

William J Long

List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

967
citations

516710

16
h-index

552781

26
g-index

80
all docs

80
docs citations

80
times ranked

939
citing authors

#	ARTICLE	IF	CITATIONS
1	Total Knee Replacement in Young, Active Patients: Long-Term Follow-up and Functional Outcome. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, e159.	3.0	81
2	Virtual Reality Simulation Facilitates Resident Training in Total Hip Arthroplasty: A Randomized Controlled Trial. <i>Journal of Arthroplasty</i> , 2019, 34, 2278-2283.	3.1	81
3	Preoperative Chronic Opioid Users in Total Knee Arthroplasty—Which Patients Persistently Abuse Opiates Following Surgery?. <i>Journal of Arthroplasty</i> , 2018, 33, 107-112.	3.1	67
4	A Meta-Analysis and Systematic Review Evaluating Skin Closure After Total Knee Arthroplasty—What Is the Best Method?. <i>Journal of Arthroplasty</i> , 2017, 32, 2920-2927.	3.1	45
5	Vancomycin Powder and Dilute Povidone-Iodine Lavage for Infection Prophylaxis in High-Risk Total Joint Arthroplasty. <i>Journal of Arthroplasty</i> , 2020, 35, 1933-1936.	3.1	42
6	Uncemented Porous Tantalum Acetabular Components: Early Follow-Up and Failures in 613 Primary Total Hip Arthroplasties. <i>Journal of Arthroplasty</i> , 2014, 29, 617-620.	3.1	41
7	Early aseptic loosening of the Tritanium primary acetabular component with screw fixation. <i>Arthroplasty Today</i> , 2018, 4, 169-174.	1.6	33
8	Topical Vancomycin Powder and Dilute Povidone-Iodine Lavage Reduce the Rate of Early Periprosthetic Joint Infection After Primary Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2021, 36, 286-290.e1.	3.1	26
9	Learning curve for active robotic total knee arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 2666-2676.	4.2	26
10	Utilization of a Novel Opioid-Sparing Protocol in Primary Total Hip Arthroplasty Results in Reduced Opiate Consumption and Improved Functional Status. <i>Journal of Arthroplasty</i> , 2020, 35, S231-S236.	3.1	22
11	Hospital Consumer Assessment of Healthcare Providers and Systems Scores Do Not Predict Outcomes After Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2018, 33, 337-339.e6.	3.1	21
12	Age and Frailty Influence Hip and Knee Arthroplasty Reimbursement in a Bundled Payment Care Improvement Initiative. <i>Journal of Arthroplasty</i> , 2019, 34, S80-S83.	3.1	20
13	Surgical Approaches for Primary Total Hip Arthroplasty from Charnley to Now. <i>JBJS Reviews</i> , 2020, 8, e0058-e0058.	2.0	20
14	Periarticular Soft Tissue Envelope Size and Postoperative Wound Complications Following Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2018, 33, S249-S252.	3.1	19
15	Reduced Aseptic Loosening With Fully Cemented Short-Stemmed Tibial Components in Primary Cemented Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2020, 35, 1591-1594.e3.	3.1	19
16	High-volume revision surgeons have better outcomes following revision total knee arthroplasty. <i>Bone and Joint Journal</i> , 2021, 103-B, 131-136.	4.4	18
17	Evolution of an Opioid Sparse Pain Management Program for Total Knee Arthroplasty With the Addition of Intravenous Acetaminophen. <i>Journal of Arthroplasty</i> , 2020, 35, 89-94.	3.1	16
18	Stiffness After Total Knee Arthroplasty: Is It a Result of Spinal Deformity?. <i>Journal of Arthroplasty</i> , 2020, 35, S330-S335.	3.1	16

