

Carlos A Higuera

List of Publications by Year in descending order

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Version: 2024-02-01

201
papers

6,256
citations

116194

36
h-index

100535

70
g-index

204
all docs

204
docs citations

204
times ranked

4412
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	The Learning Curve of Reaching the Planned Limb Alignment in Robotic-Arm-Assisted Total Knee Arthroplasty. <i>Journal of Knee Surgery</i> , 2023, 36, 682-688.	0.9	2
3	Should an Age Cutoff Be Considered for Elective Total Knee Arthroplasty Patients? An Analysis of Operative Success Based on Patient-Reported Outcomes. <i>Journal of Knee Surgery</i> , 2023, 36, 1001-1011.	0.9	2
4	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
5	In-hospital Mortality after Septic Revision TKA: Analysis of the New York and Florida State Inpatient Databases. <i>Journal of Knee Surgery</i> , 2022, 35, 416-423.	0.9	3
6	No clinically meaningful difference in 1-year patient-reported outcomes among major approaches for primary total hip arthroplasty. <i>HIP International</i> , 2022, 32, 568-575.	0.9	5
7	The Fate of Periprosthetic Joint Infection With <i>Corynebacterium striatum</i> : A Rare but Catastrophic Causative Organism. <i>Journal of Arthroplasty</i> , 2022, 37, 142-149.	1.5	4
8	Blood Management in Total Knee Arthroplasty: A Nationwide Analysis from 2011 to 2018. <i>Journal of Knee Surgery</i> , 2022, 35, 997-1003.	0.9	4
9	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
10	A major increase of thromboembolic events in total hip and knee arthroplasty patients during the COVID-19 pandemic. <i>Hospital Practice (1995)</i> , 2022, 50, 68-74.	0.5	4
11	Calprotectin Lateral Flow Test: Consistent Across Criteria for Ruling Out Periprosthetic Joint Infection. <i>Journal of Arthroplasty</i> , 2022, , .	1.5	3
12	Paradoxical Behavior of Plasma d-Dimer From Explantation to Reimplantation in a Two-Stage Revision for Periprosthetic Joint Infection. <i>Journal of Arthroplasty</i> , 2022, 37, S977-S982.	1.5	4
13	Synovial White Blood Cell Count and Differential to Predict Successful Infection Management in a Two-Stage Revision. <i>Journal of Arthroplasty</i> , 2022, 37, 1159-1164.	1.5	5
14	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
15	Does Surgical Trainee Participation Affect Infection Outcomes in Primary Total Knee Arthroplasty?. <i>Journal of Surgical Education</i> , 2022, , .	1.2	1
16	Standardized quantification of biofilm in a novel rabbit model of periprosthetic joint infection. <i>Journal of Bone and Joint Infection</i> , 2022, 7, 91-99.	0.6	5
17	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
18	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

