

# Carlos A Higuera

## List of Publications by Year in descending order

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201  
papers

6,256  
citations

101384

36  
h-index

88477

70  
g-index

204  
all docs

204  
docs citations

204  
times ranked

4288  
citing authors

#	ARTICLE	IF	CITATIONS
1	The 2018 Definition of Periprosthetic Hip and Knee Infection: An Evidence-Based and Validated Criteria. Journal of Arthroplasty, 2018, 33, 1309-1314.e2.	1.5	1,249
2	Success After Treatment of Periprosthetic Joint Infection: A Delphi-based International Multidisciplinary Consensus. Clinical Orthopaedics and Related Research, 2013, 471, 2374-2382.	0.7	273
3	The EBJIS definition of periprosthetic joint infection. Bone and Joint Journal, 2021, 103-B, 18-25.	1.9	271
4	Hip and Knee Section, What is the Definition of a Periprosthetic Joint Infection (PJI) of the Knee and the Hip? Can the Same Criteria be Used for Both Joints?: Proceedings of International Consensus on Orthopedic Infections. Journal of Arthroplasty, 2019, 34, S325-S327.	1.5	161
5	Î±-Defensin as a predictor of periprosthetic shoulder infection. Journal of Shoulder and Elbow Surgery, 2015, 24, 1021-1027.	1.2	134
6	Î±-Defensin Accuracy to Diagnose Periprosthetic Joint Infectionâ€”Best Available Test?. Journal of Arthroplasty, 2016, 31, 456-460.	1.5	131
7	2018 international consensus meeting on musculoskeletal infection: Summary from the biofilm workgroup and consensus on biofilm related musculoskeletal infections. Journal of Orthopaedic Research, 2019, 37, 1007-1017.	1.2	113
8	2010 Mid-America Orthopaedic Association Physician in Training Award: Predictors of Early Adverse Outcomes after Knee and Hip Arthroplasty in Geriatric Patients. Clinical Orthopaedics and Related Research, 2011, 469, 1391-1400.	0.7	110
9	Chronic Suppression of Periprosthetic Joint Infections with Oral Antibiotics Increases Infection-Free Survivorship. Journal of Bone and Joint Surgery - Series A, 2015, 97, 1220-1232.	1.4	100
10	The Alpha-defensin Test for Periprosthetic Joint Infections Is Not Affected by Prior Antibiotic Administration. Clinical Orthopaedics and Related Research, 2016, 474, 1610-1615.	0.7	100
11	Determining the Threshold for HbA1c as a Predictor for Adverse Outcomes After Total Joint Arthroplasty: A Multicenter, Retrospective Study. Journal of Arthroplasty, 2017, 32, S263-S267.e1.	1.5	99
12	Development and Evaluation of a Preoperative Risk Calculator for Periprosthetic Joint Infection Following Total Joint Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2018, 100, 777-785.	1.4	80
13	Use of Closed Incisional Negative Pressure Wound Therapy After Revision Total Hip and Knee Arthroplasty in Patients at High Risk for Infection: A Prospective, Randomized Clinical Trial. Journal of Arthroplasty, 2019, 34, 554-559.e1.	1.5	79
14	Are Frozen Sections and MSIS Criteria Reliable at the Time of Reimplantation of Two-stage Revision Arthroplasty?. Clinical Orthopaedics and Related Research, 2016, 474, 1619-1626.	0.7	73
15	Obesity Epidemic: Is Its Impact on Total Joint Arthroplasty Underestimated? An Analysis of National Trends. Clinical Orthopaedics and Related Research, 2017, 475, 1798-1806.	0.7	73
16	Premature Therapeutic Antimicrobial Treatments Can Compromise the Diagnosis of Late Periprosthetic Joint Infection. Clinical Orthopaedics and Related Research, 2015, 473, 2244-2249.	0.7	71
17	Synovial Cytokines and the MSIS Criteria Are Not Useful for Determining Infection Resolution After Periprosthetic Joint Infection Explantation. Clinical Orthopaedics and Related Research, 2016, 474, 1630-1639.	0.7	69
18	Coronal Correction for Severe Deformity Using Robotic-Assisted Total Knee Arthroplasty. Journal of Knee Surgery, 2018, 31, 002-005.	0.9	67

