

Jörg Lätzner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5823605/publications.pdf>

Version: 2024-02-01

72
papers

2,620
citations

159358

30
h-index

205818

48
g-index

99
all docs

99
docs citations

99
times ranked

2518
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of Total Knee Arthroplasty revision causes. BMC Musculoskeletal Disorders, 2018, 19, 55.	0.8	215
2	European multidisciplinary consensus statement on the use and monitoring of metal-on-metal bearings for total hip replacement and hip resurfacing. Orthopaedics and Traumatology: Surgery and Research, 2013, 99, 263-271.	0.9	132
3	Computer-assisted and conventional total knee replacement. Journal of Bone and Joint Surgery: British Volume, 2008, 90-B, 1039-1044.	3.4	121
4	Serum Metal Ion Exposure after Total Knee Arthroplasty. Clinical Orthopaedics and Related Research, 2007, 461, 136-142.	0.7	99
5	Surgical options for patients with osteoarthritis of the knee. Nature Reviews Rheumatology, 2009, 5, 309-316.	3.5	92
6	Metal Ion Concentrations in Body Fluids after Implantation of Hip Replacements with Metal-on-Metal Bearing – Systematic Review of Clinical and Epidemiological Studies. PLoS ONE, 2013, 8, e70359.	1.1	91
7	Rotational alignment of the tibial component in total knee arthroplasty is better at the medial third of tibial tuberosity than at the medial border. BMC Musculoskeletal Disorders, 2010, 11, 57.	0.8	86
8	Open-wedge high tibial osteotomy: incidence of lateral cortex fractures and influence of fixation device on osteotomy healing. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 832-837.	2.3	67
9	Patient Activity After TKA Depends on Patient-specific Parameters. Clinical Orthopaedics and Related Research, 2014, 472, 3933-3940.	0.7	59
10	CHIP and hips: clonal hematopoiesis is common in patients undergoing hip arthroplasty and is associated with autoimmune disease. Blood, 2021, 138, 1727-1732.	0.6	58
11	Comparison of different rating scales for the use in Delphi studies: different scales lead to different consensus and show different test-retest reliability. BMC Medical Research Methodology, 2020, 20, 28.	1.4	57
12	Patients with no functional improvement after total knee arthroplasty show different kinematics. International Orthopaedics, 2012, 36, 1841-1847.	0.9	55
13	Functional outcome after computer-assisted versus conventional total knee arthroplasty: a randomized controlled study. Knee Surgery, Sports Traumatology, Arthroscopy, 2010, 18, 1339-1344.	2.3	51
14	Metal hypersensitivity and metal ion levels in patients with coated or uncoated total knee arthroplasty: a randomised controlled study. International Orthopaedics, 2013, 37, 1925-1931.	0.9	50
15	Patient-Reported outcomes after Revision Surgery Compared to Primary Total Hip Arthroplasty. HIP International, 2017, 27, 180-186.	0.9	49
16	Prosthesis alignment affects axial rotation motion after total knee replacement: a prospective in vivo study combining computed tomography and fluoroscopic evaluations. BMC Musculoskeletal Disorders, 2012, 13, 206.	0.8	47
17	Efficacy and safety of thromboprophylaxis with low-molecular-weight heparin or rivaroxaban in hip and knee replacement surgery. Thrombosis and Haemostasis, 2013, 109, 154-163.	1.8	47
18	Consensus Statement – Current Evidence on the Management of Metal-on-Metal Bearings – April 16, 2012. HIP International, 2013, 23, 2-5.	0.9	47

