

# Gunnar Flivik

## List of Publications by Year in descending order

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31  
papers

947  
citations

840776

11  
h-index

454955

30  
g-index

32  
all docs

32  
docs citations

32  
times ranked

752  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preserved periprosthetic bone stock at 5 years post-operatively with uncemented short hip stem in both collared and collarless version. Archives of Orthopaedic and Trauma Surgery, 2022, 142, 3489-3496.	2.4	4
2	Vitamin E infused highly cross-linked cemented cups in total hip arthroplasty show good wear pattern and stabilize satisfactorily: a randomized, controlled RSA trial with 5-year follow-up. Monthly Notices of the Royal Astronomical Society: Letters, 2022, 93, 249-255.	3.3	5
3	Migration pattern of a short uncemented stem with or without collar: a randomised RSA-study with 2 years follow-up. HIP International, 2021, 31, 500-506.	1.7	3
4	Unexpected varus deformity and concomitant metal ion release and MRI findings of modular-neck hip stems: descriptive RSA study in 75 hips with 8 years follow-up. Monthly Notices of the Royal Astronomical Society: Letters, 2021, 92, 67-73.	3.3	4
5	Custom-made 3D-printed cup-cage implants for complex acetabular revisions: evaluation of pre-planned versus achieved positioning and 1-year migration data in 10 patients. Monthly Notices of the Royal Astronomical Society: Letters, 2021, 92, 23-28.	3.3	14
6	Evaluation of different coatings of the tibial tray in uncemented total knee arthroplasty. A randomized controlled trial with 5 years follow-up with RSA and DEXA. Knee, 2021, 29, 208-215.	1.6	6
7	Preoperative BMD does not influence femoral stem subsidence of uncemented THA when the femoral T-score is $\geq -2.5$ . Monthly Notices of the Royal Astronomical Society: Letters, 2021, 92, 538-543.	3.3	4
8	Highly cross-linked polyethylene still outperforms conventional polyethylene in THA: 10-year RSA results. Monthly Notices of the Royal Astronomical Society: Letters, 2021, 92, 568-574.	3.3	8
9	Bone remodeling and implant migration of uncemented femoral and cemented asymmetrical tibial components in total knee arthroplasty - DXA and RSA evaluation with 2-year follow up. Knee Surgery and Related Research, 2021, 33, 25.	4.2	6
10	Similar migration for medial congruent and cruciate-retaining tibial components in an anatomic TKA system: a randomized controlled trial of 60 patients followed with RSA for 2 years. Monthly Notices of the Royal Astronomical Society: Letters, 2021, , 1-7.	3.3	2
11	No effect of femoral canal jet-lavage on the stability of cementless stems in primary hip arthroplasty: a randomised RSA study with 6 years follow-up. HIP International, 2020, 30, 417-422.	1.7	0
12	Migration of the uncemented Echo Bi-Metric and Bi-Metric THA stems: a randomized controlled RSA study involving 62 patients with 24-month follow-up. Monthly Notices of the Royal Astronomical Society: Letters, 2020, 91, 693-698.	3.3	6
13	Polyethylene Wear With Ceramic and Metal Femoral Heads at 5 Years: A Randomized Controlled Trial With Radiostereometric Analysis. Journal of Arthroplasty, 2020, 35, 3769-3776.	3.1	11
14	Effect of symmetrical restoration for the migration of uncemented total hip arthroplasty: a randomized RSA study with 75 patients and 5-year follow-up. Journal of Orthopaedic Surgery and Research, 2020, 15, 225.	2.3	6
15	Locally administered bisphosphonate in hip stem revisions using the bone impaction grafting technique: a randomised, placebo-controlled study with DXA and five-year RSA follow-up. HIP International, 2019, 29, 26-34.	1.7	1
16	Decreased migration with locally administered bisphosphonate in cemented cup revisions using impaction bone grafting technique. Monthly Notices of the Royal Astronomical Society: Letters, 2018, 89, 17-22.	3.3	4
17	Is a hollow centralizer necessary when using a polished, tapered, cemented femoral stem?. Monthly Notices of the Royal Astronomical Society: Letters, 2017, 88, 377-382.	3.3	6
18	Low Preoperative BMD Is Related to High Migration of Tibia Components in Uncemented TKA 92 Patients in a Combined DEXA and RSA Study With 2-Year Follow-Up. Journal of Arthroplasty, 2017, 32, 2141-2146.	3.1	34

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19	Comparable Results With Porous Metal Augments in Combination With Either Cemented or Uncemented Cups in Revision Hip Arthroplasty: An Analysis of One Hundred Forty-Seven Revisions at a Mean of Five Years. <i>Journal of Arthroplasty</i> , 2017, 32, 1612-1617.	3.1	21
20	Preoperative Anxiety and Depression Correlate With Dissatisfaction After Total Knee Arthroplasty: A Prospective Longitudinal Cohort Study of 186 Patients, With 4-Year Follow-Up. <i>Journal of Arthroplasty</i> , 2017, 32, 767-770.	3.1	130
21	Stable Migration Pattern of an Ultra-Short Anatomical Uncemented Hip Stem: A Prospective Study with 2 Years Radiostereometric Analysis Follow-Up. <i>HIP International</i> , 2017, 27, 259-266.	1.7	14
22	Monoblock versus modular polyethylene insert in uncemented total knee arthroplasty. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 87, 607-614.	3.3	9
23	Comparison of a novel porous titanium construct (Regenerex®) to a well proven porous coated tibial surface in cementless total knee arthroplasty – A prospective randomized RSA study with two-year follow-up. <i>Knee</i> , 2016, 23, 1002-1011.	1.6	16
24	Design modifications of the uncemented Furlong hip stem result in minor early subsidence but do not affect further stability. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2014, 85, 556-561.	3.3	33
25	Fatigue Fracture in Dual Modular Revision Total Hip Arthroplasty Stems. <i>Journal of Arthroplasty</i> , 2014, 29, 850-855.	3.1	58
26	Is Removal of Subchondral Bone Plate Advantageous in Cemented Cup Fixation?. <i>Clinical Orthopaedics and Related Research</i> , 2006, 448, 164-172.	1.5	20
27	Migration of the acetabular component: Effect of cement pressurization and significance of early radiolucency. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2005, 76, 159-168.	3.3	30
28	Fixation of the cemented acetabular component in hip arthroplasty. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2005, 76, 1-30.	3.3	9
29	Guidelines for standardization of radiostereometry (RSA) of implants. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2005, 76, 563-572.	3.3	457
30	Fixation of the cemented acetabular component in hip arthroplasty. <i>Acta Orthopaedica Supplementum</i> , 2005, 76, 3-30.	1.0	4
31	Improved acetabular pressurization gives better cement penetration. <i>Journal of Arthroplasty</i> , 2004, 19, 911-918.	3.1	22