

CITATION REPORT

List of articles citing

Five-year comparison of oxidized zirconium and cobalt-chromium femoral components in total knee arthroplasty: a randomized controlled trial

DOI: 10.2106/jbjs.i.01753

Journal of Bone and Joint Surgery - Series A, 2011, 93, 624-30.

Source: <https://exaly.com/paper-pdf/52160023/citation-report.pdf>

Version: 2024-04-24

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

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

#	Paper	IF	Citations
57	Comparison of the Genesis II total knee replacement with oxidised zirconium and cobalt-chromium femoral components in the same patients: a prospective, double-blind, randomised controlled study. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2012 , 94, 1221-7		29
56	Patient satisfaction after total knee and hip arthroplasty. <i>Clinics in Geriatric Medicine</i> , 2012 , 28, 349-65	3.8	62
55	Orthopedic applications of silicon nitride ceramics. <i>Acta Biomaterialia</i> , 2012 , 8, 2889-98	10.8	183
54	The use of oxidized zirconium alloy in knee arthroplasty. <i>Expert Review of Medical Devices</i> , 2012 , 9, 409-21	3.5	10
53	Performance assessment of femoral knee components made from cobalt-chromium alloy and oxidized zirconium. <i>Knee</i> , 2013 , 20, 388-96	2.6	24
52	Five year survival analysis of an oxidised zirconium total knee arthroplasty. <i>Knee</i> , 2013 , 20, 384-7	2.6	11
51	What's new in adult reconstructive knee surgery. <i>Journal of Bone and Joint Surgery - Series A</i> , 2013 , 95, 184-90	5.6	7
50	Alternative bearings in total knee arthroplasty: risk of early revision compared to traditional bearings: an analysis of 62,177 primary cases. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2013 , 84, 145-52	4.3	55
49	A minimum 5-year follow-up of an oxidized zirconium femoral prosthesis used for total knee arthroplasty. <i>Knee</i> , 2014 , 21, 168-71	2.6	33
48	Oxidized zirconium versus cobalt-chromium in TKA: profilometry of retrieved femoral components. <i>Clinical Orthopaedics and Related Research</i> , 2014 , 472, 277-83	2.2	27
47	Bioceramic Coatings for Medical Implants. 2014 , 249-289		1
46	Oxidized zirconium femoral component for TKA: a follow-up note of a previous report at a minimum of 10 years. <i>Knee</i> , 2014 , 21, 858-61	2.6	34
45	In vivo roughening of retrieved total knee arthroplasty femoral components. <i>Knee</i> , 2014 , 21, 278-82	2.6	13
44	Total knee arthroplasty with an oxidised zirconium femoral component: a 5-year follow-up study. <i>Journal of Orthopaedic Surgery</i> , 2014 , 22, 75-9	1.4	11
43	Total Knee Arthroplasty. 2015 ,		2
42	Surface Modifications for Improved Wear Performance in Artificial Joints: A Review. <i>Jom</i> , 2015 , 67, 2502-2517	2.2	22
41	Surface-Oxidized Zirconium. 2015 , 341-353		

40	Oxidized Zirconium Bearing Surfaces in Total Knee Arthroplasty: Lessons Learned. <i>Journal of Knee Surgery</i> , 2015 , 28, 376-81	2.4	7
39	Total knee arthroplasty with an oxidised zirconium femoral component: ten-year survivorship analysis. <i>Bone and Joint Journal</i> , 2016 , 98-B, 58-64	5.6	19
38	A Comparison of 5 Models of Total Knee Arthroplasty in Young Patients. <i>Journal of Arthroplasty</i> , 2016 , 31, 994-9	4.4	6
37	Contemporary Total Knee Arthroplasty: Alternative Bearings. 2016 , 145-153		
36	Twelve-Year Outcomes of an Oxinium Total Knee Replacement Compared with the Same Cobalt-Chromium Design: An Analysis of 17,577 Prostheses from the Australian Orthopaedic Association National Joint Replacement Registry. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017 , 99, 275-283	5.6	23
35	Oxidised zirconium cobalt alloy bearing surfaces in total knee arthroplasty: 3D laser scanning of retrieved polyethylene inserts. <i>Bone and Joint Journal</i> , 2017 , 99-B, 793-798	5.6	8
34	The Survival of Total Knee Arthroplasty: Current Data from Registries on Tribology: Review Article. <i>HSS Journal</i> , 2017 , 13, 28-31	2	21
33	Clinical Results of Oxidized Zirconium Femoral Component in TKA. A Review of Long-Term Survival: Review Article. <i>HSS Journal</i> , 2017 , 13, 32-34	2	5
32	Ceramic Coatings in Load-Bearing Articulating Joint Implants. 2017 , 315-347		1
31	Ceramics for joint replacement. 2017 , 129-179		1
30	The Effect of Alternative Bearing Surfaces on the Risk of Revision Due to Infection in Minimally Stabilized Total Knee Replacement: An Analysis of 326,603 Prostheses from the Australian Orthopaedic Association National Joint Replacement Registry. <i>Journal of Bone and Joint Surgery - Series A</i> , 2018 , 100, 115-123	5.6	10
29	Implant Bearings in Total Knee Arthroplasty. 2018 , 9-26		
28	Mid- to long-term survivorship of oxidised zirconium total knee replacements performed in patients under 50years of age. <i>Knee</i> , 2018 , 25, 617-622	2.6	3
27	The 2018 Mark Coventry, MD Award: Does a Ceramic Bearing Improve Pain, Function, Wear, or Survivorship of TKA in Patients Younger Than 55 Years of Age? A Randomized Trial. <i>Clinical Orthopaedics and Related Research</i> , 2019 , 477, 49-57	2.2	1
26	Does oxidized zirconium make a difference? Midterm cohort survivorship of symmetric posterior condyle posterior-stabilized total knee arthroplasty. <i>Canadian Journal of Surgery</i> , 2019 , 62, 118-122	2	2
25	Clinical outcomes of ceramic femoral prosthesis in total knee arthroplasty: a systematic review. <i>Journal of Orthopaedic Surgery and Research</i> , 2019 , 14, 57	2.8	5
24	A 13- to 16-year clinical and radiological outcome study of the genesis II cruciate retaining total knee arthroplasty with an oxidised zirconium femoral component. <i>Knee</i> , 2019 , 26, 492-499	2.6	4
23	References. 2019 , 509-539		

