

# Iain R Murray

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9401528/publications.pdf>

Version: 2024-02-01

48  
papers

1,857  
citations

279798

23  
h-index

276875

41  
g-index

48  
all docs

48  
docs citations

48  
times ranked

2369  
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional Anatomy of Cartilage and Subchondral Bone in the Joint. , 2022, , 115-126.		0
2	Medial Patellofemoral Ligament Repair or Medial Advancement. Clinics in Sports Medicine, 2022, 41, 157-169.	1.8	5
3	Hip Microinstability: Understanding a Newly Defined Hip Pathology in Young Athletes. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2022, 38, 211-213.	2.7	15
4	Criteria for the Operating Room Confirmation of the Diagnosis of Hip Instability: The Results of an International Expert Consensus Conference. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2022, 38, 2837-2849.e2.	2.7	9
5	Top Ten Pearls for Successful Hip Arthroscopy for Femoroacetabular Impingement. Arthroscopy Techniques, 2021, 10, e2033-e2042.	1.3	5
6	Carpal tunnel decompression in patients with normal nerve conduction studies. Journal of Hand Surgery: European Volume, 2020, 45, 260-264.	1.0	10
7	Rationale for the Use of Orthobiologics in Sports Medicine. Operative Techniques in Sports Medicine, 2020, 28, 150753.	0.3	2
8	The use of biologics in professional and Olympic sport: a scoping review protocol. Bone & Joint Open, 2020, 1, 715-719.	2.6	9
9	Autologous Bone Grafting. Operative Techniques in Sports Medicine, 2020, 28, 150780.	0.3	8
10	Rogue stem cell clinics. Bone and Joint Journal, 2020, 102-B, 148-154.	4.4	33
11	We Need Robust Nomenclature for Orthobiologics: Letter to Editor. American Journal of Sports Medicine, 2020, 48, NP52-NP54.	4.2	6
12	International Expert Consensus on a Cell Therapy Communication Tool: DOSES. Journal of Bone and Joint Surgery - Series A, 2019, 101, 904-911.	3.0	66
13	Open Reduction and Tunneled Suspensory Device Fixation of Displaced Lateral-End Clavicular Fractures. Journal of Bone and Joint Surgery - Series A, 2019, 101, 1335-1341.	3.0	7
14	Use of Biologics as an Adjunct Therapy to Arthroscopic Surgery for the Treatment of Femoroacetabular Impingement: A Systematic Review. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711989067.	1.7	8
15	Posterolateral corner of the knee: an expert consensus statement on diagnosis, classification, treatment, and rehabilitation. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 2520-2529.	4.2	76
16	Systematic review of musculoskeletal injuries in professional golfers. British Journal of Sports Medicine, 2019, 53, 13-18.	6.7	36
17	Infographic: we need minimum reporting standards for biologics. British Journal of Sports Medicine, 2019, 53, 974-975.	6.7	11
18	Reporting of Mesenchymal Stem Cell Preparation Protocols and Composition: A Systematic Review of the Clinical Orthopaedic Literature. American Journal of Sports Medicine, 2019, 47, 991-1000.	4.2	29

