

Robert Barrack

List of Publications by Year in descending order

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39
papers

2,711
citations

186265

28
h-index

289244

40
g-index

41
all docs

41
docs citations

41
times ranked

2362
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell Count and Differential of Aspirated Fluid in the Diagnosis of Infection at the Site of Total Knee Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2008, 90, 1637-1643.	3.0	263
2	High Level of Residual Symptoms in Young Patients After Total Knee Arthroplasty. Clinical Orthopaedics and Related Research, 2014, 472, 133-137.	1.5	210
3	Do Patient-specific Guides Improve Coronal Alignment in Total Knee Arthroplasty?. Clinical Orthopaedics and Related Research, 2012, 470, 895-902.	1.5	202
4	Are Patient-specific Cutting Blocks Cost-effective for Total Knee Arthroplasty?. Clinical Orthopaedics and Related Research, 2012, 470, 889-894.	1.5	197
5	Quality of Life During Orthopaedic Training and Academic Practice. Journal of Bone and Joint Surgery - Series A, 2009, 91, 2395-2405.	3.0	162
6	Diagnosis of Infected Total Knee: Findings of a Multicenter Database. Clinical Orthopaedics and Related Research, 2008, 466, 2628-2633.	1.5	137
7	Computer-assisted Total Knee Arthroplasty Is Currently of No Proven Clinical Benefit: A Systematic Review. Clinical Orthopaedics and Related Research, 2013, 471, 264-276.	1.5	134
8	Impact of Socioeconomic Factors on Outcome of Total Knee Arthroplasty. Clinical Orthopaedics and Related Research, 2014, 472, 86-97.	1.5	131
9	The Incidence of Acetabular Osteolysis in Young Patients With Conventional versus Highly Crosslinked Polyethylene. Clinical Orthopaedics and Related Research, 2011, 469, 372-381.	1.5	96
10	Cemented Versus Cementless Total Knee Arthroplasty of the Same Modern Design. Journal of Bone and Joint Surgery - Series A, 2019, 101, 1185-1192.	3.0	89
11	Patellar Resurfacing Compared with Nonresurfacing in Total Knee Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2009, 91, 2562-2567.	3.0	80
12	The Frank Stinchfield Award: The Impact of Socioeconomic Factors on Outcome After THA: A Prospective, Randomized Study. Clinical Orthopaedics and Related Research, 2011, 469, 339-347.	1.5	79
13	Iliopsoas Bursa Injections Can be Beneficial for Pain after Total Hip Arthroplasty. Clinical Orthopaedics and Related Research, 2010, 468, 519-526.	1.5	78
14	Prophylactic Antibiotics Do Not Affect Cultures in the Treatment of an Infected TKA: A Prospective Trial. Clinical Orthopaedics and Related Research, 2010, 468, 127-134.	1.5	72
15	The Value of Intraoperative Gram Stain in Revision Total Knee Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2009, 91, 2124-2129.	3.0	63
16	A Mobile Compression Device for Thrombosis Prevention in Hip and Knee Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2014, 96, 177-183.	3.0	61
17	Is Pain and Dissatisfaction After TKA Related to Early-grade Preoperative Osteoarthritis?. Clinical Orthopaedics and Related Research, 2013, 471, 162-168.	1.5	48
18	The Mark Coventry Award: Custom Cutting Guides Do Not Improve Total Knee Arthroplasty Clinical Outcomes at 2 Years Followup. Clinical Orthopaedics and Related Research, 2016, 474, 40-46.	1.5	47

#	ARTICLE	IF	CITATIONS
19	What is the Prognosis of Revision Total Hip Arthroplasty in Patients 55 Years and Younger?. Clinical Orthopaedics and Related Research, 2014, 472, 1518-1525.	1.5	46
20	The Impact of Surgeon Volume and Training Status on Implant Alignment in Total Knee Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2019, 101, 1713-1723.	3.0	43
21	Proximally Versus Fully Porous-coated Femoral Stems: A Multicenter Randomized Trial. Clinical Orthopaedics and Related Research, 2010, 468, 424-432.	1.5	42
22	Causes of Failure of Ceramic-on-Ceramic and Metal-on-Metal Hip Arthroplasties. Clinical Orthopaedics and Related Research, 2012, 470, 382-387.	1.5	42
23	Are Younger Patients Undergoing TKAs Appropriately Characterized As Active?. Clinical Orthopaedics and Related Research, 2014, 472, 1210-1216.	1.5	38
24	Managing Stress in the Orthopaedic Family. Journal of Bone and Joint Surgery - Series A, 2011, 93, e40.	3.0	37
25	Do Young, Active Patients Perceive Advantages After Surface Replacement Compared to Cementless Total Hip Arthroplasty?. Clinical Orthopaedics and Related Research, 2013, 471, 3803-3813.	1.5	34
26	Five to Ten-Year Results of the Birmingham Hip Resurfacing Implant in the U.S.. Journal of Bone and Joint Surgery - Series A, 2018, 100, 1879-1887.	3.0	34
27	The Impact of Psychological Factors and Their Treatment on the Results of Total Knee Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2021, 103, 1744-1756.	3.0	34
28	Quality of Life During Orthopaedic Training and Academic Practice. Journal of Bone and Joint Surgery - Series A, 2012, 94, e145.	3.0	33
29	Revision Total Hip Arthroplasty with Retained Acetabular Component. Journal of Bone and Joint Surgery - Series A, 2014, 96, 1015-1020.	3.0	27
30	Technically Successful Geniculate Artery Embolization Does Not Equate Clinical Success for Treatment of Recurrent Knee Hemarthrosis after Knee Surgery. Journal of Vascular and Interventional Radiology, 2016, 27, 383-387.	0.5	27
31	High Prevalence of Radiographic Outliers and Revisions with Unicompartmental Knee Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2020, 102, 1151-1159.	3.0	27
32	Aspirin Decreases Heterotopic Ossification After Hip Resurfacing. Clinical Orthopaedics and Related Research, 2011, 469, 1614-1620.	1.5	23
33	Does Standing Affect Acetabular Component Inclination and Version After THA?. Clinical Orthopaedics and Related Research, 2012, 470, 2988-2994.	1.5	23
34	PREOPERATIVE PLANNING FOR REVISION TOTAL HIP ARTHROPLASTY. Journal of Bone and Joint Surgery - Series A, 2005, 87, 2799-2811.	3.0	22
35	Retrieval Analysis of an Early Fracture of a Vitamin E-Stabilized Tibial Liner in Total Knee Arthroplasty. JBJS Case Connector, 2013, 3, e44.	0.3	11
36	Impact of Tourniquet Strategy on Perioperative Results of Modern TKA. Journal of Knee Surgery, 2020, 33, 987-991.	1.6	8

#	ARTICLE	IF	CITATIONS
37	Radiological outcomes following manual and robotic-assisted unicompartmental knee arthroplasty. Bone & Joint Open, 2021, 2, 191-197.	2.6	4
38	The Impact of Prior Surgery after Total Knee Arthroplasty. Journal of Knee Surgery, 2017, 30, 57-62.	1.6	3
39	USE OF AN ILIZAROV APPARATUS TO PERFORM CLOSED REDUCTION OF A CHRONIC PROXIMAL DISLOCATION FOLLOWING TOTAL HIP ARTHROPLASTY. Journal of Bone and Joint Surgery - Series A, 2006, 88, 411-414.	3.0	1