

Konstantinos N Malizos

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

2,434
citations

331259

21
h-index

205818

48
g-index

64
all docs

64
docs citations

64
times ranked

3584
citing authors

#	ARTICLE	IF	CITATIONS
1	Repair and tissue engineering techniques for articular cartilage. <i>Nature Reviews Rheumatology</i> , 2015, 11, 21-34.	3.5	923
2	Quality of life and psychological consequences in elderly patients after a hip fracture: a review. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 143-150.	1.3	185
3	MR imaging findings in transient osteoporosis of the hip. <i>European Journal of Radiology</i> , 2004, 50, 238-244.	1.2	108
4	Treatment of Avascular Necrosis of the Femoral Head With Vascularized Fibular Transplant. <i>Clinical Orthopaedics and Related Research</i> , 2001, 386, 120-130.	0.7	98
5	Patient-reported quality of life after primary major joint arthroplasty: a prospective comparison of hip and knee arthroplasty. <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 366.	0.8	79
6	Satisfactory functional and radiological outcomes can be expected in young patients under 45 years old after open wedge high tibial osteotomy in a long-term follow-up. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 3199-3205.	2.3	64
7	Major limb replantation in children. <i>Microsurgery</i> , 1994, 15, 474-478.	0.6	58
8	Transosseous application of low-intensity ultrasound for the enhancement and monitoring of fracture healing process in a sheep osteotomy model. <i>Bone</i> , 2006, 38, 530-539.	1.4	54
9	Vascularized Bone Grafts for Upper Limb Reconstruction: Defects at the Distal Radius, Wrist, and Hand. <i>Journal of Hand Surgery</i> , 2010, 35, 1710-1718.	0.7	51
10	Comparative proteomic analysis of hypertrophic chondrocytes in osteoarthritis. <i>Clinical Proteomics</i> , 2015, 12, 12.	1.1	49
11	Genetic association studies in osteonecrosis of the femoral head: mini review of the literature. <i>Skeletal Radiology</i> , 2007, 37, 1-7.	1.2	44
12	Successful treatment of venous congestion in free skin flaps using medical leeches. <i>Microsurgery</i> , 1994, 15, 496-501.	0.6	40
13	Anatomy learning from prosected cadaveric specimens versus three-dimensional software: A comparative study of upper limb anatomy. <i>Annals of Anatomy</i> , 2018, 218, 156-164.	1.0	39
14	The effect of osteoporotic treatment on the functional outcome, re-fracture rate, quality of life and mortality in patients with hip fractures: A prospective functional and clinical outcome study on 520 patients. <i>Injury</i> , 2015, 46, 378-383.	0.7	38
15	DNA methylation regulates sclerostin (SOST) expression in osteoarthritic chondrocytes by bone morphogenetic protein 2 (BMP-2) induced changes in Smads binding affinity to the CpG region of SOST promoter. <i>Arthritis Research and Therapy</i> , 2015, 17, 160.	1.6	37
16	Microsurgical treatment of ring avulsion injuries. <i>Microsurgery</i> , 1994, 15, 459-463.	0.6	36
17	Ankle and foot osteomyelitis: Treatment protocol and clinical results. <i>Injury</i> , 2010, 41, 285-293.	0.7	36
18	Expression profile of osteoprotegerin, RANK and RANKL genes in the femoral head of patients with avascular necrosis. <i>Experimental and Molecular Pathology</i> , 2014, 96, 9-14.	0.9	31

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19	Analysis of failures after vascularized fibular grafting in femoral head necrosis. <i>Orthopedic Clinics of North America</i> , 2004, 35, 305-314.	0.5	28
20	Molecular changes indicative of cartilage degeneration and osteoarthritis development in patients with anterior cruciate ligament injury. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 21.	0.8	28
21	Global Forum: The Burden of Bone and Joint Infections. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017, 99, e20.	1.4	25
22	Management of septic arthritis after arthroscopic anterior cruciate ligament reconstruction using a standard surgical protocol. <i>Knee</i> , 2017, 24, 588-593.	0.8	23
23	Two-stage treatment of flexor tendon ruptures. <i>Acta Orthopaedica</i> , 1997, 68, 48-51.	1.4	21
24	Lack of association of single nucleotide polymorphism in LRCH1 with knee osteoarthritis susceptibility. <i>Journal of Human Genetics</i> , 2008, 53, 42-47.	1.1	21
25	Management of scaphoid nonunions with vascularized bone grafts from the distal radius: mid- to long-term follow-up. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2017, 27, 33-39.	0.6	21
26	Blood salvage after total hip and total knee arthroplasty. <i>Acta Orthopaedica</i> , 1997, 68, 135-138.	1.4	19
27	Heterotopic ossification after the use of recombinant human bone morphogenetic protein-7. <i>World Journal of Orthopedics</i> , 2017, 8, 36.	0.8	19
28	Distal phalanx microsurgical replantation. <i>Microsurgery</i> , 1994, 15, 464-468.	0.6	18
29	Bone morphogenetic proteins (BMPs) expression in the femoral heads of patients with avascular necrosis. <i>Molecular Biology Reports</i> , 2013, 40, 4465-4472.	1.0	18
30	Tuberculous pyomyositis: a re-emerging entity of many faces. <i>Clinical Rheumatology</i> , 2016, 35, 1105-1110.	1.0	18
31	Scaphoid nonunion treated with bone graft and Herbert screw. <i>Acta Orthopaedica</i> , 1997, 68, 60-64.	1.4	17
32	Finite element simulation of the mechanical impact of computer work on the carpal tunnel syndrome. <i>Journal of Biomechanics</i> , 2014, 47, 2989-2994.	0.9	15
33	Bilateral thumb amputation. <i>Microsurgery</i> , 1994, 15, 454-458.	0.6	13
34	Osteonecrosis of the femoral head in immunosuppressed patients: Hip salvaging with implantation of a vascularised fibular graft. <i>Microsurgery</i> , 1994, 15, 485-491.	0.6	13
35	Clinical, functional and radiographic outcomes after revision total hip arthroplasty with tapered fluted modular or non-modular stems: a systematic review. <i>HIP International</i> , 2022, 32, 475-487.	0.9	12
36	Lower Fibroblast Growth Factor 23 Levels in Young Adults With Crohn Disease as a Possible Secondary Compensatory Effect on the Disturbance of Bone and Mineral Metabolism. <i>Journal of Clinical Densitometry</i> , 2014, 17, 177-184.	0.5	11