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19	Does the Use of a Tourniquet Influence Outcomes in Total Knee Arthroplasty: A Randomized Controlled Trial. <i>Journal of Arthroplasty</i> , 2021, 36, 2492-2496.	3.1	15
20	Preoperative Chronic Opioid Use and Its Effects on Total Knee Arthroplasty Outcomes. <i>Journal of Knee Surgery</i> , 2020, 33, 306-313.	1.6	14
21	The Impact of Arthroplasty Fellowship Training on Total Joint Arthroplasty: Comparison of Peri-Operative Metrics between Fellowship-Trained Surgeons and Non-Fellowship-Trained Surgeons. <i>Journal of Arthroplasty</i> , 2020, 35, 2820-2824.	3.1	14
22	Aspirin Use for Venous Thromboembolism Prevention Is Safe and Effective in Overweight and Obese Patients Undergoing Revision Total Hip and Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2021, 36, S337-S344.	3.1	14
23	Does racial background influence outcomes following total joint arthroplasty?. <i>Journal of Clinical Orthopaedics and Trauma</i> , 2021, 19, 139-146.	1.5	14
24	A Novel Machine Learning Predictive Tool Assessing Outpatient or Inpatient Designation for Medicare Patients Undergoing Total Hip Arthroplasty. <i>Arthroplasty Today</i> , 2021, 8, 194-199.	1.6	12
25	Cefazolin remains the linchpin for preventing acute periprosthetic joint infection following primary total knee arthroplasty. <i>Bone & Joint Open</i> , 2022, 3, 35-41.	2.6	12
26	The Implications of Aging Population Demographics on the Delivery of Primary Total Joint Arthroplasty in a Bundled Payment System. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 1679-1686.	3.0	11
27	Does the Organism Profile of Periprosthetic Joint Infections Change With a Topical Vancomycin Powder and Dilute Povidone-Iodine Lavage Protocol?. <i>Journal of Arthroplasty</i> , 2021, 36, S314-S319.	3.1	11
28	Metal Hypersensitivity in Total Joint Arthroplasty. <i>JBJS Reviews</i> , 2018, 6, e1-e1.	2.0	10
29	Total Hip Arthroplasty for Femoral Neck Fracture: The Economic Implications of Orthopedic Subspecialty Training. <i>Journal of Arthroplasty</i> , 2020, 35, S101-S106.	3.1	10
30	Applying the hip-spine relationship in total hip arthroplasty. <i>HIP International</i> , 2021, 31, 144-153.	1.7	10
31	Total knee arthroplasty is associated with greater immediate post-surgical pain and opioid use than total hip arthroplasty. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2022, 142, 3575-3580.	2.4	10
32	Current Practice Patterns of Fellowship-Trained Arthroplasty Surgeons: Has the Influence of Fellowship Training Been Undervalued?. <i>Journal of Arthroplasty</i> , 2019, 34, 1003-1007.e3.	3.1	9
33	Safe and effective use of active robotics for TKA: Early results of a multicenter study. <i>Journal of Orthopaedics</i> , 2021, 26, 119-125.	1.3	9
34	Revision Total Knee Arthroplasty Is Associated With Significantly Higher Opioid Consumption as Compared With Primary Total Knee Arthroplasty in the Acute Postoperative Period. <i>Arthroplasty Today</i> , 2020, 6, 172-175.	1.6	8
35	The influence of obesity on achievement of a "forgotten joint"™ following total knee arthroplasty. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2022, 142, 491-499.	2.4	8
36	Versatility and accuracy of a novel image-free robotic-assisted system for total knee arthroplasty. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021, 141, 2077-2086.	2.4	8