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19	Have Venous Thromboembolism Rates Decreased in Total Hip and Knee Arthroplasty?. Journal of Arthroplasty, 2020, 35, 259-264.	1.5	66
20	Low-Dose Aspirin Is Safe and Effective for Venous Thromboembolism Prophylaxis Following Total Knee Arthroplasty. Journal of Arthroplasty, 2018, 33, S131-S135.	1.5	63
21	Is Operative Time a Predictor for Post-Operative Infection in Primary Total Knee Arthroplasty?. Journal of Arthroplasty, 2019, 34, S331-S336.	1.5	61
22	Periprosthetic Joint Infections Caused by Enterococci Have Poor Outcomes. Journal of Arthroplasty, 2017, 32, 933-947.	1.5	59
23	Use of Chlorhexidine Preparations in Total Joint Arthroplasty. Journal of Bone and Joint Infection, 2017, 2, 15-22.	0.6	58
24	Prospective Randomized Evaluation of the Need for Blood Transfusion During Primary Total Hip Arthroplasty with Use of a Bipolar Sealer. Journal of Bone and Joint Surgery - Series A, 2011, 93, 513-518.	1.4	53
25	Day of Surgery Affects Length of Stay and Charges in Primary Total Hip and Knee Arthroplasty. Journal of Arthroplasty, 2017, 32, 11-15.	1.5	48
26	What is the Diagnostic Accuracy of Aspirations Performed on Hips With Antibiotic Cement Spacers?. Clinical Orthopaedics and Related Research, 2017, 475, 204-211.	0.7	47
27	Implementation of a Total Hip Arthroplasty Care Pathway at a High-Volume Health System: Effect on Length of Stay, Discharge Disposition, and 90-Day Complications. Journal of Arthroplasty, 2018, 33, 1675-1680.	1.5	46
28	The Utility of Serum d-Dimer for the Diagnosis of Periprosthetic Joint Infection in Revision Total Hip and Knee Arthroplasty. Journal of Arthroplasty, 2020, 35, 1692-1695.	1.5	46
29	Does Parkinson Disease Increase the Risk of Perioperative Complications After Total Hip Arthroplasty? A Nationwide Database Study. Journal of Arthroplasty, 2018, 33, S162-S166.	1.5	45
30	Metaphyseal Fixation Using Highly Porous Cones in Revision Total Knee Arthroplasty: Minimum Two Year Follow Up Study. Journal of Arthroplasty, 2019, 34, 2439-2443.	1.5	45
31	Synovial Fluid Cell Count for Diagnosis of Chronic Periprosthetic Hip Infection. Journal of Bone and Joint Surgery - Series A, 2017, 99, 753-759.	1.4	44
32	The association between weight-bearing status and early complications in hip fractures. European Journal of Orthopaedic Surgery and Traumatology, 2019, 29, 1419-1427.	0.6	44
33	Development and Validation of an Evidence-Based Algorithm for Diagnosing Periprosthetic Joint Infection. Journal of Arthroplasty, 2019, 34, 2730-2736.e1.	1.5	43
34	Readmission, Reoperation, and Complications: Total Hip vs Total Knee Arthroplasty. Journal of Arthroplasty, 2018, 33, 655-660.	1.5	42
35	Unexpected Positive Intraoperative Cultures in Aseptic Revision Arthroplasty. Journal of Arthroplasty, 2014, 29, 2181-2186.	1.5	39
36	The effect of operative time on in-hospital length of stay in revision total knee arthroplasty. Annals of Translational Medicine, 2019, 7, 66-66.	0.7	39

