

# Carlos Alberto Acosta-Olivo

## List of Publications by Year in descending order

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Version: 2024-02-01

42  
papers

701  
citations

623734

14  
h-index

580821

25  
g-index

44  
all docs

44  
docs citations

44  
times ranked

801  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of glucosamine and chondroitin sulfate in symptomatic knee osteoarthritis: a systematic review and meta-analysis of randomized placebo-controlled trials. <i>Rheumatology International</i> , 2018, 38, 1413-1428.	3.0	83
2	The effect of intra-articular injection of autologous bone marrow stem cells on pain and knee function in patients with osteoarthritis. <i>International Journal of Rheumatic Diseases</i> , 2018, 21, 140-147.	1.9	65
3	A Comparison of Botulinum Toxin A and Intralesional Steroids for the Treatment of Plantar Fasciitis. <i>Foot and Ankle International</i> , 2013, 34, 8-14.	2.3	56
4	Comparison of the Clinical Effectiveness of Single Versus Multiple Injections of Platelet-Rich Plasma in the Treatment of Knee Osteoarthritis: A Systematic Review and Meta-analysis. <i>Orthopaedic Journal of Sports Medicine</i> , 2019, 7, 232596711988711.	1.7	52
5	Plantar Fasciitis—A Comparison of Treatment with Intralesional Steroids versus Platelet-Rich Plasma. <i>Journal of the American Podiatric Medical Association</i> , 2017, 107, 490-496.	0.3	51
6	Effect of collagen supplementation on osteoarthritis symptoms: a meta-analysis of randomized placebo-controlled trials. <i>International Orthopaedics</i> , 2019, 43, 531-538.	1.9	50
7	Gene expression and proliferation analysis in young, aged, and osteoarthritic sheep chondrocytes effect of growth factor treatment. <i>Journal of Orthopaedic Research</i> , 2006, 24, 2087-2094.	2.3	34
8	IGF-1 gene therapy to protect articular cartilage in a rat model of joint damage. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2008, 128, 239-247.	2.4	26
9	Clinical efficacy of platelet-rich plasma in the treatment of lateral epicondylitis: a systematic review and meta-analysis of randomized placebo-controlled clinical trials. <i>Clinical Rheumatology</i> , 2020, 39, 2255-2265.	2.2	25
10	Treatment of lateral ankle sprain with platelet-rich plasma: A randomized clinical study. <i>Foot and Ankle Surgery</i> , 2020, 26, 750-754.	1.7	24
11	Comparison of open arthrotomy versus arthroscopic surgery for the treatment of septic arthritis in adults: a systematic review and meta-analysis. <i>International Orthopaedics</i> , 2021, 45, 1947-1959.	1.9	21
12	Tibial tubercle osteotomy in septic revision total knee arthroplasty. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2014, 134, 1311-1315.	2.4	16
13	Delayed union of humeral shaft fractures: comparison of autograft with and without platelet-rich plasma treatment: a randomized, single blinded clinical trial. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2017, 137, 1247-1252.	2.4	16
14	Intraarticular injection of platelet-rich plasma in knee osteoarthritis: single versus triple application approach. Pilot study. <i>Acta Reumatologica Portuguesa</i> , 2019, 44, 138-144.	0.2	15
15	Effect of Normal Saline Injections on Lateral Epicondylitis Symptoms: A Systematic Review and Meta-analysis of Randomized Clinical Trials. <i>American Journal of Sports Medicine</i> , 2020, 48, 3094-3102.	4.2	14
16	Cell Viability and Protein Composition in Cryopreserved Cartilage. <i>Clinical Orthopaedics and Related Research</i> , 2007, 460, 234-239.	1.5	13
17	Correlation between obesity and severity of distal radius fractures. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2017, 103, 199-202.	2.0	13
18	Results of External Fixation and Metatarsophalangeal Joint Fixation With K-Wire in Brachymetatarsia. <i>Foot and Ankle International</i> , 2018, 39, 942-948.	2.3	13