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19	International Organism Profile of Periprosthetic Total Hip and Knee Infections. Journal of Arthroplasty, 2021, 36, 274-278.	1.5	24
20	Estimated glomerular filtration rate is a prognosticator of adverse outcomes after primary total knee arthroplasty among patients with chronic kidney disease and glomerular hyperfiltration. Knee, 2021, 28, 36-44.	0.8	9
21	Periprosthetic Tibial Fractures After Total Knee Arthroplasty: Early and Long-Term Clinical Outcomes. Journal of Arthroplasty, 2021, 36, 1429-1436.	1.5	13
22	Risk Factors for Failure and Optimal Treatment of Total Joint Arthroplasty for Septic Arthritis. Journal of Arthroplasty, 2021, 36, 892-896.	1.5	14
23	Annual Nationwide Infection Trends for Revision Total Knee Arthroplasty. Journal of Knee Surgery, 2021, 34, 378-382.	0.9	5
24	Total Knee Arthroplasty among Medicare Beneficiaries with Hemophilia A and B Is Associated with Increased Complications and Higher Costs. Journal of Knee Surgery, 2021, 34, 372-377.	0.9	7
25	Meta-analysis Comparing Allograft to Synthetic Reconstruction for Extensor Mechanism Disruption after Total Knee Arthroplasty. Journal of Knee Surgery, 2021, 34, 338-350.	0.9	14
26	The EBJS definition of periprosthetic joint infection. Bone and Joint Journal, 2021, 103-B, 18-25.	1.9	271
27	When Total Joint Arthroplasty After Septic Arthritis Can Be Safely Performed. JBJS Open Access, 2021, 6, .	0.8	3
28	The Effect of the COVID-19 Pandemic on Hip and Knee Arthroplasty Patients in the United States: A Multicenter Update to the Previous Survey. Arthroplasty Today, 2021, 7, 268-272.	0.8	17
29	Plasma D-dimer Does Not Anticipate the Fate of Reimplantation in Two-stage Exchange Arthroplasty for Periprosthetic Joint Infection: A Preliminary Investigation. Clinical Orthopaedics and Related Research, 2021, 479, 1458-1468.	0.7	14
30	Results of preoperative screening for COVID-19 correlate with the incidence of infection in the general population -a tertiary care experience. Hospital Practice (1995), 2021, 49, 216-220.	0.5	7
31	NarxCare Scores Greater Than 300 Are Associated with Adverse Outcomes After Primary THA. Clinical Orthopaedics and Related Research, 2021, 479, 1957-1967.	0.7	8
32	Diagnostic Utility of a Novel Point-of-Care Test of Calprotectin for Periprosthetic Joint Infection After Total Knee Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2021, 103, 1009-1015.	1.4	24
33	What's New in Musculoskeletal Infection. Journal of Bone and Joint Surgery - Series A, 2021, 103, 1251-1258.	1.4	6
34	Editorial Comment: Selected Proceedings from the 2020 Musculoskeletal Infection Society Meeting. Clinical Orthopaedics and Related Research, 2021, 479, 1444-1446.	0.7	0
35	Are the First and Second Hip in Staged Bilateral Total Hip Arthroplasty Equal? A Hospital Adverse Event and Perioperative Risk Comparison. The Journal of Hip Surgery, 2021, 05, 091-095.	0.1	0
36	What Factors Reduce the Incidence of Early Dislocations in Aseptic Total Hip Revisions with Stem Retention?. The Journal of Hip Surgery, 2021, 05, 101-105.	0.1	0

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37	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
38	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
39	Early Infection Trends for Primary Total Knee Arthroplasty: A 5-Year Review. <i>Journal of Knee Surgery</i> , 2021, , .	0.9	1
40	Interim Spacer Exchange for Treatment of Periprosthetic Joint Infection: Almost Half the Patients Fail Subsequently. <i>Journal of Arthroplasty</i> , 2021, 37, 150-155.	1.5	5
41	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
42	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
43	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
44	Direct Anterior Approach for Total Hip Arthroplasty with Subtrochanteric Shortening Osteotomy. <i>JBJS Case Connector</i> , 2021, 11, .	0.1	0
45	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
46	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
47	Transitioning a Practice to Robotic Total Knee Arthroplasty Is Correlated with Favorable Short-Term Clinical Outcomesâ€”A Single Surgeon Experience. <i>Journal of Knee Surgery</i> , 2021, , .	0.9	0
48	Diagnosis and management of infected arthroplasty. <i>Sicot-j</i> , 2021, 7, 54.	0.8	10
49	Whatâ€™s New in Adult Reconstructive Knee Surgery. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021, Publish Ahead of Print, .	1.4	1
50	Robotic-Assisted Pelvic Reconstruction After Metastatic Renal Cell Carcinoma Resection. <i>JBJS Case Connector</i> , 2021, 11, .	0.1	3
51	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
52	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
53	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
54	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

