

# Bart G Pijls

## List of Publications by Year in descending order

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Version: 2024-02-01

61  
papers

1,866  
citations

331259

21  
h-index

276539

41  
g-index

61  
all docs

61  
docs citations

61  
times ranked

1812  
citing authors

#	ARTICLE	IF	CITATIONS
1	Demographic risk factors for COVID-19 infection, severity, ICU admission and death: a meta-analysis of 59 studies. <i>BMJ Open</i> , 2021, 11, e044640.	0.8	354
2	Early migration of tibial components is associated with late revision. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2012, 83, 614-624.	1.2	159
3	Early proximal migration of cups is associated with late revision in THA. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2012, 83, 583-591.	1.2	123
4	RSA and Registries: The Quest for Phased Introduction of New Implants. <i>Journal of Bone and Joint Surgery - Series A</i> , 2011, 93, 62-65.	1.4	122
5	Decreased Mortality in Coronavirus Disease 2019 Patients Treated With Tocilizumab: A Rapid Systematic Review and Meta-analysis of Observational Studies. <i>Clinical Infectious Diseases</i> , 2021, 72, e742-e749.	2.9	90
6	RSA migration of total knee replacements. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 320-328.	1.2	82
7	Early subsidence of shape-closed hip arthroplasty stems is associated with late revision. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2015, 86, 575-585.	1.2	62
8	A systematic review and meta-regression of mobile-bearing versus fixed-bearing total knee replacement in 41 studies. <i>Bone and Joint Journal</i> , 2013, 95-B, 1209-1216.	1.9	57
9	All-polyethylene Tibial Components are Equal to Metal-backed Components: Systematic Review and Meta-regression. <i>Clinical Orthopaedics and Related Research</i> , 2012, 470, 3549-3559.	0.7	56
10	Ethnic minority status as social determinant for COVID-19 infection, hospitalisation, severity, ICU admission and deaths in the early phase of the pandemic: a meta-analysis. <i>BMJ Global Health</i> , 2021, 6, e007433.	2.0	51
11	Revision surgery is overestimated in hip replacement. <i>Bone and Joint Research</i> , 2012, 1, 258-262.	1.3	44
12	The beneficial effect of hydroxyapatite lasts. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2012, 83, 135-141.	1.2	41
13	Mobile bearing vs fixed bearing prostheses for posterior cruciate retaining total knee arthroplasty for postoperative functional status in patients with osteoarthritis and rheumatoid arthritis. <i>The Cochrane Library</i> , 2015, 2015, CD003130.	1.5	40
14	Reliability study of the sonographic measurement of the acromiohumeral distance in symptomatic patients. <i>Journal of Clinical Ultrasound</i> , 2010, 38, 128-134.	0.4	37
15	Increased Mortality in Metal-on-Metal versus Non-Metal-on-Metal Primary Total Hip Arthroplasty at 10 Years and Longer Follow-Up: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0156051.	1.1	34
16	Polyethylene thickness is a risk factor for wear necessitating insert exchange. <i>International Orthopaedics</i> , 2012, 36, 1175-1180.	0.9	31
17	AQUILA: assessment of quality in lower limb arthroplasty. An expert Delphi consensus for total knee and total hip arthroplasty. <i>BMC Musculoskeletal Disorders</i> , 2011, 12, 173.	0.8	30
18	Differences in long-term fixation between mobile-bearing and fixed-bearing knee prostheses at ten to 12 years' follow-up. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2012, 94-B, 1366-1371.	3.4	28

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19	RSA prediction of high failure rate for the uncoated Interax TKA confirmed by meta-analysis. Monthly Notices of the Royal Astronomical Society: Letters, 2012, 83, 142-147.	1.2	26
20	Outcome of Debridement, Antibiotics, and Implant Retention for Staphylococcal Hip and Knee Prosthetic Joint Infections, Focused on Rifampicin Use: A Systematic Review and Meta-Analysis. Open Forum Infectious Diseases, 2021, 8, ofab298.	0.4	26
21	Temporal trends of sex differences for COVID-19 infection, hospitalisation, severe disease, intensive care unit (ICU) admission and death: a meta-analysis of 229 studies covering over 10M patients. F1000Research, 2022, 11, 5.	0.8	26
22	MoM total hip replacements in Europe: a NORE report. EFORT Open Reviews, 2019, 4, 423-429.	1.8	24
23	Which Implant Should We Use for Primary Total Hip Replacement?. Journal of Bone and Joint Surgery - Series A, 2014, 96, 79-97.	1.4	21
24	Tibial component rotation in total knee arthroplasty. BMC Musculoskeletal Disorders, 2016, 17, 87.	0.8	20
25	All-polyethylene tibial components in TKA in rheumatoid arthritis: a 25-year follow-up study. International Orthopaedics, 2012, 36, 565-570.	0.9	18
26	Segmental induction heating of orthopaedic metal implants. Bone and Joint Research, 2018, 7, 609-619.	1.3	18
27	RSA-tested TKA Implants on Average Have Lower Mean 10-year Revision Rates Than Non-RSA-tested Designs. Clinical Orthopaedics and Related Research, 2020, 478, 1232-1241.	0.7	18
28	Synergy between induction heating, antibiotics, and N-acetylcysteine eradicates <i>Staphylococcus aureus</i> from biofilm. International Journal of Hyperthermia, 2020, 37, 130-136.	1.1	18
29	Conversion from knee arthrodesis to arthroplasty: systematic review. International Orthopaedics, 2016, 40, 2069-2074.	0.9	17
30	Induction heating for eradicating <i>Staphylococcus epidermidis</i> from biofilm. Bone and Joint Research, 2020, 9, 192-199.	1.3	17
31	Primary Uncemented Hemiarthroplasty for Severe Fractures of the Proximal Humerus. Journal of Orthopaedic Trauma, 2011, 25, 279-285.	0.7	15
32	The era of phased introduction of new implants. Bone and Joint Research, 2016, 5, 215-217.	1.3	14
33	Non-contact electromagnetic induction heating for eradicating bacteria and yeasts on biomaterials and possible relevance to orthopaedic implant infections. Bone and Joint Research, 2017, 6, 323-330.	1.3	14
34	Modular component exchange and outcome of DAIR for hip and knee periprosthetic joint infection. Bone & Joint Open, 2021, 2, 806-812.	1.1	14
35	Alternative humeral tubercle fixation in shoulder hemiarthroplasty for fractures of the proximal humerus. Journal of Shoulder and Elbow Surgery, 2010, 19, 282-289.	1.2	13
36	How to deal with lost to follow-up in total knee arthroplasty. International Orthopaedics, 2014, 38, 953-959.	0.9	12

