

Babak Moradi

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

1,886
citations

346980

22
h-index

299063

42
g-index

48
all docs

48
docs citations

48
times ranked

2730
citing authors

#	ARTICLE	IF	CITATIONS
1	CD8+ T Cells in OA Knee Joints Are Differentiated into Subsets Depending on OA Stage and Compartment. <i>Journal of Clinical Medicine</i> , 2022, 11, 2814.	1.0	4
2	Proinflammatory T cell polarization is already present in patients with early knee osteoarthritis. <i>Arthritis Research and Therapy</i> , 2021, 23, 37.	1.6	33
3	Monocytes, Macrophages, and Their Potential Niches in Synovial Joints – Therapeutic Targets in Post-Traumatic Osteoarthritis?. <i>Frontiers in Immunology</i> , 2021, 12, 763702.	2.2	34
4	Minimally invasive lateral unicompartmental knee replacement: Early results from an independent center using the Oxford fixed lateral prosthesis. <i>Knee</i> , 2020, 27, 235-241.	0.8	21
5	Prospective Long-term Follow-up of Autologous Chondrocyte Implantation With Periosteum Versus Matrix-Associated Autologous Chondrocyte Implantation: A Randomized Clinical Trial. <i>American Journal of Sports Medicine</i> , 2020, 48, 2230-2241.	1.9	25
6	T Helper Cell Infiltration in Osteoarthritis-Related Knee Pain and Disability. <i>Journal of Clinical Medicine</i> , 2020, 9, 2423.	1.0	21
7	Peripheral Blood Lymphocyte Subpopulations in Patients Following Small Diameter Metal-On-Metal Total Hip Replacement at Long-Term Follow-Up. <i>Journal of Clinical Medicine</i> , 2020, 9, 2877.	1.0	1
8	Impact of Mononuclear Cell Infiltration on Chondrodestructive MMP/ADAMTS Production in Osteoarthritic Knee Joints – An Ex Vivo Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1279.	1.0	9
9	What Is the Long-term (27- to 32-year) Survivorship of an Uncemented Tapered Titanium Femoral Component and Survival in Patients Younger Than 50 Years?. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 1283-1291.	0.7	20
10	The Migration Pattern of a Cementless Hydroxyapatite-Coated Titanium Stem under Immediate Full Weight-Bearing – A Randomized Controlled Trial Using Model-Based RSA. <i>Journal of Clinical Medicine</i> , 2020, 9, 2077.	1.0	5
11	Blood Metal Ion Release After Primary Total Knee Arthroplasty: A Prospective Study. <i>Orthopaedic Surgery</i> , 2020, 12, 396-403.	0.7	14
12	Long-Term Results of a Second-Generation, Small-Diameter, Metal-On-Metal Bearing in Primary Total Hip Arthroplasty at 14-Year Follow-Up. <i>Materials</i> , 2020, 13, 557.	1.3	4
13	Divergent Mononuclear Cell Participation and Cytokine Release Profiles Define Hip and Knee Osteoarthritis. <i>Journal of Clinical Medicine</i> , 2019, 8, 1631.	1.0	14
14	Synovial Cytokines Significantly Correlate with Osteoarthritis-Related Knee Pain and Disability: Inflammatory Mediators of Potential Clinical Relevance. <i>Journal of Clinical Medicine</i> , 2019, 8, 1343.	1.0	84
15	Long-Term Survival of Retained Cementless Hip Stems at an Average of 13 Years After Isolated Cup Revision. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 265-269.	1.4	6
16	Chondral Differentiation of Induced Pluripotent Stem Cells Without Progression Into the Endochondral Pathway. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 270.	1.8	46
17	Cumulative Long-Term Incidence of Postoperative Periprosthetic Femoral Fractures Using an Uncemented Tapered Titanium Hip Stem: 26- to 32-Year Results. <i>Journal of Arthroplasty</i> , 2019, 34, 77-81.	1.5	13
18	Minimally invasive Oxford unicompartmental knee arthroplasty ensures excellent functional outcome and high survivorship in the long term. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 1658-1664.	2.3	38

