Indexes

The **H-index** is **32**, i.e. 32 articles have been cited more than or equal to 32 times (Web of Science as of 15th January 2020). The H-index is **37** based on Google Scholar.

The **i10-index** is **46**, i.e. 46 articles have been cited at least 10 times (Web of Science as of 15th January 2020). The i10-index is **54** based on Google Scholar.

The **G-index** is **69**, i.e. the 69 most cited articles have in total been cited at least 69² times (Web of Science as of 15th January 2020). The G-index is **70** based on Google Scholar.

Peer reviewed articles cited **4,885 / 8,297** times (Web of Science / Google Scholar, 15th Jan. 2020).

Theses


Books and Chapters

(Entry, Type [Book/Chapter], Title, Details)

16 C Odgaard A
   Kne og Underben (Knee and Lower Leg) In “Kirurgi, 2. udgave” (Surgery, 2nd ed.), pp. ?-?

15 C Odgaard A
   Kne og Underben (Knee and Lower Leg) In “Kirurgi” (Surgery), pp. 1046-1070

14 C Odgaard A:
   Knæ (Knee) In "Ortopædisk Kirurgi, 8. udgave" (Orthopaedic Surgery, 8th ed.), pp. 576-629

13 C Odgaard A:
   Knæ (Knee) In "Ortopædisk Kirurgi, 7. udgave" (Orthopaedic Surgery, 7th ed.), pp. 549-606

12 C Odgaard A:
   Knæ (Knee) In "Ortopædisk Kirurgi, 6. udgave" (Orthopaedic Surgery, 6th ed.), pp. 545-601
   FadL’s Forlag, ISBN 87-7749-281-1, 2006

11 C Odgaard A:
   Knæ (Knee) In "Ortopædisk Kirurgi, 5. udgave" (Orthopaedic Surgery, 5th ed.), pp. 511-566
10 C Odgaard A:
Quantification of cancellous bone architecture.

9 C Odgaard A, Kabel J, van Rietbergen B, Huiskes R:
Architectural 3-D parameters and anisotropic elastic properties of cancellous bone.
IUTAM Symposium on Syntheses in Bio Solid Mechanics. pp.33-42

8 C van Rietbergen B, Kabel J, Odgaard A, Huiskes R:
Determination of trabecular bone tissue elastic properties by comparison of experimental and finite element results.

7 C Weinans H, Odgaard A:
Bone structure and remodelling: an introduction.

6 C van Rietbergen B, Huiskes R, Weinans H, Odgaard A & Kabel J:
The role of the trabecular architecture on the anisotropic mechanical properties of bone.

5 B Odgaard A, Weinans H (editors):
Bone Structure and Remodelling.

4 C Odgaard A:
Three-dimensional quantification of cancellous bone structure.
In Imaging Techniques in Biomaterials, red. Barbosa MA & Campilho A, pp. 181-188.
Elsevier Science B.V., Holland, 1994

3 C Wlczek P, Odgaard A, Sernetz P:
Fractal 3D analysis of blood vessels and bones.

2 C Gundersen HJG, Hvid I, Jensen EB, Melsen F, Odgaard A & Vesterby A:
Recent advances in stereology and their application to quantitative studies in bone structures.
In Bone Morphometry, ed. Takahashi HE, Nishimura, Niigata, Japan, pp. 4-11.

1 B Beier H & Odgaard A:
Kompendium i Medicinsk Biofysik.
FadL’s forlag, 1980.

PEER REVIEWED ARTICLES

Submitted
(Entry, Status [In Prep: in preparation; Subm:submitted; R1:under first review; Cond Ac: conditionally accepted; R2:under 2nd review; In Press:in press], Details as of 30th March. 2018)

1 In press Fredborg C, Odgaard A, Sørensen J:
Patellofemoral Arthroplasty Is Cheaper And Better Than Total Knee Arthroplasty For Isolated Patellofemoral Osteoarthritis: Cost-effectiveness Analysis Based On A Randomised Trial (06.01.20: accepted Bone and Joint Journal; 09.12.19: resubmission; 21.10.19: cond.acc.; 08.09.19: resubmission; 13.06.19: cond.acc.; 01.05.19: resubmission; 06.03.19: cond.acc.; 15.12.18:}

2 In press Hesselvig AB, Arpi M, Madsen F, Bjarnsholt T, Odgaard A: Does an Antimicrobial Incision Drape Prevent Intraoperative Contamination? A Randomized Controlled Trial of 1187 Patients. (07.01.20: accepted Clin Orthop Rel Res; 09.10.19: conditionally accepted; 10.05.19: submitted; 11.04.19: draft II; 27.03.19: draft I)


5 Subm Mørup-Petersen A, Laursen M, Madsen F, Krosgaard MR, Winter-Jensen M, Odgaard A: Enhanced recovery programs in orthopaedic surgeries in Europe, the Middle East and Africa: a systematic literature review. (28.06.19: submitted; 10.05.19: approval draft; 28.03.19: draft)


7 Subm Odgaard A, Taylor H, Nguyen T, Wayman S, Atrah S, Marsh W, Ridley C, Ammar A: Enhanced recovery programs in orthopaedic surgeries in Europe, the Middle East and Africa: a systematic literature review. (28.06.19: submitted; 10.05.19: approval draft; 28.03.19: draft)


