

Linsen T Samuel

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

91
papers

558
citations

13
h-index

18
g-index

103
ext. papers

926
ext. citations

2.8
avg, IF

4.56
L-index

#	Paper	IF	Citations
91	The Association Between Operative Time and Short-Term Complications in Total Hip Arthroplasty: An Analysis of 89,802 Surgeries. <i>Journal of Arthroplasty</i> , 2019 , 34, 426-432	4.4	56
90	Classification systems of hip osteonecrosis: an updated review. <i>International Orthopaedics</i> , 2019 , 43, 1089-1095	3.8	42
89	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	4.4	26
88	Utilization of Telemedicine Virtual Visits in Pediatric Spinal Deformity Patients: A Comparison of Feasibility and Patient Satisfaction at a Large Academic Center. <i>Journal of Pediatric Orthopaedics</i> , 2020 , 40, e712-e715	2.4	23
87	Cementless 3D Printed Highly Porous Titanium-Coated Baseplate Total Knee Arthroplasty: Survivorship and Outcomes at 2-Year Minimum Follow-Up. <i>Journal of Knee Surgery</i> , 2020 , 33, 279-283	2.4	19
86	Patients with a History of Treated Septic Arthritis are at High Risk of Periprosthetic Joint Infection after Total Joint Arthroplasty. <i>Clinical Orthopaedics and Related Research</i> , 2019 , 477, 1605-1612	2.2	18
85	The use of non-vascularized bone grafts to treat osteonecrosis of the femoral head: indications, techniques, and outcomes. <i>International Orthopaedics</i> , 2019 , 43, 1315-1320	3.8	17
84	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	5.6	17
83	Positive Alpha-defensin at Reimplantation of a Two-stage Revision Arthroplasty Is Not Associated with Infection at 1 Year. <i>Clinical Orthopaedics and Related Research</i> , 2019 , 477, 1615-1621	2.2	17
82	Robotic-Arm Assisted Total Knee Arthroplasty More Accurately Restored the Posterior Condylar Offset Ratio and the Insall-Salvati Index Compared to the Manual Technique; A Cohort-Matched Study. <i>Surgical Technology International</i> , 2019 , 34, 409-413	0.8	17
81	Medical Malpractice Litigation Following Primary Total Joint Arthroplasty: A Comprehensive, Nationwide Analysis of the Past Decade. <i>Journal of Arthroplasty</i> , 2019 , 34, S102-S107	4.4	14
80	Geospatial Mapping of Orthopaedic Surgeons Age 60 and Over and Confirmed Cases of COVID-19. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020 , 102, 1022-1028	5.6	13
79	The role of prehabilitation with a telerehabilitation system prior to total knee arthroplasty. <i>Annals of Translational Medicine</i> , 2019 , 7, 68	3.2	13
78	Predictors of Extended Length of Hospital Stay in Adolescent Idiopathic Scoliosis Patients Undergoing Posterior Segmental Instrumented Fusion: An Analysis of 407 Surgeries Performed at a Large Academic Center. <i>Spine</i> , 2019 , 44, 715-722	3.3	11
77	How Long Will It Take to Reach Gender Parity in Orthopaedic Surgery in the United States? An Analysis of the National Provider Identifier Registry. <i>Clinical Orthopaedics and Related Research</i> , 2021 , 479, 1179-1189	2.2	11
76	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	5.5	11
75	Routine use of commercial antibiotic-loaded bone cement in primary total joint arthroplasty: a critical analysis of the current evidence. <i>Annals of Translational Medicine</i> , 2019 , 7, 73	3.2	10

