

Stig S Jakobsen

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.

36

papers

579

citations

13

h-index

23

g-index

37

ext. papers

695

ext. citations

3.6

avg, IF

3.74

L-index

#	Paper	IF	Citations
36	Titanium: a review on exposure, release, penetration, allergy, epidemiology, and clinical reactivity. <i>Contact Dermatitis</i> , 2016 , 74, 323-45	2.7	111
35	The association between metal allergy, total hip arthroplasty, and revision. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2009 , 80, 646-52	4.3	109
34	Cobalt-chromium-molybdenum alloy causes metal accumulation and metallothionein up-regulation in rat liver and kidney. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2007 , 101, 441-6	3.1	35
33	Cobalt release from implants and consumer items and characteristics of cobalt sensitized patients with dermatitis. <i>Contact Dermatitis</i> , 2012 , 66, 113-22	2.7	32
32	No association between pseudotumors, high serum metal-ion levels and metal hypersensitivity in large-head metal-on-metal total hip arthroplasty at 5-7-year follow-up. <i>Skeletal Radiology</i> , 2016 , 45, 115-25	2.7	24
31	Failure of total hip implants: metals and metal release in 52 cases. <i>Contact Dermatitis</i> , 2014 , 71, 319-25	2.7	22
30	Effects of as-cast and wrought Cobalt-Chrome-Molybdenum and Titanium-Aluminium-Vanadium alloys on cytokine gene expression and protein secretion in J774A.1 macrophages. <i>European Cells and Materials</i> , 2007 , 14, 45-54; discussion 54-5	4.3	22
29	Metal release and metal allergy after total hip replacement with resurfacing versus conventional hybrid prosthesis. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2014 , 85, 348-54	4.3	20
28	Biomechanical implant fixation of CoCrMo coating inferior to titanium coating in a canine implant model. <i>Journal of Biomedical Materials Research - Part A</i> , 2010 , 94, 180-6	5.4	17
27	Higher Prevalence of Mixed or Solid Pseudotumors in Metal-on-Polyethylene Total Hip Arthroplasty Compared With Metal-on-Metal Total Hip Arthroplasty and Resurfacing Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2018 , 33, 2279-2286	4.4	16
26	Cytokine Profile in Patients with Aseptic Loosening of Total Hip Replacements and Its Relation to Metal Release and Metal Allergy. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	14
25	Two-year migration results of the ReCap hip resurfacing system-a radiostereometric follow-up study of 23 hips. <i>International Orthopaedics</i> , 2011 , 35, 497-502	3.8	14
24	Effects of gold coating on experimental implant fixation. <i>Journal of Biomedical Materials Research - Part A</i> , 2009 , 88, 274-80	5.4	14
23	The interface between periacetabular osteotomy, hip arthroscopy and total hip arthroplasty in the young adult hip. <i>EFORT Open Reviews</i> , 2018 , 3, 408-417	5.5	12
22	Muscle-tendon-related abnormalities detected by ultrasonography are common in symptomatic hip dysplasia. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2018 , 138, 1059-1067	3.6	10
21	High relative reliability and responsiveness of the forgotten joint score-12 in patients with femoroacetabular impingement undergoing hip arthroscopic treatment. A prospective survey-based study. <i>Journal of Hip Preservation Surgery</i> , 2019 , 6, 149-156	2	10
20	Patient-reported outcome and muscle-tendon pain after periacetabular osteotomy are related: 1-year follow-up in 82 patients with hip dysplasia. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2019 , 90, 40-45	4.3	10

19	High frequency of labral pathology in symptomatic borderline dysplasia: a prospective magnetic resonance arthrography study of 99 patients. <i>Journal of Hip Preservation Surgery</i> , 2019 , 6, 60-68	2	9
18	14-year hip survivorship after periacetabular osteotomy: a follow-up study on 1,385 hips. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020 , 91, 299-305	4.3	9
17	Does the physical activity profile change in patients with hip dysplasia from before to 1 year after periacetabular osteotomy?. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018 , 89, 622-627	4.3	9
16	Progressive resistance training in patients with hip dysplasia: A feasibility study. <i>Journal of Rehabilitation Medicine</i> , 2018 , 50, 751-758	3.4	8
15	Hydroxyapatite coatings did not increase TGF-beta and BMP-2 secretion in murine J774A.1 macrophages, but induced a pro-inflammatory cytokine response. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2009 , 20, 455-65	3.5	8
14	Physical Activity Is Associated With the Level of Chromium but Not With Changes in Pseudotumor Size in Patients With Metal-on-Metal Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2018 , 33, 2932-2939	4.4	7
13	Marker-based or model-based RSA for evaluation of hip resurfacing arthroplasty? A clinical validation and 5-year follow-up. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2013 , 133, 1613-21	3.6	6
12	What level of pain reduction can be expected up to two years after periacetabular osteotomy? A prospective cohort study of 146 patients. <i>Journal of Hip Preservation Surgery</i> , 2018 , 5, 274-281	2	6
11	Equal Primary Fixation of Resurfacing Stem, but Inferior Cup Fixation With Anterolateral vs Posterior Surgical Approach. A 2-Year Blinded Randomized Radiostereometric and Dual-energy X-Ray Absorptiometry Study of Metal-on-Metal Hip Resurfacing Arthroplasty. <i>Journal of Arthroplasty</i> , 2017 , 32, 3412-3420	4.4	5
10	No association between serum metal ions and implant fixation in large-head metal-on-metal total hip arthroplasty. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2014 , 85, 355-62	4.3	4
9	Higher early proximal migration of hemispherical cups with electrochemically applied hydroxyapatite (BoneMaster) on a porous surface compared with porous surface alone: a randomized RSA study with 53 patients. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020 , 91, 26-32	4.3	4
8	Efficacy of periacetabular osteotomy followed by progressive resistance training compared to progressive resistance training as non-surgical treatment in patients with hip dysplasia (PreserveHip) - a protocol for a randomised controlled trial. <i>BMJ Open</i> , 2019 , 9, e032782	3	4
7	Acid etching does not improve CoCrMo implant osseointegration in a canine implant model. <i>HIP International</i> , 2010 , 20, 171-8	1.7	3
6	Conservative Hip Surgery 2018 , 3-47		2
5	Does pain and hip function improve 2 years after reverse periacetabular osteotomy? A follow-up study of 74 patients. <i>Journal of Hip Preservation Surgery</i> , 2020 , 7, 130-139	2	1
4	Periprosthetic hip infection treated with two-stage stage-one Select Spacer- complication rate and restoration of anatomy. <i>Journal of Orthopaedics</i> , 2020 , 18, 138-142	1.6	1
3	Combined and hybrid marker models for radiostereometry assessment of polyethylene liner motion in dual mobility hip prosthesis: a proof-of-concept study.. <i>European Radiology Experimental</i> , 2021 , 5, 55	4.5	1
2	Polyethylene liner motion in dual-mobility hip prostheses: static and dynamic radiostereometry in 16 patients 1 year after operation.. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2022 , 93, 375-381	4.3	0

- 1 Electrochemically applied hydroxyapatite on the cementless porous surface of Bi-Metric stems reduces early migration and has a lasting effect. *Bone and Joint Journal*, **2022**, 104-B, 647-656

5.6