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19	A predominant Th1 polarization is present in synovial fluid of end-stage osteoarthritic knee joints: analysis of peripheral blood, synovial fluid and synovial membrane. <i>Clinical and Experimental Immunology</i> , 2019, 195, 395-406.	1.1	47
20	Long-term follow-up after anterior cruciate ligament reconstruction using a press-fit quadriceps tendon-patellar bone autograft. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 368.	0.8	24
21	Periprosthetic Bone Mineral Density Around Uncemented Titanium Stems in the Second and Third Decade After Total Hip Arthroplasty: A DXA Study After 12, 17 and 21 Years. <i>Calcified Tissue International</i> , 2018, 103, 372-379.	1.5	18
22	Long-Term Results of Acetabular Reconstruction Using Ganz Acetabular Rings. <i>Journal of Arthroplasty</i> , 2018, 33, 3524-3530.	1.5	6
23	Mesenchymal Stromal Cells from Osteoarthritic Synovium Are a Distinct Population Compared to Their Bone-Marrow Counterparts regarding Surface Marker Distribution and Immunomodulation of Allogeneic CD4+ T-Cell Cultures. <i>Stem Cells International</i> , 2016, 2016, 1-17.	1.2	8
24	Activated human B cells induce inflammatory fibroblasts with cartilage-destructive properties and become functionally suppressed in return. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 924-932.	0.5	23
25	Fluorescence activated enrichment of CD146+ cells during expansion of human bone-marrow derived mesenchymal stromal cells augments proliferation and GAG/DNA content in chondrogenic media. <i>BMC Musculoskeletal Disorders</i> , 2014, 15, 322.	0.8	28
26	Depletion of Protease-Activated Receptor 2 but Not Protease-Activated Receptor 1 May Confer Protection Against Osteoarthritis in Mice Through Extracartilaginous Mechanisms. <i>Arthritis and Rheumatology</i> , 2014, 66, 3337-3348.	2.9	95
27	Wear in total knee arthroplasty—just a question of polyethylene?. <i>International Orthopaedics</i> , 2014, 38, 335-340.	0.9	52
28	Activation of Matrix Metalloproteinases 2, 9, and 13 by Activated Protein C in Human Osteoarthritic Cartilage Chondrocytes. <i>Arthritis and Rheumatology</i> , 2014, 66, 1525-1536.	2.9	67
29	CD4+CD25+/highCD127low/- regulatory T cells are enriched in rheumatoid arthritis and osteoarthritis joints—analysis of frequency and phenotype in synovial membrane, synovial fluid and peripheral blood. <i>Arthritis Research and Therapy</i> , 2014, 16, R97.	1.6	109
30	A8.36—Activated human B cells induce an inflammatory phenotype in synovial fibroblasts. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, A91.1-A91.	0.5	0
31	Different culture media affect growth characteristics, surface marker distribution and chondrogenic differentiation of human bone marrow-derived mesenchymal stromal cells. <i>BMC Musculoskeletal Disorders</i> , 2013, 14, 223.	0.8	73
32	Efficacy of Multidisciplinary Treatment for Patients With Chronic Low Back Pain. <i>Journal of Clinical Rheumatology</i> , 2012, 18, 76-82.	0.5	40
33	First-Generation Autologous Chondrocyte Implantation in Patients With Cartilage Defects of the Knee: 7 to 14 Years' Clinical and Magnetic Resonance Imaging Follow-up Evaluation. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2012, 28, 1851-1861.	1.3	63
34	Mid- and long-term clinical results of surgical therapy in unicameral bone cysts. <i>BMC Musculoskeletal Disorders</i> , 2011, 12, 281.	0.8	25
35	Wear analysis of unicameral mobile bearing and fixed bearing knee systems: A knee simulator study. <i>Acta Biomaterialia</i> , 2011, 7, 710-715.	4.1	66
36	The impact of pathological fractures on therapy outcome in patients with primary malignant bone tumours. <i>International Orthopaedics</i> , 2010, 34, 1017-1023.	0.9	17

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37	The impact of pain spread on the outcome of multidisciplinary therapy in patients with chronic musculoskeletal pain – A prospective clinical study in 389 patients. <i>European Journal of Pain</i> , 2010, 14, 799-805.	1.4	15
38	Malignant cord compression: A critical appraisal of prognostic factors predicting functional outcome after surgical treatment. <i>Journal of Craniovertebral Junction and Spine</i> , 2010, 1, 67.	0.4	15
39	Autologous Chondrocyte Implantation Using the Original Periosteum-Cover Technique versus Matrix-Associated Autologous Chondrocyte Implantation. <i>American Journal of Sports Medicine</i> , 2010, 38, 924-933.	1.9	219
40	Efficacy of different types of aerobic exercise in fibromyalgia syndrome: a systematic review and meta-analysis of randomised controlled trials. <i>Arthritis Research and Therapy</i> , 2010, 12, R79.	1.6	317
41	The value of physical performance tests for predicting therapy outcome in patients with subacute low back pain: a prospective cohort study. <i>European Spine Journal</i> , 2009, 18, 1041-1049.	1.0	16
42	Gait analysis does not correlate with clinical and MR imaging parameters in patients with symptomatic lumbar spinal stenosis. <i>BMC Musculoskeletal Disorders</i> , 2008, 9, 89.	0.8	70
43	Small Molecules That Enhance the Catalytic Efficiency of HLA-DM. <i>Journal of Immunology</i> , 2006, 176, 4208-4220.	0.4	48