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19	Human amniotic membrane intra-articular injection prevents cartilage damage in an osteoarthritis model. <i>Experimental and Therapeutic Medicine</i> , 2019, 17, 11-16.	1.8	13
20	Efficacy and safety of avocado-soybean unsaponifiables for the treatment of hip and knee osteoarthritis: A systematic review and meta-analysis of randomized placebo-controlled trials. <i>International Journal of Rheumatic Diseases</i> , 2019, 22, 1607-1615.	1.9	12
21	The use of platelet-rich plasma in studies with early knee osteoarthritis versus advanced stages of the disease: a systematic review and meta-analysis of 31 randomized clinical trials. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2023, 143, 1393-1408.	2.4	10
22	Comparison of Botulinum Toxin A, Corticosteroid, and Anesthetic Injection for Plantar Fasciitis. <i>Foot and Ankle International</i> , 2021, 42, 305-313.	2.3	9
23	Lesiones de ligamento cruzado anterior tratadas con autoinjerto de tendón de cuádriceps versus autoinjerto de isquiotibiales: estudio controlado aleatorizado. <i>Cirugía Y Cirujanos</i> , 2020, 88, 76-81.	0.1	9
24	Prevalence, topographic and morphometric features of femoral cam-type deformity: changes in relation to age and gender. <i>Anatomical Science International</i> , 2016, 91, 391-397.	1.0	8
25	Laser Treatment on Acupuncture Points Improves Pain and Wrist Functionality in Patients Undergoing Rehabilitation Therapy after Wrist Bone Fracture. A Randomized, Controlled, Blinded Study. <i>Acupuncture and Electro-Therapeutics Research</i> , 2017, 42, 11-25.	0.2	6
26	Investigation of the Association Between the Acute Ankle Injury Caused by Fall From Own Height and Body Mass Index. <i>Journal of Foot and Ankle Surgery</i> , 2019, 58, 288-290.	1.0	6
27	First Comparative Study of the Effectiveness of the Use of Tranexamic Acid against Îµ-Aminocaproic Acid via the Oral Route for the Reduction of Postoperative Bleeding in TKA: A Clinical Trial. <i>Journal of Knee Surgery</i> , 2021, 34, 383-405.	1.6	6
28	Anti-inflammatory and anti-catabolic effect of non-animal stabilized hyaluronic acid and mesenchymal stem cell-conditioned medium in an osteoarthritis coculture model. <i>Molecular Medicine Reports</i> , 2020, 21, 2243-2250.	2.4	6
29	Knee chondral lesions treated with autologous chondrocyte transplantation in a tridimensional matrix: clinical evaluation at 1-year follow-up. <i>Journal of Orthopaedics and Traumatology</i> , 2009, 10, 173-177.	2.3	5
30	Double-Row Rotator Cuff Repair Enhanced With Platelet-Rich Therapy Reduces Retear Rate: A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2021, 37, 1937-1947.e1.	2.7	5
31	Clinical Efficacy of Botulinum Toxin in the Treatment of Plantar Fasciitis: A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Archives of Physical Medicine and Rehabilitation</i> , 2022, 103, 364-371.e2.	0.9	5
32	Anatomía Morfológica de Importancia Clínica del Atlas en Relación a la Estabilización del Complejo Atlantoaxial y Occipitocervical. <i>International Journal of Morphology</i> , 2019, 37, 98-103.	0.2	2
33	Gunshot wounds during a period of increased violence: Experience in a single orthopedic training centre. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2021, , 102847.	2.0	2
34	Spondylodiscitis treated with freeze-dried bone allograft alone or combined with autograft: A randomized and blinded trial. <i>Journal of Orthopaedic Surgery</i> , 2021, 29, 230949902110191.	1.0	2
35	Spinal epidural hematoma in antiphospholipid syndrome: case report and review of the literature. <i>Spinal Cord Series and Cases</i> , 2022, 8, 11.	0.6	2
36	Normal saline injection produces a therapeutic effect in patients with plantar fasciitis: A systematic review and meta-analysis of randomized controlled trials. <i>Foot and Ankle Surgery</i> , 2022, 28, 1129-1138.	1.7	2

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37	Clinical, Biomechanical and Morphological Assessment of Anterior Cruciate Ligament Kevlar®-Based Artificial Prosthesis in Rabbit Model. <i>Journal of Applied Biomaterials and Functional Materials</i> , 2017, 15, 251-261.	1.6	1
38	Anthropometric Landmarks for Posterior Cruciate Ligament Reconstruction in Anatomical Position. <i>International Journal of Morphology</i> , 2015, 33, 678-684.	0.2	1
39	Obésité et sévérité des fractures distales du radius. <i>Revue De Chirurgie Orthopedique Et Traumatologique</i> , 2017, 103, 139.	0.0	0
40	Plaies par balles au cours d'une période de violence accrue: expérience d'un centre universitaire de chirurgie orthopédique. <i>Revue De Chirurgie Orthopedique Et Traumatologique</i> , 2021, , .	0.0	0
41	Supracondylar humeral fractures and lateral elbow condyle fractures in children: association between body weight, clinical signs, and fracture severity. <i>Minerva Pediatrics</i> , 2020, , .	0.4	0
42	Open Inferior glenohumeral joint dislocation with complete range of motion recovery: Case Report and literature review. <i>Shoulder and Elbow</i> , 0, , 175857322210772.	1.5	0