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37	Rivaroxaban Use for Thrombosis Prophylaxis Is Associated With Early Periprosthetic Joint Infection. <i>Journal of Arthroplasty</i> , 2016, 31, 1295-1298.	1.5	38
38	An Update on Venous Thromboembolism Rates and Prophylaxis in Hip and Knee Arthroplasty in 2020. <i>Medicina (Lithuania)</i> , 2020, 56, 416.	0.8	38
39	Role of negative pressure wound therapy in total hip and knee arthroplasty. <i>World Journal of Orthopedics</i> , 2016, 7, 30.	0.8	38
40	Chronic Obstructive Pulmonary Disease Is Associated With Short-Term Complications Following Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2018, 33, 2623-2626.	1.5	37
41	Determining the Role and Duration of the "Antibiotic Holiday" Period in Periprosthetic Joint Infection. <i>Journal of Arthroplasty</i> , 2018, 33, 2976-2980.	1.5	36
42	Work Relative Value Units Do Not Adequately Support the Burden of Infection Management in Revision Knee Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 230-236.	1.4	36
43	The Effect of Body Mass Index on 30-day Complications After Revision Total Hip and Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2019, 34, S242-S248.	1.5	35
44	Potent Anticoagulation Does Not Reduce Venous Thromboembolism in High-Risk Patients. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 589-599.	1.4	35
45	Administrative Databases Can Yield False Conclusions—An Example of Obesity in Total Joint Arthroplasty. <i>Journal of Arthroplasty</i> , 2017, 32, S86-S90.	1.5	34
46	Magnetic Glycol Chitin-Based Hydrogel Nanocomposite for Combined Thermal and Amino-Acid-Assisted Biofilm Disruption. <i>ACS Infectious Diseases</i> , 2018, 4, 1246-1256.	1.8	34
47	Modes of Failure of Total Knee Arthroplasty: Registries and Realities. <i>Journal of Knee Surgery</i> , 2015, 28, 127-138.	0.9	33
48	Chronic Obstructive Pulmonary Disease Is Associated With Short-Term Complications Following Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2018, 33, 1926-1929.	1.5	33
49	Impact of Perioperative HbA1c on Reimbursements in Diabetes Mellitus Patients Undergoing Total Hip Arthroplasty: A Nationwide Analysis. <i>Journal of Arthroplasty</i> , 2018, 33, 2038-2042.	1.5	33
50	How Fast Should a Total Knee Arthroplasty Be Performed? An Analysis of 140,199 Surgeries. <i>Journal of Arthroplasty</i> , 2018, 33, 2616-2622.	1.5	33
51	Developing a personalized outcome prediction tool for knee arthroplasty. <i>Bone and Joint Journal</i> , 2020, 102-B, 1183-1193.	1.9	33
52	Bilateral Simultaneous Total Knee Arthroplasty May Not Be Safe Even in the Healthiest Patients. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021, 103, 303-311.	1.4	33
53	Polymyxin and Bacitracin in the Irrigation Solution Provide No Benefit for Bacterial Killing in Vitro. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 1689-1697.	1.4	32
54	Complication, Survival, and Reoperation Rates Following Girdlestone Resection Arthroplasty. <i>Journal of Arthroplasty</i> , 2015, 30, 1183-1186.	1.5	31