#	ARTICLE	IF	CITATIONS
19	PDGFR $\beta$ <sup>+</sup> PDGFR $\alpha$ <sup>+</sup> Progenitor Cells Contribute to Fatty Degeneration and Fibrosis Following Massive Rotator Cuff Tears in a Murine Model. <i>Journal of Shoulder and Elbow Surgery</i> , 2018, 27, e137-e138.	2.6	0
20	Neer Award 2018: Platelet-derived growth factor receptor $\beta$ co-expression typifies a subset of platelet-derived growth factor receptor $\alpha$ positive progenitor cells that contribute to fatty degeneration and fibrosis of the murine rotator cuff. <i>Journal of Shoulder and Elbow Surgery</i> , 2018, 27, 1149-1161.	2.6	36
21	Open Reduction and Tunneled Suspensory Device Fixation Compared with Nonoperative Treatment for Type-III and Type-IV Acromioclavicular Joint Dislocations. <i>Journal of Bone and Joint Surgery - Series A</i> , 2018, 100, 1912-1918.	3.0	31
22	Transcriptional Networks in Single Perivascular Cells Sorted from Human Adipose Tissue Reveal a Hierarchy of Mesenchymal Stem Cells. <i>Stem Cells</i> , 2017, 35, 1273-1289.	3.2	65
23	Perivascular Stem Cells Diminish Muscle Atrophy Following Massive Rotator Cuff Tears in a Small Animal Model. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017, 99, 331-341.	3.0	54
24	Minimum Information for Studies Evaluating Biologics in Orthopaedics (MIBO): Platelet-Rich Plasma and Mesenchymal Stem Cells. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017, 99, 809-819.	3.0	188
25	Role of $\alpha$ v integrins on perivascular mesenchymal cells in regulation of skeletal and cardiac muscle fibrosis. <i>Lancet, The</i> , 2017, 389, S13.	13.7	0
26	Pericytes for the treatment of orthopedic conditions. , 2017, 171, 93-103.		29
27	Skeletal and cardiac muscle pericytes: Functions and therapeutic potential. , 2017, 171, 65-74.		80
28	Infrapatellar Fat Pad: An Alternative Source of Adipose-Derived Mesenchymal Stem Cells. <i>Arthritis</i> , 2016, 2016, 1-10.	2.0	46
29	End of life care still not living up to public and doctors'™ expectations. <i>BMJ, The</i> , 2016, 353, i2188.	6.0	6
30	AAOS Research Symposium Updates and Consensus: Biologic Treatment of Orthopaedic Injuries. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2016, 24, e62-e78.	2.5	71
31	Biologic Treatments for Sports Injuries II Think Tank'™ Current Concepts, Future Research, and Barriers to Advancement, Part 1. <i>American Journal of Sports Medicine</i> , 2016, 44, 3270-3283.	4.2	112
32	Biologic Treatments for Sports Injuries II Think Tank'™ Current Concepts, Future Research, and Barriers to Advancement, Part 2. <i>Orthopaedic Journal of Sports Medicine</i> , 2016, 4, 232596711663658.	1.7	48
33	Biologic Treatments for Sports Injuries II Think Tank'™ Current Concepts, Future Research, and Barriers to Advancement, Part 3. <i>Orthopaedic Journal of Sports Medicine</i> , 2016, 4, 232596711664243.	1.7	52
34	Isolation of Perivascular Multipotent Precursor Cell Populations from Human Cardiac Tissue. <i>Journal of Visualized Experiments</i> , 2016, , .	0.3	4
35	Management of knee articular cartilage injuries in athletes: chondroprotection, chondrofacilitation, and resurfacing. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 1617-1626.	4.2	54
36	Main differences in osteoporotic fracture models: which should I use?. <i>Injury</i> , 2016, 47, S15-S20.	1.7	16

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37	Q&A: Mesenchymal stem cells – where do they come from and is it important?. BMC Biology, 2015, 13, 99.	3.8	81
38	Sports Concussion. Clinical Journal of Sport Medicine, 2015, 25, 75-77.	1.8	24
39	Osteoporotic Fracture Models. Current Osteoporosis Reports, 2015, 13, 9-15.	3.6	23
40	Natural history of mesenchymal stem cells, from vessel walls to culture vessels. Cellular and Molecular Life Sciences, 2014, 71, 1353-1374.	5.4	231
41	Fractures of the Shaft of the Clavicle. , 2014, , 993-1017.		0
42	Identification of perivascular mesenchymal stromal/stem cells by flow cytometry. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2013, 83A, 714-720.	1.5	117
43	Functional Anatomy and Biomechanics of Shoulder Stability in the Athlete. Clinics in Sports Medicine, 2013, 32, 607-624.	1.8	40
44	Modern Perspectives of Open Reduction and Plate Fixation of Proximal Humerus Fractures. Journal of Orthopaedic Trauma, 2011, 25, 618-629.	1.4	48
45	Severe weather warnings predict fracture epidemics. Injury, 2011, 42, 687-690.	1.7	38
46	Should a hip fracture in a frail older person be a trigger for assessment of palliative care needs?. BMJ Supportive and Palliative Care, 2011, 1, 3-4.	1.6	7
47	Proximal humerus fractures with valgus deformity of the humeral head: The spectrum of injury, clinical assessment and treatment. Journal of Shoulder and Elbow Surgery, 2010, 19, 1105-1114.	2.6	18
48	Return to Sport following Arthroscopic Shoulder Stabilization. Shoulder and Elbow, 2009, 1, 114-118.	1.5	3