

# Monica Rubio

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3683608/publications.pdf>

Version: 2024-02-01

37  
papers

966  
citations

566801

15  
h-index

454577

30  
g-index

37  
all docs

37  
docs citations

37  
times ranked

1029  
citing authors

#	ARTICLE	IF	CITATIONS
1	Platelet Rich Plasma: New Insights for Cutaneous Wound Healing Management. <i>Journal of Functional Biomaterials</i> , 2018, 9, 10.	1.8	160
2	Controlled, blinded force platform analysis of the effect of intraarticular injection of autologous adipose-derived mesenchymal stem cells associated to PRGF-Endoret in osteoarthritic dogs. <i>BMC Veterinary Research</i> , 2013, 9, 131.	0.7	113
3	Assessment of the effect of intraarticular injection of autologous adipose-derived mesenchymal stem cells in osteoarthritic dogs using a double blinded force platform analysis. <i>BMC Veterinary Research</i> , 2014, 10, 143.	0.7	99
4	Hip Osteoarthritis in Dogs: A Randomized Study Using Mesenchymal Stem Cells from Adipose Tissue and Plasma Rich in Growth Factors. <i>International Journal of Molecular Sciences</i> , 2014, 15, 13437-13460.	1.8	87
5	Adipose-Derived Mesenchymal Stem Cells: A Promising Tool in the Treatment of Musculoskeletal Diseases. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3105.	1.8	75
6	Adipose-Derived Mesenchymal Stem Cells: Are They a Good Therapeutic Strategy for Osteoarthritis?. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1926.	1.8	49
7	Influence of the way of reporting alpha-Amylase values in saliva in different naturalistic situations: A pilot study. <i>PLoS ONE</i> , 2017, 12, e0180100.	1.1	41
8	Effect of leukocyte-reduced platelet-rich plasma on osteoarthritis caused by cranial cruciate ligament rupture: A canine gait analysis model. <i>PLoS ONE</i> , 2018, 13, e0194752.	1.1	28
9	Measurement of Creatine kinase and Aspartate aminotransferase in saliva of dogs: a pilot study. <i>BMC Veterinary Research</i> , 2017, 13, 168.	0.7	26
10	Effect of intraarticular inoculation of mesenchymal stem cells in dogs with hip osteoarthritis by means of objective force platform gait analysis: concordance with numeric subjective scoring scales. <i>BMC Veterinary Research</i> , 2016, 12, 223.	0.7	24
11	Total esterase activity in human saliva: Validation of an automated assay, characterization and behaviour after physical stress. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2016, 76, 324-330.	0.6	21
12	Combined plasma rich in growth factors and adipose-derived mesenchymal stem cells promotes the cutaneous wound healing in rabbits. <i>BMC Veterinary Research</i> , 2018, 14, 288.	0.7	21
13	Posturography and dynamic pedobarography in lame dogs with elbow dysplasia and cranial cruciate ligament rupture. <i>BMC Veterinary Research</i> , 2018, 14, 108.	0.7	19
14	Assessment of the Efficacy of Platelet-Rich Plasma in the Treatment of Traumatic Canine Fractures. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1075.	1.8	19
15	Changes of salivary biomarkers under different storage conditions: effects of temperature and length of storage. <i>Biochemia Medica</i> , 2019, 29, 94-111.	1.2	19
16	Objective Comparison between Platelet Rich Plasma Alone and in Combination with Physical Therapy in Dogs with Osteoarthritis Caused by Hip Dysplasia. <i>Animals</i> , 2020, 10, 175.	1.0	17
17	Center of pressure limb path differences for the detection of lameness in dogs: a preliminary study. <i>BMC Veterinary Research</i> , 2019, 15, 138.	0.7	16
18	Static Posturography: A New Perspective in the Assessment of Lameness in a Canine Model. <i>PLoS ONE</i> , 2017, 12, e0170692.	1.1	16