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55	Reduction of Particles in the Operating Room Using Ultraviolet Air Disinfection and Recirculation Units. <i>Journal of Arthroplasty</i> , 2018, 33, S196-S200.	1.5	31
56	Validation of a Novel Surgical Data Capturing System Following Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2018, 33, 3479-3483.	1.5	30
57	What is the Likelihood of Subsequent Arthroplasties after Primary TKA or THA? Data from the Osteoarthritis Initiative. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 34-41.	0.7	30
58	Is there increased value in robotic arm-assisted total hip arthroplasty?. <i>Bone and Joint Journal</i> , 2021, 103-B, 1488-1496.	1.9	30
59	Current concepts in total femoral replacement. <i>World Journal of Orthopedics</i> , 2015, 6, 919.	0.8	29
60	The Cost-Effectiveness of Platelet-Rich Plasma Injections for Knee Osteoarthritis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, e104.	1.4	29
61	Success of Two-Stage Reimplantation in Patients Requiring an Interim Spacer Exchange. <i>Journal of Arthroplasty</i> , 2018, 33, S228-S232.	1.5	28
62	Perioperative Outcomes and Complications in Patients With Heart Failure Following Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2018, 33, 36-40.	1.5	27
63	Comparison of Synovial Fluid Cytokine Levels between Traumatic Knee Injury and End-Stage Osteoarthritis. <i>Journal of Knee Surgery</i> , 2017, 30, 128-133.	0.9	26
64	Development and Evaluation of a Prognostic Calculator for the Surgical Treatment of Periprosthetic Joint Infection. <i>Journal of Arthroplasty</i> , 2018, 33, 2986-2992.e1.	1.5	25
65	Quantifying Blood Loss and Transfusion Risk After Primary vs Conversion Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2017, 32, 1902-1909.	1.5	24
66	International Organism Profile of Periprosthetic Total Hip and Knee Infections. <i>Journal of Arthroplasty</i> , 2021, 36, 274-278.	1.5	24
67	Diagnostic Utility of a Novel Point-of-Care Test of Calprotectin for Periprosthetic Joint Infection After Total Knee Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021, 103, 1009-1015.	1.4	24
68	The Varus Valgus Constrained Knee Implant: Survivorship and Outcomes. <i>Journal of Knee Surgery</i> , 2017, 30, 484-492.	0.9	23
69	Effect of Antibiotic-Impregnated Bone Cement in Primary Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2019, 34, 2091-2095.e1.	1.5	23
70	Arthroscopic irrigation and debridement is associated with favourable short-term outcomes vs. open management: an ACS-NSQIP database analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 3304-3310.	2.3	23
71	Evolution of Diagnostic Definitions for Periprosthetic Joint Infection in Total Hip and Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2020, 35, S9-S13.	1.5	23
72	Dual Mobility Acetabular Cups in Primary Total Hip Arthroplasty in Patients at High Risk for Dislocation. <i>Surgical Technology International</i> , 2017, 30, 251-258.	0.1	23

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73	Operative Times Can Predict and Are Correlated With Lengths-of-Stay in Primary Total Knee Arthroplasty: A Nationwide Database Study. <i>Journal of Arthroplasty</i> , 2019, 34, 1328-1332.	1.5	22
74	Greater patient confidence yields greater functional outcomes after primary total shoulder arthroplasty. <i>Journal of Shoulder and Elbow Surgery</i> , 2015, 24, 1263-1267.	1.2	21
75	Predicting Functional Outcomes After Above Knee Amputation for Infected Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2017, 32, 532-536.	1.5	21
76	Parkinson's disease increases the risk of perioperative complications after total knee arthroplasty: a nationwide database study. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 2189-2195.	2.3	21
77	An increased body mass index was not associated with higher rates of 30-day postoperative complications after unicompartmental knee arthroplasty. <i>Knee</i> , 2019, 26, 720-728.	0.8	21
78	Are Subchondral Intraosseous Injections Effective and Safe for the Treatment of Knee Osteoarthritis? A Systematic Review. <i>Journal of Knee Surgery</i> , 2019, 32, 1046-1057.	0.9	21
79	The effect of body mass index on 30-day complications after total hip arthroplasty. <i>HIP International</i> , 2020, 30, 125-134.	0.9	21
80	The Effectiveness of Closed-Incision Negative-Pressure Therapy Versus Silver-Impregnated Dressings in Mitigating Surgical Site Complications in High-Risk Patients After Revision Knee Arthroplasty: The PROMISES Randomized Controlled Trial. <i>Journal of Arthroplasty</i> , 2021, 36, S295-S302.e14.	1.5	21
81	What Is the Optimal Irrigation Solution in the Management of Periprosthetic Hip and Knee Joint Infections?. <i>Journal of Arthroplasty</i> , 2021, 36, 3570-3583.	1.5	20
82	Serum Inflammatory Markers for Periprosthetic Knee Infection in Obese Versus Non-Obese Patients. <i>Journal of Arthroplasty</i> , 2014, 29, 1880-1883.	1.5	19
83	Validation of the Alpha Defensin Lateral Flow Test for Periprosthetic Joint Infection. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021, 103, 115-122.	1.4	19
84	Dependent Functional Status is a Risk Factor for Perioperative and Postoperative Complications After Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2019, 34, S348-S351.	1.5	18
85	Periprosthetic Joint Infection. <i>JBJS Reviews</i> , 2020, 8, e19.00224-e19.00224.	0.8	18
86	Changes in Antibiotic Susceptibility of <i>Staphylococcus aureus</i> Between the Stages of 2-Stage Revision Arthroplasty. <i>Journal of Arthroplasty</i> , 2018, 33, 1844-1849.	1.5	17
87	The treatment of periprosthetic joint infection: safety and efficacy of two stage versus one stage exchange arthroplasty. <i>Expert Review of Medical Devices</i> , 2020, 17, 245-252.	1.4	17
88	The Effect of the COVID-19 Pandemic on Hip and Knee Arthroplasty Patients in the United States: A Multicenter Update to the Previous Survey. <i>Arthroplasty Today</i> , 2021, 7, 268-272.	0.8	17
89	Predictors of <i>Staphylococcus aureus</i> Colonization and Results after Decolonization. <i>Interdisciplinary Perspectives on Infectious Diseases</i> , 2016, 2016, 1-8.	0.6	16
90	Relative efficacy of tranexamic acid and preoperative anemia treatment for reducing transfusions in total joint arthroplasty. <i>Transfusion</i> , 2017, 57, 622-629.	0.8	16

