

# Joaquin J Sopena

## List of Publications by Year in descending order

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30  
papers

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citations

687363

13  
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552781

26  
g-index

31  
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times ranked

858  
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#	ARTICLE	IF	CITATIONS
1	Changes in Hematological and Biochemical Profiles in Ovariectomized Bitches Using an Alfaxalone–Midazolam–Morphine–Sevoflurane Protocol. <i>Animals</i> , 2022, 12, 914.	2.3	2
2	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.	2.2	1
3	Platelet-Rich Plasma for the Treatment of Degenerative Lumbosacral Stenosis: A Study with Retired Working Dogs. <i>Animals</i> , 2021, 11, 2965.	2.3	3
4	Cell and Cell Free Therapies in Osteoarthritis. <i>Biomedicines</i> , 2021, 9, 1726.	3.2	11
5	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.	2.7	5
6	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.	2.3	17
7	Placental oxygen transfer reduces hypoxia-reoxygenation swings in fetal blood in a sheep model of gestational sleep apnea. <i>Journal of Applied Physiology</i> , 2019, 127, 745-752.	2.5	13
8	Adipose-Derived Mesenchymal Stem Cells: A Promising Tool in the Treatment of Musculoskeletal Diseases. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3105.	4.1	75
9	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.	1.9	10
10	Center of pressure limb path differences for the detection of lameness in dogs: a preliminary study. <i>BMC Veterinary Research</i> , 2019, 15, 138.	1.9	16
11	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.	4.1	19
12	Ultrasonographic measurements on normal tarsocrural articular recesses in the Standardbred Trotter horse. <i>Journal of Applied Animal Research</i> , 2018, 46, 725-728.	1.2	0
13	Histological, cytogenetic and endocrine evaluation in twenty-five unilateral cryptorchid horses. <i>Journal of Applied Animal Research</i> , 2018, 46, 441-444.	1.2	3
14	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.	1.9	21
15	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.	4.1	3
16	Adipose-Derived Mesenchymal Stem Cells: Are They a Good Therapeutic Strategy for Osteoarthritis?. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1926.	4.1	49
17	Platelet Rich Plasma: New Insights for Cutaneous Wound Healing Management. <i>Journal of Functional Biomaterials</i> , 2018, 9, 10.	4.4	160
18	Posturography and dynamic pedobarography in lame dogs with elbow dysplasia and cranial cruciate ligament rupture. <i>BMC Veterinary Research</i> , 2018, 14, 108.	1.9	19

#	ARTICLE	IF	CITATIONS
19	Assessment of static posturography and pedobarography for the detection of unilateral forelimb lameness in ponies. BMC Veterinary Research, 2018, 14, 151.	1.9	10
20	Ultrasonographic evaluation of cross-sectional area of tarsal ligaments in Standardbred Trotter Horses. Journal of Applied Animal Research, 2018, 46, 915-919.	1.2	0
21	Effect of leukocyte-reduced platelet-rich plasma on osteoarthritis caused by cranial cruciate ligament rupture: A canine gait analysis model. PLoS ONE, 2018, 13, e0194752.	2.5	28
22	Therapeutic doses of plasma rich in growth factors cannot provoke cancer by means of the IGF-1 pathway or inflammation in dogs. Journal of Applied Animal Research, 2017, 45, 490-493.	1.2	3
23	Static Posturography: A New Perspective in the Assessment of Lameness in a Canine Model. PLoS ONE, 2017, 12, e0170692.	2.5	16
24	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. BMC Veterinary Research, 2016, 12, 223.	1.9	24
25	Effects of plasma rich in growth factors (PRGF) on biomechanical properties of Achilles tendon repair. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 3997-4004.	4.2	10
26	Serum Collagen Type II Cleavage Epitope and Serum Hyaluronic Acid as Biomarkers for Treatment Monitoring of Dogs with Hip Osteoarthritis. PLoS ONE, 2016, 11, e0149472.	2.5	9
27	Hip Osteoarthritis in Dogs: A Randomized Study Using Mesenchymal Stem Cells from Adipose Tissue and Plasma Rich in Growth Factors. International Journal of Molecular Sciences, 2014, 15, 13437-13460.	4.1	87
28	Assessment of the effect of intraarticular injection of autologous adipose-derived mesenchymal stem cells in osteoarthritic dogs using a double blinded force platform analysis. BMC Veterinary Research, 2014, 10, 143.	1.9	99
29	Effect of autologous platelet-rich plasma on the repair of full-thickness articular defects in rabbits. Knee Surgery, Sports Traumatology, Arthroscopy, 2013, 21, 1730-6.	4.2	28
30	Experimental Use of Polyamide Bands in Combination with Intramedullary Pinning for Repair of Oblique Femoral Fractures in Rabbits. Veterinary Surgery, 2005, 34, 387-392.	1.0	5