22 Alumina bearings in orthopedics: Origin and evolution. **2019**, 139-178

21 An Assessment of Randomized Controlled Trial Quality in The Journal of Bone & Joint Surgery: Update from 2001 to 2013. *Journal of Bone and Joint Surgery - Series A*, **2020**, 102, e116 5.6 2

20 The Effect of N, C, Cr, and Nb Content on Silicon Nitride Coatings for Joint Applications. *Materials*, **2020**, 13, 3.5 2

19 Titanium Niobium Nitride Mobile-Bearing Unicompartamental Knee Arthroplasty Results in Good to Excellent Clinical and Radiographic Outcomes in Metal Allergy Patients With Medial Knee Osteoarthritis. *Journal of Arthroplasty*, **2021**, 36, 140-147.e2 4.4 4

18 Oxidized Zirconium Components Maintain a Smooth Articular Surface Except Following Hip Dislocation. *Journal of Arthroplasty*, **2021**, 36, 1437-1444 4.4 0

17 References. **2021**, 361-393

16 Metal-reinforced alumina. **2021**, 161-209

15 Metal-ceramic functionally graded materials (FGMs). **2021**, 327-359 1

14 8 Design, Shape, and Materials of Total Knee Replacement. **2015**, 85-97 1

13 Allergy in total knee replacement surgery: Is it a real problem?. *World Journal of Orthopedics*, **2019**, 10, 63-70 2.2 15

12 Clinical and Radiographic Comparison of Oxidized Zirconium and Cobalt Chrome Femoral Components of a Single Design Primary Total Knee Arthroplasty: Is the Cost Difference Justified Based on Patient Outcomes?. *ISRN Biomaterials*, **2013**, 2013, 1-7 3

11 Fragility Index as a Measure of Randomized Clinical Trial Quality in Adult Reconstruction: A Systematic Review. *Arthroplasty Today*, **2021**, 11, 239-251 2 0

10 MODERN TRENDS IN ORTHOPEDICS: THE KNEE ARTHROPLASTY. *Travmatologiya i Ortopediya Rossii*, **2012**, 5-15 0.3 4

9 Implant Selection. **2014**, 13-65

8 Long Term Outcome of Total Knee Arthroplasty: The Effect of Polyethylene. **2015**, 163-168

7 History, Present and Future of Knee Arthroplasty. *N N Priorov Journal of Traumatology and Orthopedics*, **2016**, 23, 74-81 0.1

6 Metal Hypersensitivity and Complex Regional Pain Syndrome After Bilateral Total Knee Arthroplasty: A Case Report. *JBJS Case Connector*, **2021**, 11, 0.4 1

5 Alternative Bearings in Total Knee Arthroplasty. **2022**, 385-394

4	Metal wear debris generation in primary total knee arthroplasty: is it an issue?. <i>Acta Orthopaedica Belgica</i> , 2021 , 87, 681-695	1.3	1
3	Modern Coatings in Knee Arthroplasty.		
2	Oxidized Zirconium Versus Cobalt Chromium for Primary TKA: No Difference in Midterm Revision Rates From the American Joint Replacement Registry. 2023 , Publish Ahead of Print,		0
1	Zircon Concentrate Enrichment by Dry Magnetic Separation and Centrifugal Air Separation. 2023 , 13, 397		0