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91	Does Multiple Sclerosis Affect the Inpatient Perioperative Outcomes After Total Hip Arthroplasty?. <i>Journal of Arthroplasty</i> , 2017, 32, 3669-3674.	1.5	16
92	Effects of Estimated Glomerular Filtration Rate on 30-Day Mortality and Postoperative Complications After Total Hip Arthroplasty: A Risk Stratification Instrument. <i>Journal of Arthroplasty</i> , 2020, 35, 786-793.	1.5	16
93	Hospital Volume and Postoperative Infections in Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2020, 35, 1079-1083.	1.5	16
94	Photoactivated Gold Nanorod Hydrogel Composite Containing <sup>d</sup>-Amino Acids for the Complete Eradication of Bacterial Biofilms on Metal Alloy Implant Materials. <i>ACS Applied Nano Materials</i> , 2020, 3, 5862-5873.	2.4	16
95	Hypovitaminosis D in lower extremity Joint Arthroplasty: A systematic review and meta-analysis. <i>Journal of Orthopaedics</i> , 2020, 21, 109-116.	0.6	16
96	High prevalence and seasonal variation of hypovitaminosis D in patients scheduled for lower extremity total joint arthroplasty. <i>Annals of Translational Medicine</i> , 2018, 6, 321-321.	0.7	16
97	Utility of Serological Markers for Detecting Persistent Infection in Two-Stage Revision Arthroplasty in Patients With Inflammatory Arthritis. <i>Journal of Arthroplasty</i> , 2018, 33, S205-S208.	1.5	15
98	ABO Blood Group Is a Predictor for the Development of Venous Thromboembolism After Total Joint Arthroplasty. <i>Journal of Arthroplasty</i> , 2017, 32, S254-S258.	1.5	14
99	What Influence Does the Time of Year Have on Postoperative Complications Following Total Knee Arthroplasty?. <i>Journal of Arthroplasty</i> , 2018, 33, 1908-1913.	1.5	14
100	Risk Factors for Failure and Optimal Treatment of Total Joint Arthroplasty for Septic Arthritis. <i>Journal of Arthroplasty</i> , 2021, 36, 892-896.	1.5	14
101	Meta-analysis Comparing Allograft to Synthetic Reconstruction for Extensor Mechanism Disruption after Total Knee Arthroplasty. <i>Journal of Knee Surgery</i> , 2021, 34, 338-350.	0.9	14
102	Plasma D-dimer Does Not Anticipate the Fate of Reimplantation in Two-stage Exchange Arthroplasty for Periprosthetic Joint Infection: A Preliminary Investigation. <i>Clinical Orthopaedics and Related Research</i> , 2021, 479, 1458-1468.	0.7	14
103	Racial Disparities in Above-knee Amputations After TKA: A National Database Study. <i>Clinical Orthopaedics and Related Research</i> , 2017, 475, 1809-1815.	0.7	13
104	Infection Is Not a Risk Factor for Perioperative and Postoperative Blood Loss and Transfusion in Revision Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2017, 32, 214-219.e1.	1.5	13
105	Incidence, Causes, and Timing of 30-Day Readmission Following Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2019, 34, 2632-2636.	1.5	13
106	Malnutrition increases the 30-day complication and re-operation rates in hip fracture patients treated with total hip arthroplasty. <i>HIP International</i> , 2020, 30, 635-640.	0.9	13
107	In-Room Ultraviolet Air Filtration Units Reduce Airborne Particles During Total Joint Arthroplasty. <i>Journal of Orthopaedic Research</i> , 2020, 38, 431-437.	1.2	13
108	Periprosthetic Tibial Fractures After Total Knee Arthroplasty: Early and Long-Term Clinical Outcomes. <i>Journal of Arthroplasty</i> , 2021, 36, 1429-1436.	1.5	13