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37	Hospital Consumer Assessment of Healthcare Providers and Systems: Do Patient Demographics Affect Outcomes in Total Knee Arthroplasty?. <i>Journal of Arthroplasty</i> , 2019, 34, 1570-1574.	3.1	7
38	Payer type does not impact patient-reported outcomes after primary total knee arthroplasty. <i>Arthroplasty Today</i> , 2019, 5, 113-118.	1.6	7
39	Factors That Influence Bone-Ingrowth Fixation of Press-Fit Acetabular Cups. <i>JBJS Reviews</i> , 2019, 7, e2-e2.	2.0	7
40	Revision Versus Primary Hospital Consumer Assessment of Healthcare Providers and Systems Scores in Total Joint Arthroplasty. <i>Journal of Arthroplasty</i> , 2019, 34, S84-S90.	3.1	7
41	Comparative Analysis of Total Knee Arthroplasty Outcomes Between Arthroplasty and Nonarthroplasty Fellowship Trained Surgeons. <i>Arthroplasty Today</i> , 2021, 8, 40-45.	1.6	7
42	Is Surgical Approach for Primary Total Hip Arthroplasty Associated With Timing, Incidence, and Characteristics of Periprosthetic Femur Fractures?. <i>Journal of Arthroplasty</i> , 2021, 36, 3305-3311.	3.1	7
43	Early, Mid-Term, and Late-Term Aseptic Femoral Revisions After THA: Comparing Causes, Complications, and Resource Utilization. <i>Journal of Arthroplasty</i> , 2021, 36, 3551-3555.	3.1	7
44	Hospital Consumer Assessment of Healthcare Providers and Systems: Do Patient Demographics Affect Outcomes in Total Hip Arthroplasty?. <i>Journal of Arthroplasty</i> , 2019, 34, 2580-2585.	3.1	6
45	The Effect of Total Knee Arthroplasty on Physical Activity and Body Mass Index: An Analysis of the Osteoarthritis Initiative Cohort. <i>Geriatric Orthopaedic Surgery and Rehabilitation</i> , 2019, 10, 215145931881648.	1.4	6
46	The Use of Computer Navigation and Robotic Technology in Complex Total Knee Arthroplasty. <i>JBJS Reviews</i> , 2021, 9, e20.00200.	2.0	6
47	Discontinuation of Intraoperative Liposomal Bupivacaine in Primary THA Does Not Clinically Change Postoperative Subjective Pain, Opioid Consumption, or Objective Functional Status. <i>Journal of Arthroplasty</i> , 2021, 36, 2062-2067.	3.1	6
48	Surgical Approach to Total Hip Arthroplasty Affects the Organism Profile of Early Periprosthetic Joint Infections. <i>JBJS Open Access</i> , 2020, 5, e20.00111-e20.00111.	1.5	6
49	What Are the Effects of Patient Point of Entry and Medicaid Status on Postoperative Opioid Consumption and Pain Following Primary Total Knee Arthroplasty?. <i>Journal of Arthroplasty</i> , 2020, 35, 2786-2790.	3.1	5
50	Differences in Pain, Opioid Use, and Function Following Unicompartmental Knee Arthroplasty compared to Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2020, 35, 2435-2438.	3.1	5
51	Increased Rates of Tibial Aseptic Loosening in Primary Cemented Total Knee Arthroplasty With a Short Native Tibial Stem Design. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2022, 30, e640-e648.	2.5	5
52	Effect of interposed tissue and contamination on the initial stability of a highly porous press-fit acetabular cup. <i>Journal of Orthopaedic Research</i> , 2019, 37, 1117-1122.	2.3	4
53	Revision total hip arthroplasty is associated with significantly higher opioid consumption as compared to primary total hip arthroplasty in the acute postoperative period. <i>HIP International</i> , 2020, 30, 59-63.	1.7	4
54	Thirty-Day Outcomes After Bilateral Total Hip Arthroplasty in a Nationwide Cohort. <i>Arthroplasty Today</i> , 2020, 6, 405-409.	1.6	4