9 Subm Hald JT, Mortensen JF, Dalstra M, Odgaard A: 2-D Gait pattern parameters from wearable inertial sensors in knee arthroplasty patients. (14.01.20: submitted)

10 Subm Mortensen JF, Hald JT, Rasmussen LE, Østgaard SE, Odgaard A: Medial and not lateral tibial component overhang causes local tenderness (09.01.20: submitted; 10.12.19: draft)

11 Subm Hansen MC, Høegh RMT, Mortensen JF, Sørensen HBD, Odgaard A: Telemetric measurements of dynamic knee movement in knee osteoarthritis patients using small wearable sensors - a pilot study. (27.01.20: submitted; 01.09.18: draft)

12 In Prep Hald JT, Clausen SK, Tornegren H, Hesselvig AB, Odgaard A: Periprosthetic infection rate versus seasonality of operation in a national population of total knee arthroplasty patients: a register-based analysis. (11.11.19: draft)

13 In Prep Mongelard KBG, Mørup-Petersen A, Christensen KB, Odgaard A: Ordinal grading and heuristics of radiographic images. (23.03.19: draft)

14 In Prep Larsen AE, Odgaard A: Pilot testing of the Patient Activity Treatment Outcome Score (PATOS). (15.08.18: draft)
15  In Prep  Mathias Barslund Gregersen, Anders Odgaard, Claus Hjorth Jensen, Rasmus Wejnold Jørgensen
Five-year follow-up of patients treated with arthroscopic partial meniscectomy.
(05.09.19: draft)

16  In prep  Jørgensen RW, Odgaard A, Olsen BS, Flensted F, Jensen CH
Four-year results following arthroplasty of the basal joint of the thumb.
(17.01.20: draft)

17  In prep  Mørup-Petersen A, Skou ST, Holm CE, Holm PM, Varnum C, Krogsgaard MR, Laursen M, 
Odgaard A: 
Translation, cultural adaptation and measurement properties of the Danish version of the UCLA 
activity scale for use in hip and knee replacement patients.
(20.01.20: draft)

Published
(Entry, Details, Citations as of 15th January. 2020 [Web of Science / Google Scholar])

71  Kappel A, Mortensen JF, Nielsen PT, Odgaard A, Laursen MB: 
Reliability of stress radiography in the assessment of coronal laxity following total knee 
arthroplasty. 
Knee 2020; 27:221-228 
(accepted; 03.08.19: resubmission; 24.07.19: cond.acc.; 30.05.19: submitted)

70  Odgaard A, Laursen M, Groenv K, Troelsen A, Kristensen PW, Schrøder H, Madsen F, 
Overgaard S: 
Mismatch Never Events in Hip and Knee Arthroplasty: a Cohort and Intervention Study. 

69  Cordtz R, Odgaard A, Kristensen LE, Overgaard S, Dreyer L: 
Risk of medical complications following total hip or knee arthroplasty in patients with rheumatoid 
arthritis: A register-based cohort study from Denmark. 

68  Bendixen NB, Eskelund PW, Odgaard A: 
Failure modes of patellofemoral arthroplasty-registries vs. clinical studies: a systematic review. 
PMID: 31259645.

67  Cordtz R, Hawley S, Prieto-Alhambra D, Højgaard P, Zobbe K, Kristensen LE, Overgaard S, 
Odgaard A, Soussi BG, Dreyer L: 
Reduction in Upper Limb Joint Surgery among Rheumatoid Arthritis Patients: An Interrupted 
Time Series Analysis using Danish Health Care Registers. 
PMID: 30680930.

66  Odgaard A, Eldridge J, Madsen F: 
Patellofemoral arthroplasty. 

65  Mortensen JF, Rasmussen LE, Østgaard SE, Kappel A, Madsen F, Schrøder HM, Odgaard A: 
Randomized clinical trial of medial unicompartmental versus total knee arthroplasty for 
tanteromedial tibio-femoral osteoarthritis. The study protocol. 
BMC Musculoskeletal Disorders 2019; 20:119:1-8

64  Horsager K, Madsen F, Odgaard A, Fink Jepsen C, Rømer L, Kristensen PW, Kaptein BL, Søballe 
K, Stilling M. 
Similar polyethylene wear between cemented and cementless Oxford medial UKA: a 5-year 
follow-up randomized controlled trial on 79 patients using radiostereometry.
<table>
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<tr>
<th>Article</th>
<th>Authors</th>
<th>Journal, Volume, Issue, Pages and Year</th>
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Knee arthroplasty in Denmark, Norway and Sweden. A pilot study from the Nordic Arthroplasty Register Association.


23 Smit TH, Schneider E, Odgaard A. Star length distribution: a volume-based concept for the characterization of structural anisotropy.


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**REPORTS**


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**EDITORIALS, COMMENTS, LETTERS TO THE EDITOR, ETC.**

3. Odgaard A et al.: [DRG surrounded by too many myths and too little reality]. *Dagens Medicin*. 3 Mar 2017
5. [Consultants question evidence for rehabilitation surge]. *Dagens Medicin*. 19 Jun 2009
6. [Consultants: Give up the idea of foreign surgical teams]. *Dagens Medicin*. 21 Nov 2008

**Parascientific Publications**