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55	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
56	Have Venous Thromboembolism Rates Decreased in Total Hip and Knee Arthroplasty?. <i>Journal of Arthroplasty</i> , 2020, 35, 259-264.	1.5	66
57	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
58	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
59	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
60	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
61	Hospital Volume and Postoperative Infections in Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2020, 35, 1079-1083.	1.5	16
62	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
63	Periprosthetic Joint Infection. <i>JBJS Reviews</i> , 2020, 8, e19.00224-e19.00224.	0.8	18
64	What's New in Musculoskeletal Infection. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 1222-1229.	1.4	3
65	Developing a personalized outcome prediction tool for knee arthroplasty. <i>Bone and Joint Journal</i> , 2020, 102-B, 1183-1193.	1.9	33
66	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
67	A Call to Action: A High Prevalence of Mental Health Conditions in Septic Compared with Aseptic Revision Total Hip Arthroplasty. <i>The Journal of Hip Surgery</i> , 2020, 04, 077-083.	0.1	0
68	CORR Insights®: Does a Competing Risk Analysis Show Differences in the Cumulative Incidence of Revision Surgery Between Patients with Oncologic and Nononcologic Conditions After Distal Femur Replacement?. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 1074-1075.	0.7	0
69	Periprosthetic Joint Infections in Total Knee Arthroplasty. <i>Journal of Knee Surgery</i> , 2020, 33, 099-099.	0.9	1
70	Photoactivated Gold Nanorod Hydrogel Composite Containing -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
71	Tall-Statured Patients Have Similar Outcomes to Normal Height Patients after Primary Total Hip Arthroplasty. <i>The Journal of Hip Surgery</i> , 2020, 04, 060-065.	0.1	0
72	Are We Treating Similar Patients? Hospital Volume and the Difference in Patient Populations for Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2020, 35, S97-S100.	1.5	2

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73	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
74	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
75	The Utility of Serum d-Dimer for the Diagnosis of Periprosthetic Joint Infection in Revision Total Hip and Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2020, 35, 1692-1695.	1.5	46
76	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
77	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
78	ESR and CRP Diagnostic Thresholds for Prosthetic Joint Infection in Hip Hemiarthroplasty. <i>The Journal of Hip Surgery</i> , 2020, 4, 187-192.	0.1	1
79	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
80	Clostridium difficile Colitis Following Revision Total Knee Arthroplasty: Incidence and Risk Factors. <i>Journal of Arthroplasty</i> , 2019, 34, 2785-2788.	1.5	4
81	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
82	Incidence, Causes, and Timing of 30-Day Readmission Following Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2019, 34, 2632-2636.	1.5	13
83	Total Hip Arthroplasty Outperforms Hemiarthroplasty in Patients Aged 65 Years and Older: A Propensity-Matched Study of Short-Term Outcomes. <i>Geriatric Orthopaedic Surgery and Rehabilitation</i> , 2019, 10, 215145931987685.	0.6	4
84	2018 international consensus meeting on musculoskeletal infection: Summary from the biofilm workgroup and consensus on biofilm related musculoskeletal infections. <i>Journal of Orthopaedic Research</i> , 2019, 37, 1007-1017.	1.2	113
85	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
86	Total Joint Arthroplasty Outcomes in Patients With a Previously Failed Toxicology Screen: A Propensity Score-Matched Analysis. <i>Journal of Arthroplasty</i> , 2019, 34, 1909-1913.	1.5	1
87	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
88	The association between weight-bearing status and early complications in hip fractures. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2019, 29, 1419-1427.	0.6	44
89	Development and Validation of an Evidence-Based Algorithm for Diagnosing Periprosthetic Joint Infection. <i>Journal of Arthroplasty</i> , 2019, 34, 2730-2736.e1.	1.5	43
90	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

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91	Metaphyseal Fixation Using Highly Porous Cones in Revision Total Knee Arthroplasty: Minimum Two Year Follow Up Study. <i>Journal of Arthroplasty</i> , 2019, 34, 2439-2443.	1.5	45
92	Effect of Antibiotic-Impregnated Bone Cement in Primary Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2019, 34, 2091-2095.e1.	1.5	23
93	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
94	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
95	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
96	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
97	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
98	Incidence, Causes, and Timing of 30-Day Readmission following Total Hip Arthroplasty. <i>The Journal of Hip Surgery</i> , 2019, 03, 118-123.	0.1	1
99	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
100	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
101	What's New in Musculoskeletal Infection. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 1237-1244.	1.4	5
102	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. <i>Journal of Arthroplasty</i> , 2019, 34, 554-559.e1.	1.5	79
103	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
104	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. <i>Journal of Arthroplasty</i> , 2019, 34, S325-S327.	1.5	161
105	Is Operative Time a Predictor for Post-Operative Infection in Primary Total Knee Arthroplasty?. <i>Journal of Arthroplasty</i> , 2019, 34, S331-S336.	1.5	61
106	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
107	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
108	The effect of operative time on in-hospital length of stay in revision total knee arthroplasty. <i>Annals of Translational Medicine</i> , 2019, 7, 66-66.	0.7	39