74	Patient-Recorded Physician Ratings: What Can We Learn From 11,527 Online Reviews of Orthopedic Surgeons?. <i>Journal of Arthroplasty</i> , 2020 , 35, S364-S367	4.4	10
73	Algorithmic soft tissue femoral release in anterior approach total hip arthroplasty. <i>Arthroplasty Today</i> , 2019 , 5, 471-476	2	10
72	Rapid Decline in Online Search Queries for Hip and Knee Arthroplasties Concurrent With the COVID-19 Pandemic. <i>Journal of Arthroplasty</i> , 2020 , 35, 2813-2819	4.4	9
71	Hip resurfacing arthroplasty in young patients: international high-volume centresReport on the outcome of 11,382 metal-on-metal hip resurfacing arthroplasties in patients >50 years at surgery. <i>HIP International</i> , 2020 , 1120700020957354	1.7	9
70	Current Concepts in Osteoarthritis of the Ankle: Review. <i>Surgical Technology International</i> , 2019 , 35, 280-294	0.8	9
69	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	4.4	8
68	Postoperative stroke after anterior cervical discectomy and fusion in patients with carotid artery stenosis: a statewide database analysis. <i>Spine Journal</i> , 2019 , 19, 597-601	4	8
67	How capsular management strategies impact outcomes: A systematic review and meta-analysis of comparative studies. <i>Journal of Orthopaedics</i> , 2020 , 19, 237-243	1.6	7
66	Operative Times Have Remained Stable for Total Hip Arthroplasty for >15 Years: Systematic Review of 630,675 Procedures. <i>JBJs Open Access</i> , 2019 , 4, e0047	3.1	7
65	Total hip arthroplasty in the setting of tuberculosis infection of the hip: a systematic analysis of the current evidence. <i>Expert Review of Medical Devices</i> , 2019 , 16, 363-371	3.5	6
64	Robotic-Assisted versus Manual Unicompartmental Knee Arthroplasty: Contemporary Systematic Review and Meta-analysis of Early Functional Outcomes. <i>Journal of Knee Surgery</i> , 2021 , 34, 1048-1056	2.4	6
63	Viscosupplementation for hip osteoarthritis: Does systematic review of patient-reported outcome measures support use?. <i>Journal of Orthopaedics</i> , 2020 , 21, 137-149	1.6	6
62	The Quality of Diagnostic Studies in Periprosthetic Joint Infections: Can We Do Better?. <i>Journal of Arthroplasty</i> , 2019 , 34, 2737-2743	4.4	6
61	Medicare Physician Fee Reimbursement for Revision Total Knee Arthroplasty Has Not Kept Up with Inflation from 2002 to 2019. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021 , 103, 778-785	5.6	6
60	Contemporary Knee Osteotomy in the United States: High Tibial Osteotomy and Distal Femoral Osteotomy Have Comparable Complication Rates despite Differing Demographic Profiles. <i>Journal of Knee Surgery</i> , 2021 , 34, 816-821	2.4	6
59	Mortality after hip resurfacing versus total hip arthroplasty in young patients: a single surgeon experience. <i>Annals of Translational Medicine</i> , 2019 , 7, 77	3.2	5
58	Incidence, Causes, and Timing of 30-Day Readmission Following Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2019 , 34, 2632-2636	4.4	5
57	Astym therapy: a systematic review. <i>Annals of Translational Medicine</i> , 2019 , 7, 70	3.2	5

56	Contemporary Outpatient Arthroplasty Is Safe Compared with Inpatient Surgery: A Propensity Score-Matched Analysis of 574,375 Procedures. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021 , 103, 593-600	5.6	5
55	The Olerud Extensile Anterior Approach for Complex Distal Femoral Fractures: A Systematic Review. <i>Journal of Knee Surgery</i> , 2021 , 34, 822-827	2.4	5
54	Subchondral insufficiency fractures of the femoral head: systematic review of diagnosis, treatment and outcomes. <i>Journal of Hip Preservation Surgery</i> , 2020 , 7, 85-94	2	4
53	How Are We Measuring Cost-Effectiveness in Total Joint Arthroplasty Studies? Systematic Review of the Literature. <i>Journal of Arthroplasty</i> , 2020 , 35, 3364-3374	4.4	4
52	Evolving Outcome Measures in Total Knee Arthroplasty: Trends and Utilization Rates Over the Past 15 Years. <i>Journal of Arthroplasty</i> , 2020 , 35, 3375-3382	4.4	4
51	Inflation-Adjusted Medicare Reimbursement for Revision Hip Arthroplasty: Study Showing Significant Decrease from 2002 to 2019. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021 , 103, 1212-1219	5.6	4
50	Systematic review of pre-operative planning modalities for correction of acetabular dysplasia. <i>Journal of Hip Preservation Surgery</i> , 2019 , 6, 316-325	2	4
49	Infrapatellar Fat Pad Resection or Preservation during Total Knee Arthroplasty: A Systematic Review. <i>Journal of Knee Surgery</i> , 2021 , 34, 415-421	2.4	4
48	Removal of Well-Fixed Tibial Cone in Revision Total Knee Arthroplasty-A Uniquely Challenging Yet Necessary Scenario. <i>Journal of Knee Surgery</i> , 2021 , 34, 693-698	2.4	4
47	A Case for the Brace: A Critical, Comprehensive, and Up-To-Date Review of Static Progressive Stretch, Dynamic, and Turnbuckle Braces for the Management of Elbow, Knee, and Shoulder Pathology. <i>Surgical Technology International</i> , 2017 , 31, 303-318	0.8	4
46	Management of Bone Marrow Lesions of the Hip With Subchondral Calcium Phosphate Injection: Surgical Technique and Tips. <i>Arthroscopy Techniques</i> , 2020 , 9, e863-e875	1.7	3
45	Management of the multi-ligamentous injured knee: an evidence-based review. <i>Annals of Joint</i> , 2019 , 4, 21-21	0.8	3
44	Perioperative Blood Transfusions Are Associated with a Higher Incidence of Thromboembolic Events After TKA: An Analysis of 333,463 TKAs. <i>Clinical Orthopaedics and Related Research</i> , 2021 , 479, 589-600	2.2	3
43	What Factors Influence Operative Time in Total Knee Arthroplasty? A 10-Year Analysis in a National Sample. <i>Journal of Arthroplasty</i> , 2020 , 35, 621-627	4.4	3
42	Patient-specific high tibial osteotomy for varus malalignment: 3D-printed plating technique and review of the literature. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2021 , 1	2.2	3
41	Modified iliac spine wafer osteotomy for exposure during Bernese periacetabular osteotomy. <i>Journal of Hip Preservation Surgery</i> , 2019 , 6, 421-425	2	3
40	Operative Times in Primary Total Knee Arthroplasty: Can We Predict the Future Based on Contemporary Nationwide Data. <i>Journal of Knee Surgery</i> , 2021 , 34, 834-840	2.4	3
39	Have Total Hip Arthroplasty Operative Times Changed Over the Past Decade? An Analysis of 157,574 Procedures. <i>Journal of Arthroplasty</i> , 2020 , 35, 2101-2108.e8	4.4	3

