occurring osteoarthritis in laboratory cats. <i>Journal of Feline Medicine and Surgery</i> , 2018, 20, 728-740.	1.6	17
16	Development and preliminary validity and reliability of the montreal instrument for cat arthritis testing, for use by caretaker/owner, MI-CAT(C), via a randomised clinical trial. <i>Applied Animal Behaviour Science</i> , 2018, 200, 96-105.	1.9	13
17	Spinal neuropeptide modulation, functional assessment and cartilage lesions in a monosodium iodoacetate rat model of osteoarthritis. <i>Neuropeptides</i> , 2017, 65, 56-62.	2.2	12
18	Pegbelfermin, a PEGylated FGF21 analogue, has pharmacology without bone toxicity after 1-year dosing in skeletally-mature monkeys. <i>Toxicology and Applied Pharmacology</i> , 2021, 428, 115673.	2.8	10

#	ARTICLE	IF	CITATIONS
19	Pharmacokinetics of Lidocaine Hydrochloride Administered with or without Adrenaline for the Paravertebral Brachial Plexus Block in Dogs. PLoS ONE, 2017, 12, e0169745.	2.5	7
20	Comparison of lidocaine and lidocaine+epinephrine for the paravertebral brachial plexus block in dogs. Veterinary Anaesthesia and Analgesia, 2017, 44, 317-328.	0.6	5
21	Coxofemoral joint kinematics using video fluoroscopic images of treadmill-walking cats: development of a technique to assess osteoarthritis-associated disability. Journal of Feline Medicine and Surgery, 2015, 17, 134-143.	1.6	4
22	Osteoarthritic pain model influences functional outcomes and spinal neuropeptidomics: A pilot study in female rats. Canadian Journal of Veterinary Research, 2019, 83, 133-141.	0.2	4
23	Estrogenic impregnation alters pain expression: analysis through functional neuropeptidomics in a surgical rat model of osteoarthritis. Naunyn-Schmiedeberg's Archives of Pharmacology, 2022, 395, 703-715.	3.0	4
24	Sensitivity of functional targeted neuropeptide evaluation in testing pregabalin analgesic efficacy in a rat model of osteoarthritis pain. Clinical and Experimental Pharmacology and Physiology, 2019, 46, 723-733.	1.9	3
25	In growing pigs, chlortetracycline induces a reversible green bone discoloration and a persistent increase of bone mineral density dependent of dosing regimen. Research in Veterinary Science, 2011, 90, 484-490.	1.9	2