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109	Robotic Arm-Assisted versus Manual Total Knee Arthroplasty: A Propensity Score-Matched Analysis. <i>Journal of Knee Surgery</i> , 2023, 36, 105-114.	0.9	13
110	The Quality of Diagnostic Studies in Periprosthetic Joint Infections: Can We Do Better?. <i>Journal of Arthroplasty</i> , 2019, 34, 2737-2743.	1.5	12
111	Greater Prevalence of Mental Health Conditions in Septic Revision Total Knee Arthroplasty: A Call to Action. <i>Journal of Knee Surgery</i> , 2022, 35, 190-197.	0.9	12
112	Current treatments for biofilm-associated periprosthetic joint infection and new potential strategies. <i>Journal of Orthopaedic Research</i> , 2022, 40, 1477-1491.	1.2	12
113	Validation of a New Web-Based System for Point-of-Care Implant Documentation in Total Knee Arthroplasty. <i>Journal of Knee Surgery</i> , 2018, 31, 767-771.	0.9	11
114	Hospital Adverse Events and Perioperative Outcomes in Bilateral Direct Anterior Approach Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2020, 35, 762-766.	1.5	11
115	The Effects of Opioid Use on Thromboembolic Complications, Readmission Rates, and 90-Day Episode of Care Costs After Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2020, 35, S237-S240.	1.5	11
116	The Impact of Surgeon Variability on Patient-Reported Outcomes in Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2022, 37, S479-S487.e1.	1.5	11
117	Hematologic Malignancies Are Associated With Adverse Perioperative Outcomes After Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2017, 32, 2436-2443.e1.	1.5	10
118	Diagnostic Accuracy of the Alpha-Defensin Test for Periprosthetic Joint Infection in Patients With Inflammatory Diseases. <i>Journal of Arthroplasty</i> , 2019, 34, 1767-1771.	1.5	10
119	Diagnosis and management of infected arthroplasty. <i>Sicot-j</i> , 2021, 7, 54.	0.8	10
120	Knee Position during Surgical Wound Closure in Total Knee Arthroplasty: A Review. <i>Journal of Knee Surgery</i> , 2018, 31, 006-012.	0.9	9
121	Have We Actually Reduced Our 30-Day Short-Term Surgical Site Infection Rates in Primary Total Hip Arthroplasty in the United States?. <i>Journal of Arthroplasty</i> , 2019, 34, 2102-2106.	1.5	9
122	Postoperative Infection in Cementless and Cemented Total Knee Arthroplasty: A Propensity Score Matched Analysis. <i>Journal of Knee Surgery</i> , 2019, 32, 1058-1062.	0.9	9
123	What are the Short-Term Outcomes in Multiple Sclerosis Patients after Total Knee Arthroplasty?. <i>Journal of Knee Surgery</i> , 2019, 32, 165-170.	0.9	9
124	Estimated glomerular filtration rate is a prognosticator of adverse outcomes after primary total knee arthroplasty among patients with chronic kidney disease and glomerular hyperfiltration. <i>Knee</i> , 2021, 28, 36-44.	0.8	9
125	The Learning Curve Associated with the Administration of Intra-Articular Liposomal Bupivacaine for Total Knee Arthroplasty: A Pilot Study. <i>Surgical Technology International</i> , 2017, 30, 314-320.	0.1	9
126	NarxCare Scores Greater Than 300 Are Associated with Adverse Outcomes After Primary THA. <i>Clinical Orthopaedics and Related Research</i> , 2021, 479, 1957-1967.	0.7	8