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55	Presence of back pain prior total knee arthroplasty and its effects on short-term patient-reported outcome measures. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2022, 32, 541-549.	1.4	4
56	Adductor Canal Blocks Reduce Inpatient Opioid Consumption While Maintaining Noninferior Pain Control and Functional Outcomes After Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2021, 36, 1980-1986.	3.1	4
57	Primary total hip arthroplasty outcomes in octogenarians. <i>Bone & Joint Open</i> , 2021, 2, 535-539.	2.6	4
58	Comparing the Efficacy of Articulating Spacer Constructs for Knee Periprosthetic Joint Infection Eradication: All-Cement vs Real-Component Spacers. <i>Journal of Arthroplasty</i> , 2021, 36, S320-S327.	3.1	4
59	The prevalence of elevated-rim polyethylene liner use in primary total hip arthroplasty in the New York State metropolitan area. <i>Arthroplasty Today</i> , 2019, 5, 486-488.	1.6	4
60	Increased Rate of Early Periprosthetic Joint Infection in Total Hip Arthroplasty With the Use of Alternatives to Cefazolin Despite Additional Gram-Negative Coverage. <i>Arthroplasty Today</i> , 2022, 14, 183-188.	1.6	4
61	Femoral stem size mismatch in women undergoing total hip arthroplasty. <i>Journal of Orthopaedics</i> , 2018, 15, 293-296.	1.3	3
62	Comparative Analysis of Outcomes in Medicare-Eligible Patients with a Hospital Stay Less than Two-Midnights versus Longer Length of Stay following Total Knee Arthroplasty: Implications for Inpatient-Outpatient Designation. <i>Journal of Knee Surgery</i> , 2022, 35, 1357-1363.	1.6	3
63	Differences in Hospital Consumer Assessment of Healthcare Providers and Systems (HCAHPS) Scores for a Single Surgeon Comparing Two Institutions: An Unfair Reimbursement Metric. <i>Journal of Arthroplasty</i> , 2021, 36, 403-411.	3.1	2
64	The Association Between Clopidogrel and Gastrointestinal Bleeding After Primary Total Joint Arthroplasty. <i>Arthroplasty Today</i> , 2021, 9, 61-64.	1.6	2
65	A Single-Center Randomized Prospective Study Investigating the Efficacy of Various Wound Closure Devices in Reducing Postoperative Wound Complications. <i>Arthroplasty Today</i> , 2021, 9, 83-88.	1.6	2
66	In a Bundled Payment Model, the Costs Associated With Total Joint Replacement in Those Aged Older Than 80 Years Are Significantly Greater. <i>Journal of Arthroplasty</i> , 2021, 36, 2263-2267.	3.1	2
67	A Novel Machine Learning Predictive Tool Assessing Outpatient or Inpatient Designation for Medicare Patients Undergoing Total Knee Arthroplasty. <i>Arthroplasty Today</i> , 2022, 13, 120-124.	1.6	2
68	Impact of preoperative opioid use on patient-reported outcomes following primary total knee arthroplasty. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2023, 33, 1283-1290.	1.4	2
69	Manipulation under Anesthesia: Does Polyethylene Thickness Matter?. <i>Journal of Knee Surgery</i> , 2019, 32, 1088-1093.	1.6	1
70	Revision Total Hip Arthroplasty in Osteogenesis Imperfecta. <i>The Journal of Hip Surgery</i> , 2020, 04, 094-100.	0.1	1
71	The Association between Reasons for a Rapid Response Team Alert and Immediate Patient Management in Total Hip Arthroplasty Patients. <i>Journal of Arthroplasty</i> , 2020, 35, 3214-3222.	3.1	1
72	Readmission for Early Prosthetic Dislocation after Primary Total Hip Arthroplasty. <i>The Journal of Hip Surgery</i> , 2020, 04, 023-032.	0.1	1

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73	Lack of small tibial component size availability for females in a highly utilized total knee arthroplasty system. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 3164-3169.	4.2	1
74	Discontinuation of the liposomal delivery of bupivacaine has no effect on pain management after primary total knee arthroplasty. <i>Bone and Joint Journal</i> , 2021, 103-B, 102-107.	4.4	1
75	Outcomes of isolated head-liner exchange versus full acetabular component revision in aseptic revision total hip arthroplasty. <i>HIP International</i> , 2022, , 112070002210921.	1.7	1
76	Comparing Sequential vs Simultaneous Tourniquet Inflation in Bilateral Total Knee Arthroplasty. <i>Arthroplasty Today</i> , 2021, 8, 132-137.	1.6	0
77	Response to Letter to the Editor on "Stiffness After Total Knee Arthroplasty: Is It a Result of Spinal Deformity?" <i>Journal of Arthroplasty</i> , 2021, 36, e35.	3.1	0
78	Low-Dose Aspirin Thromboprophylaxis Is Safe and Effective in Patients Undergoing Total Hip Arthroplasty with or without Outpatient Pneumatic Compression Devices. <i>The Journal of Hip Surgery</i> , 2021, 05, 118-125.	0.1	0
79	Factors Affecting Range of Motion After Revision Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2021, 36, 3259-3263.	3.1	0
80	Inaccuracy of the intramedullary femoral guide: traditional instrumentation lacks precision and accuracy. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 3092-3099.	4.2	0