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37	Vascularized Bone Grafting and Distal Radius Osteotomy for Scaphoid Nonunion Advanced Collapse. <i>Journal of Hand Surgery</i> , 2014, 39, 872-879.	0.7	10
38	Midterm experience of Scarf osteotomy as a new technique in a General Orthopaedic Department. <i>Foot</i> , 2019, 40, 68-75.	0.4	10
39	Better knee function after surgical repair of acute quadriceps tendon rupture in comparison to acute patellar tendon rupture. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2019, 105, 119-123.	0.9	10
40	Infections of Deep Hand and Wrist Compartments. <i>Microorganisms</i> , 2020, 8, 838.	1.6	10
41	The Current Role of Osteoclast Inhibitors in Patients with Prostate Cancer. <i>Advances in Urology</i> , 2018, 2018, 1-9.	0.6	9
42	Psychological Distress, Personality Traits and Functional Disability in Patients With Osteonecrosis of the Femoral Head. <i>Journal of Clinical Medicine Research</i> , 2014, 6, 336-44.	0.6	9
43	Fast sequences MR imaging at the investigation of painful skeletal sites in patients with hip osteonecrosis. <i>SpringerPlus</i> , 2015, 4, 3.	1.2	8
44	Does Intra-Wound Vancomycin Powder Affect the Action of Intra-Articular Tranexamic Acid in Total Joint Replacement?. <i>Microorganisms</i> , 2020, 8, 671.	1.6	8
45	MR angiogram confirms sustained blood flow in 1,2 ICSR artery of vascularized bone grafting in scaphoid nonunion treatment. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2019, 29, 343-348.	0.6	7
46	Postacute sequelae of SARS-CoV-2 infection. Osteonecrosis must not be overlooked. <i>International Journal of Infectious Diseases</i> , 2022, 121, 11-13.	1.5	7
47	Scaphoid nonunions in adolescents: Treatment with vascularized bone grafts. <i>Injury</i> , 2019, 50, S50-S53.	0.7	6
48	Scaphocapitate Fracture: Two Cases with Follow-Up over 5 Years. <i>Journal of Wrist Surgery</i> , 2015, 04, 174-178.	0.3	5
49	Upper extremity emergencies during SARS-COV-2 pandemic: Turnout trends. <i>Injury</i> , 2021, 52, 387-394.	0.7	5
50	Dynamic Effect of Quadriceps Muscle Activation on Anterior Tibial Translation After Single-Bundle and Double-Bundle Anterior Cruciate Ligament Reconstruction. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2015, 31, 1303-1309.	1.3	4
51	An observational study of complications in patients with established multiple compartments syndrome of the leg. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021, 141, 253-259.	1.3	4
52	Genesis 1 posterior cruciate-retaining total knee arthroplasty with asymmetric tibial tray: An 18-to-26-year long-term clinical outcome study. <i>Knee</i> , 2019, 26, 838-846.	0.8	3
53	Mortality, functional outcomes and quality of life after hip fractures complicated by infection: a case control study. <i>Journal of Bone and Joint Infection</i> , 2021, 6, 347-354.	0.6	3
54	Spaghetti wrist: Transverse injury, axial incision, layered microsurgical reconstruction. <i>Injury</i> , 2021, 52, 3616-3623.	0.7	2

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55	Factors predisposing to thrombosis after major joint arthroplasty. <i>World Journal of Orthopedics</i> , 2020, 11, 400-410.	0.8	2
56	Tips to secure healing at the free vascularised fibular graft-to-host bone junction. <i>Injury</i> , 2019, 50, S46-S49.	0.7	1
57	The effect of zoledronic acid and high-dose vitamin D on function after hip fractures. A prospective cohort study. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2022, 32, 1145-1152.	0.6	1
58	In Reply:. <i>Journal of Hand Surgery</i> , 2014, 39, 1885-1886.	0.7	0
59	Successful Mining of Important Data from Patient Archives with Natural Language Processing. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, e135.	1.4	0
60	Primary Paraspinal Hydatid Cyst in a Patient Presenting with Low Back Pain. <i>JBJS Case Connector</i> , 2021, 11, e20.00581-e20.00581.	0.1	0
61	A Challenging Case of Extraordinary “ Long standing Forearm Non-union Treated with Extensive Debridement, Locking Plates, and Bone Grafting. Technical Considerations in Multiple-operated, Neglected Non-unions. <i>Journal of Orthopaedic Case Reports</i> , 2021, 11, 63-66.	0.1	0
62	Long-Term Functional Results of Intra- and Extra-Articular Hand Fractures Treatment With Titanium Miniature Plates and Screws With Minimum Follow-Up of 24 Months. <i>Cureus</i> , 2021, 13, e15438.	0.2	0
63	Use of Fortified Bread for Addressing Vitamin D Deficiency. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1337, 371-378.	0.8	0
64	Long COVID-19: A New Challenge to Public Health. <i>Journal of Bone and Joint Surgery - Series A</i> , 2022, 104, 205-206.	1.4	0