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127	Influence of Prior Hip Salvage Surgery on Outcomes After Total Hip Arthroplasty in Young Patients. <i>Journal of Arthroplasty</i> , 2018, 33, 1108-1112.	1.5	7
128	Caregiver Burden for Patients With Severe Osteoarthritis Significantly Decreases by One Year After Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2018, 33, 3660-3665.	1.5	7
129	Reliability of International Classification of Diseases, Ninth Edition, Codes to Detect Morbid Obesity in Patients Undergoing Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2018, 33, 2770-2773.	1.5	7
130	Barbed sutures reduce arthrotomy closure duration and suture utilisation compared to interrupted conventional sutures for primary total hip arthroplasty: a randomised controlled trial. <i>HIP International</i> , 2021, 31, 582-588.	0.9	7
131	Total Knee Arthroplasty among Medicare Beneficiaries with Hemophilia A and B Is Associated with Increased Complications and Higher Costs. <i>Journal of Knee Surgery</i> , 2021, 34, 372-377.	0.9	7
132	Results of preoperative screening for COVID-19 correlate with the incidence of infection in the general population -a tertiary care experience. <i>Hospital Practice (1995)</i> , 2021, 49, 216-220.	0.5	7
133	A Web-Based Interactive Patient-Provider Software Platform Does Not Increase Patient Satisfaction or Decrease Hospital Resource Utilization in Total Knee and Hip Arthroplasty Patients in a Single Large Hospital System. <i>Journal of Arthroplasty</i> , 2021, 36, 2290-2296.e1.	1.5	7
134	Florida State Opioid Prescription Restriction Law: Impact on Opioid Utilization After Total Joint Arthroplasty. <i>Journal of Arthroplasty</i> , 2021, 36, 2742-2745.	1.5	7
135	A 6-year trends analysis of infections after revision total hip arthroplasty. <i>Annals of Translational Medicine</i> , 2019, 7, 76-76.	0.7	7
136	Temporal Relations of Unplanned Readmissions Following Total Knee Arthroplasty: A Study of Large State Inpatient Databases. <i>Journal of Arthroplasty</i> , 2017, 32, S119-S123.e1.	1.5	6
137	High Efficiency Particulate Air Filters Do Not Affect Acute Infection Rates During Primary Total Joint Arthroplasty Using Forced Air Warmers. <i>Journal of Arthroplasty</i> , 2018, 33, 1868-1871.	1.5	6
138	What's New in Musculoskeletal Infection. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021, 103, 1251-1258.	1.4	6
139	Aspirin Is an Effective Prophylaxis for Venous Thromboembolism in Ambulatory Patients with Femoral Neck Fracture Undergoing Hip Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2022, 104, 603-609.	1.4	6
140	The Use of Proximal Fixed Modular Stems in Revision of Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2006, 21, 112-116.	1.5	5
141	What's New in Musculoskeletal Infection. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 1237-1244.	1.4	5
142	Cephalomedullary nailing versus sliding hip screws for Intertrochanteric and basicervical hip fractures: a propensity-matched study of short-term outcomes in over 17,000 patients. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2020, 30, 243-250.	0.6	5
143	Does the Timing of the Second Surgery of a Staged Bilateral Total Joint Arthroplasty Affect the Rate of Hospital Adverse Events and Perioperative Outcomes?. <i>Journal of Arthroplasty</i> , 2020, 35, 1516-1520.	1.5	5
144	Annual Nationwide Infection Trends for Revision Total Knee Arthroplasty. <i>Journal of Knee Surgery</i> , 2021, 34, 378-382.	0.9	5

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