#	ARTICLE	IF	CITATIONS
19	Platelet-Rich Plasma Favors Proliferation of Canine Adipose-Derived Mesenchymal Stem Cells in Methacrylate-Endcapped Caprolactone Porous Scaffold Niches. <i>Journal of Functional Biomaterials</i> , 2012, 3, 556-568.	1.8	13
20	Cell and Cell Free Therapies in Osteoarthritis. <i>Biomedicines</i> , 2021, 9, 1726.	1.4	11
21	Biomechanic characteristics of gait of four breeds of dogs with different conformations at walk on a treadmill. <i>Journal of Applied Animal Research</i> , 2016, 44, 252-257.	0.4	10
22	Effects of plasma rich in growth factors (PRGF) on biomechanical properties of Achilles tendon repair. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 3997-4004.	2.3	10
23	Assessment of static posturography and pedobarography for the detection of unilateral forelimb lameness in ponies. <i>BMC Veterinary Research</i> , 2018, 14, 151.	0.7	10
24	Pedobarography: a novel approach to test the efficacy of treatments for lameness; an experience with mavacoxib in dogs with elbow osteoarthritis. <i>BMC Veterinary Research</i> , 2019, 15, 193.	0.7	10
25	Serum Collagen Type II Cleavage Epitope and Serum Hyaluronic Acid as Biomarkers for Treatment Monitoring of Dogs with Hip Osteoarthritis. <i>PLoS ONE</i> , 2016, 11, e0149472.	1.1	9
26	Impact of Saliva Collection and Processing Methods on Aspartate Aminotransferase, Creatin Kinase and Lactate Dehydrogenase Activities. <i>Analytical Sciences</i> , 2018, 34, 619-622.	0.8	7
27	Serum insulin-like growth factor-1 measurements in dogs: performance characteristics of an automated assay and study of some sources of variation. <i>Canadian Journal of Veterinary Research</i> , 2011, 75, 312-6.	0.2	7
28	Experimental Use of Polyamide Bands in Combination with Intramedullary Pinning for Repair of Oblique Femoral Fractures in Rabbits. <i>Veterinary Surgery</i> , 2005, 34, 387-392.	0.5	5
29	Treating Full Depth Cartilage Defects with Intraosseous Infiltration of Plasma Rich in Growth Factors: An Experimental Study in Rabbits. <i>Cartilage</i> , 2021, 13, 766S-773S.	1.4	5
30	Changes in Acute Phase Proteins in Bitches after Laparoscopic, Midline, and Flank Ovariectomy Using the Same Method for Hemostasis. <i>Animals</i> , 2020, 10, 2223.	1.0	4
31	Therapeutic doses of plasma rich in growth factors cannot provoke cancer by means of the IGF-1 pathway or inflammation in dogs. <i>Journal of Applied Animal Research</i> , 2017, 45, 490-493.	0.4	3
32	Histological, cytogenetic and endocrine evaluation in twenty-five unilateral cryptorchid horses. <i>Journal of Applied Animal Research</i> , 2018, 46, 441-444.	0.4	3
33	Can Plasma Rich in Growth Factors Be Safe for Parental Use? A Safety Study in the Canine Model. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2701.	1.8	3
34	Platelet-Rich Plasma for the Treatment of Degenerative Lumbosacral Stenosis: A Study with Retired Working Dogs. <i>Animals</i> , 2021, 11, 2965.	1.0	3
35	Changes in Hematological and Biochemical Profiles in Ovariectomized Bitches Using an Alfalone-Midazolam-Morphine-Sevoflurane Protocol. <i>Animals</i> , 2022, 12, 914.	1.0	2
36	Evaluation of a Standardized Protocol for Plasma Rich in Growth Factors Obtention in Cats: A Prospective Study. <i>Frontiers in Veterinary Science</i> , 2022, 9, 866547.	0.9	1

#	ARTICLE	IF	CITATIONS
37	Ultrasonographic measurements on normal tarsocrural articular recesses in the Standardbred Trotter horse. <i>Journal of Applied Animal Research</i> , 2018, 46, 725-728.	0.4	0