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37	The natural history of the rheumatoid shoulder. <i>Bone and Joint Journal</i> , 2014, 96-B, 1520-1524.	1.9	11
38	Treatment of Supination Deformity for Obstetric Brachial Plexus Injury: A Systematic Review and Meta-Analysis. <i>Journal of Hand Surgery</i> , 2014, 39, 1948-1958.e2.	0.7	11
39	Ribbing disease: a systematic review. <i>Acta Radiologica</i> , 2018, 59, 448-453.	0.5	11
40	Let's add three other studies. <i>BMJ: British Medical Journal</i> , 2010, 340, c2627-c2627.	2.4	10
41	Decreased mortality and increased side effects in COVID-19 patients treated with IL-6 receptor antagonists: systematic review and meta-analysis. <i>Scientific Reports</i> , 2021, 11, 21522.	1.6	10
42	The Table I Fallacy: P Values in Baseline Tables of Randomized Controlled Trials. <i>Journal of Bone and Joint Surgery - Series A</i> , 2022, 104, e71.	1.4	7
43	Lateral talonavicular dislocation after low-energy trauma. <i>BMJ Case Reports</i> , 2013, 2013, bcr2013200692-bcr2013200692.	0.2	4
44	Evaluation of Quality of Lower Limb Arthroplasty Observational Studies Using the Assessment of Quality in Lower Limb Arthroplasty (AQUILA) Checklist. <i>Journal of Arthroplasty</i> , 2015, 30, 1513-1517.	1.5	4
45	Strategy for RSA migration thresholds. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 87, 432-433.	1.2	3
46	Innate immune response and implant loosening: Interferon gamma is inversely associated with early migration of total knee prostheses. <i>Journal of Orthopaedic Research</i> , 2016, 34, 121-126.	1.2	3
47	Debridement, Antibiotics, and Implant Retention with the Direct Anterior Approach for Acute Periprosthetic Joint Infection Following Primary THA. <i>JBJS Open Access</i> , 2020, 5, e0062-e0062.	0.8	3
48	Proton-pump inhibitors are associated with increased risk of prosthetic joint infection in patients with total hip arthroplasty: a case-cohort study. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2021, 92, 431-435.	1.2	3
49	Inhaled Corticosteroids, Vitamin K Antagonists and Amlodipine Were Associated with an Increased Risk of Acute Periprosthetic Joint Infection in Patients with Total Hip Arthroplasty: A Retrospective Caseâ€Cohort Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 1842.	1.0	3
50	Reflections on the RSA guidelines. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 91, 232-233.	1.2	2
51	Non-contact induction heating and SAAP-148 eliminate persisters within MRSA biofilms mimicking a metal implant infection. , 2021, 42, 34-42.		2
52	RSA migration of unicondylar knee arthroplasties is comparable to migration of total knee arthroplasties: A meta-analysis. <i>Journal of ISAKOS</i> , 2022, 7, 17-23.	1.1	2
53	Correspondence. <i>Bone and Joint Journal</i> , 2013, 95-B, 718-718.	1.9	1
54	Management of fractures of the distal radius 4â€%years after the introduction of national guidelines. <i>Journal of Hand Surgery: European Volume</i> , 2016, 41, 777-779.	0.5	1

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55	UK FASHIoNâ€™how clinically relevant are the results?. Lancet, The, 2019, 394, 1617.	6.3	1
56	Reply to Richier et al. Clinical Infectious Diseases, 2021, , .	2.9	1
57	Reply to Huang et al. Clinical Infectious Diseases, 2021, 72, e1157-e1158.	2.9	1
58	Should a Trial with Lost Allocation Key be Incorporated in Meta-analysis?. British Journal of Medicine and Medical Research, 2015, 9, 1-7.	0.2	0
59	Reply to Tleyjeh. Clinical Infectious Diseases, 2021, 72, e1155-e1156.	2.9	0
60	Letter to the Editor: Can Topical Vancomycin Prevent Periprosthetic Joint Infection in Hip and Knee Arthroplasty? A Systematic Review. Clinical Orthopaedics and Related Research, 2021, Publish Ahead of Print, .	0.7	0
61	Letter to the Editor: How Large a Study Is Needed to Detect TKA Revision Rate Reductions Attributable to Robotic or Navigated Technologies? A Simulation-based Power Analysis. Clinical Orthopaedics and Related Research, 2022, Publish Ahead of Print, .	0.7	0