38	Outcome measures in total hip arthroplasty: have our metrics changed over 15 years?. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021 , 1	3.6	3
37	Total knee arthroplasty in the face of a previous tuberculosis infection of the knee: what do we know in 2018?. <i>Expert Review of Medical Devices</i> , 2018 , 15, 717-724	3.5	3
36	Radiographic Classification Systems for Osteonecrosis of the Knee: A Review of Literature. <i>Surgical Technology International</i> , 2017 , 31, 374-378	0.8	3
35	Impact of Neuromuscular Electrical Stimulation (NMES) on 90-Day Episode Costs and Post-Acute Care Utilization in Total Knee Replacement Patients with Disuse Atrophy. <i>Surgical Technology International</i> , 2017 , 31, 384-388	0.8	3
34	Good Morning, Orthopods: The Growth and Future Implications of Podcasts in Orthopaedic Surgery. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021 , 103, 840-847	5.6	2
33	Clinical and Radiographic Outcomes of Total Shoulder Arthroplasty With a Nonspherical Humeral Head and Inlay Glenoid in Elite Weight Lifters: A Prospective Case Series. <i>Orthopaedic Journal of Sports Medicine</i> , 2021 , 9, 23259671211021055	3.5	2
32	Robotic-arm assisted versus manual total hip arthroplasty: Systematic review and meta-analysis of radiographic accuracy. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2021 , 17, e2332	2.9	2
31	No Evidence of Increased Infection Risk with Forced-Air Warming Devices: A Systematic Review. <i>Surgical Technology International</i> , 2017 , 31, 295-301	0.8	2
30	How do pre-operative intra-articular injections impact periprosthetic joint infection risk following primary total hip arthroplasty? A systematic review and meta-analysis.. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2022 , 1	3.6	1
29	In-Hospital Mortality Is Associated With Low-Volume Hip Revision Centers After Septic Revision Total Hip Arthroplasty. <i>Orthopedics</i> , 2021 , 1-7	1.5	1
28	Utilization and outcomes of neuromuscular electric stimulation in patients with knee osteoarthritis: a retrospective analysis. <i>Annals of Translational Medicine</i> , 2019 , 7, S246	3.2	1
27	In-hospital Mortality after Septic Revision TKA: Analysis of the New York and Florida State Inpatient Databases. <i>Journal of Knee Surgery</i> , 2020 ,	2.4	1
26	Operative times in primary total hip arthroplasty will remain stable up to the year 2027: prediction models based on 85,808 cases. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2021 , 1	2.2	1
25	Soft Tissue Reconstruction for Deep Defects over a Complicated Total Knee Arthroplasty: A Systematic Review. <i>Journal of Knee Surgery</i> , 2020 , 33, 732-744	2.4	1
24	Venture Capital Investment in Orthopaedics: Has the Landscape Changed over the Past Two Decades (2000-2019)?. <i>Surgical Innovation</i> , 2021 , 15533506211031072	2	1
23	Patient Engagement Approaches in Total Joint Arthroplasty: A Review of Two Decades. <i>Journal of Patient Experience</i> , 2021 , 8, 23743735211036525	1.3	1
22	Intra-articular injection receipt within 3 months prior to primary total knee arthroplasty is associated with increased periprosthetic joint infection risk.. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022 , 1	5.5	1
21	Clostridium difficile Colitis Following Revision Total Knee Arthroplasty: Incidence and Risk Factors. <i>Journal of Arthroplasty</i> , 2019 , 34, 2785-2788	4.4	0