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109	Incidence and Risk Factors for Clostridium Difficile-Associated Diarrhea Following Revision Total Hip Arthroplasty. <i>The Journal of Hip Surgery</i> , 2019, 03, 171-175.	0.1	0
110	A Comparison of Pain Management Protocols Following Total Knee Arthroplasty: Femoral Nerve Block versus Periarticular Injection of Liposomal Bupivacaine with an Adductor Canal Block. <i>Surgical Technology International</i> , 2019, 34, 403-408.	0.1	3
111	Preoperative Functional Status Predicts Increased Morbidity Following Total Knee Arthroplasty. <i>Surgical Technology International</i> , 2019, 34, 379-384.	0.1	1
112	Changes in Antibiotic Susceptibility of Staphylococcus aureus Between the Stages of 2-Stage Revision Arthroplasty. <i>Journal of Arthroplasty</i> , 2018, 33, 1844-1849.	1.5	17
113	Low-Dose Aspirin Is Safe and Effective for Venous Thromboembolism Prophylaxis Following Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2018, 33, S131-S135.	1.5	63
114	The 2018 Definition of Periprosthetic Hip and Knee Infection: An Evidence-Based and Validated Criteria. <i>Journal of Arthroplasty</i> , 2018, 33, 1309-1314.e2.	1.5	1,249
115	Success of Two-Stage Reimplantation in Patients Requiring an Interim Spacer Exchange. <i>Journal of Arthroplasty</i> , 2018, 33, S228-S232.	1.5	28
116	Hematologic Malignancies Are Associated with Adverse Perioperative Outcomes following Total Knee Arthroplasty. <i>Journal of Knee Surgery</i> , 2018, 31, 291-301.	0.9	4
117	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
118	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. <i>Journal of Arthroplasty</i> , 2018, 33, 1675-1680.	1.5	46
119	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
120	Does Parkinson Disease Increase the Risk of Perioperative Complications After Total Hip Arthroplasty? A Nationwide Database Study. <i>Journal of Arthroplasty</i> , 2018, 33, S162-S166.	1.5	45
121	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
122	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
123	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
124	Diagnostic Utility of Histological Analysis for Detecting Ongoing Infection During Two-Stage Revision Arthroplasty in Patients With Inflammatory Arthritis. <i>Journal of Arthroplasty</i> , 2018, 33, S219-S223.	1.5	2
125	Development and Evaluation of a Preoperative Risk Calculator for Periprosthetic Joint Infection Following Total Joint Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2018, 100, 777-785.	1.4	80
126	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

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127	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
128	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
129	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
130	Patient Factors Associated with Failure of Flap Coverage Used during Revision Total Knee Arthroplasty. <i>Journal of Knee Surgery</i> , 2018, 31, 723-729.	0.9	4
131	Readmission, Reoperation, and Complications: Total Hip vs Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2018, 33, 655-660.	1.5	42
132	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
133	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
134	Coronal Correction for Severe Deformity Using Robotic-Assisted Total Knee Arthroplasty. <i>Journal of Knee Surgery</i> , 2018, 31, 002-005.	0.9	67
135	Older Adults Undergoing Total Hip or Knee Arthroplasty: Chronicling Changes in Their Multimorbidity Profile in the Last Two Decades. <i>Journal of Arthroplasty</i> , 2018, 33, 976-982.	1.5	4
136	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
137	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
138	Serum Erythrocyte Sedimentation Rate and C-Reactive Protein Level Have Weaknesses but Are the Best Screening So Far. <i>Journal of Bone and Joint Surgery - Series A</i> , 2018, 100, e150.	1.4	1
139	Is ICD-9 Coding of Morbid Obesity Reliable in Patients Undergoing Total Knee Arthroplasty?. <i>Journal of Knee Surgery</i> , 2018, 31, 934-939.	0.9	2
140	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
141	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
142	Risk factors in septic revisions following total hip arthroplasty. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 931-933.	4.6	0
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