20	Robotic-arm assisted bicompartamental knee arthroplasty: Durable results up to 7-year follow-up. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2021 , e2338	2.9	0
19	Improvement in hamstring and quadriceps muscle strength following cruciate-retaining single radius total knee arthroplasty. <i>Annals of Translational Medicine</i> , 2017 , 5, S27	3.2	0
18	The international normalised ratio predicts perioperative complications in revision total hip arthroplasty. <i>HIP International</i> , 2020 , 1120700020973972	1.7	0
17	Comparing early and mid-term outcomes between robotic-arm assisted and manual total hip arthroplasty: a systematic review. <i>Journal of Robotic Surgery</i> , 2021 , 1	2.9	0
16	Periprosthetic joint infection rates across primary total hip arthroplasty surgical approaches: a systematic review and meta-analysis of 653,633 procedures. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021 , 1	3.6	0
15	Presepsin as a diagnostic biomarker of peri-prosthetic joint infection: a review of the literature.. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2022 , 1	2.2	0
14	Removal of a urinary catheter before discontinuation of epidural analgesia is associated with an increased risk of postoperative urinary retention and hospital episode costs in patients undergoing surgical correction for adolescent idiopathic scoliosis. <i>Spine Deformity</i> , 2020 , 8, 195-201	2	
13	Surgical Technique for Anterior Approach for Total Hip Arthroplasty After Bilateral Below-Knee Amputation: A Case Report. <i>JBJS Case Connector</i> , 2020 , 10, e20.00438	0.4	
12	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	0.2	
11	Are We Involving Patients in Shared Decision-Making in Young Adult Hip Surgery? A Systematic Review of Patient Engagement Initiatives in Hip Preservation. <i>Journal of Patient Experience</i> , 2020 , 7, 920-924	1.3	
10	The accuracy of patient-reported weight prior to total joint arthroplasty and arthroscopy of the lower extremity. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021 , 1	3.6	
9	Incidence, Causes, and Timing of 30-Day Readmission following Total Hip Arthroplasty. <i>The Journal of Hip Surgery</i> , 2019 , 03, 118-123	0.2	
8	Hip Arthroscopy in Smokers: A Systematic Review of Patient-Reported Outcomes and Complications in 18,585 Cases. <i>American Journal of Sports Medicine</i> , 2021 , 49, 1101-1108	6.8	
7	The Association of International Normalized Ratio with Postoperative Complications in Revision Total Knee Arthroplasty. <i>Journal of Knee Surgery</i> , 2021 , 34, 721-729	2.4	
6	Resident Involvement in Posterior Lumbar Interbody Fusion is Associated With Increased Readmissions and Operative Time, But No Increased Short-term Risks. <i>Clinical Spine Surgery</i> , 2021 , 34, E364-E369	1.8	
5	Reply to the Letter to the Editor: How Long Will It Take to Reach Gender Parity in Orthopaedic Surgery in the United States? An Analysis of the National Provider Identifier Registry. <i>Clinical Orthopaedics and Related Research</i> , 2021 , 479, 2759-2760	2.2	
4	Surgical Management of Femoral Bone Loss 2021 , 251-263		
3	Operative Applications of Placental Tissue Matrix in Orthopaedic Sports Injuries: A Review of the Literature. <i>Surgical Technology International</i> , 2019 , 34, 397-402	0.8	

2 Difficult Cases in Primary Anterior Total Hip Arthroplasty **2022**, 187-205

1 5-Year Survivorship and Outcomes of Robotic-Arm-Assisted Medial Unicompartmental Knee Arthroplasty.. *Applied Bionics and Biomechanics*, **2022**, 2022, 8995358 1.6