#	ARTICLE	IF	CITATIONS
19	What Do Patients Expect From Total Knee Arthroplasty? A Delphi Consensus Study on Patient Treatment Goals. <i>Journal of Arthroplasty</i> , 2017, 32, 2093-2099.e1.	1.5	47
20	No difference between computer-assisted and conventional total knee arthroplasty: five-year results of a prospective randomised study. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2013, 21, 2241-2247.	2.3	46
21	Indication Criteria for Total Knee Arthroplasty in Patients with Osteoarthritis â€“ A Multi-perspective Consensus Study. <i>Zeitschrift Fur Orthopadie Und Unfallchirurgie</i> , 2017, 155, 539-548.	0.4	46
22	Similar stability and range of motion between cruciate-retaining and cruciate-substituting ultracongruent insert total knee arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015, 23, 1638-1643.	2.3	44
23	The reliability of physical examination tests for the diagnosis of anterior cruciate ligament rupture â€“ A systematic review. <i>Manual Therapy</i> , 2015, 20, 402-411.	1.6	42
24	Different intraoperative kinematics, stability, and range of motion between cruciate-substituting ultracongruent and posterior-stabilized total knee arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 1465-1470.	2.3	38
25	No difference in range of motion between ultracongruent and posterior stabilized design in total knee arthroplasty: a randomized controlled trial. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 3515-3521.	2.3	37
26	Fulfillment of expectations influence patient satisfaction 5Âyears after total knee arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 2061-2070.	2.3	36
27	Outcome Assessment in Total Knee Arthroplasty: A Systematic Review and Critical Appraisal. <i>Journal of Arthroplasty</i> , 2017, 32, 653-665.e1.	1.5	34
28	Precision of navigated and conventional open-wedge high tibial osteotomy in a cadaver study. <i>European Journal of Medical Research</i> , 2010, 15, 117.	0.9	30
29	Do Survival Rate and Serum Ion Concentrations 10 Years After Metal-on-Metal Hip Resurfacing Provide Evidence for Continued Use?. <i>Clinical Orthopaedics and Related Research</i> , 2012, 470, 3118-3126.	0.7	30
30	Agreement between radiological and computer navigation measurement of lower limb alignment. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014, 22, 2721-2727.	2.3	29
31	Similar outcome during short-term follow-up after coated and uncoated total knee arthroplasty: a randomized controlled study. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 3459-3467.	2.3	26
32	Efficacy and safety of rivaroxaban or fondaparinux thromboprophylaxis in major orthopedic surgery: findings from the ORTHO-TEP registry. <i>Journal of Thrombosis and Haemostasis</i> , 2012, 10, 2045-2052.	1.9	25
33	Placement makes a difference: Accuracy of an accelerometer in measuring step number and stair climbing. <i>Gait and Posture</i> , 2014, 39, 1126-1132.	0.6	25
34	The reliability of physical examination tests for the clinical assessment of scapular dyskinesis in subjects with shoulder complaints: A systematic review. <i>Physical Therapy in Sport</i> , 2017, 26, 64-89.	0.8	23
35	Intraarticular use of tranexamic acid reduces blood loss and transfusion rate after primary total knee arthroplasty. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 341.	0.8	23
36	Functional outcome after open and arthroscopic bankart repair for traumatic shoulder instability. <i>European Journal of Medical Research</i> , 2009, 14, 18.	0.9	22

#	ARTICLE	IF	CITATIONS
37	Reliability of specific physical examination tests for the diagnosis of shoulder pathologies: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2017, 51, 511-518.	3.1	22
38	Study rationale and protocol: prospective randomized comparison of metal ion concentrations in the patient's plasma after implantation of coated and uncoated total knee prostheses. <i>BMC Musculoskeletal Disorders</i> , 2009, 10, 128.	0.8	21
39	Better short-term function after unicompartmental compared to total knee arthroplasty. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 326.	0.8	21
40	How Much Improvement in Patient Activity Can Be Expected After TKA?. <i>Orthopedics</i> , 2016, 39, S18-23.	0.5	20
41	Is Range of Motion After Cruciate-Retaining Total Knee Arthroplasty Influenced by Prosthesis Design? A Prospective Randomized Trial. <i>Journal of Arthroplasty</i> , 2014, 29, 961-965.	1.5	19
42	Midterm Results After Coated and Uncoated TKA: A Randomized Controlled Study. <i>Orthopedics</i> , 2016, 39, S13-7.	0.5	19
43	Reliability of limb alignment measurement for high tibial osteotomy with a navigation system. <i>European Journal of Medical Research</i> , 2009, 14, 447.	0.9	18
44	TKA for Posttraumatic Osteoarthritis Is More Complex and Needs More Surgical Resources. <i>Orthopedics</i> , 2016, 39, S36-40.	0.5	18
45	3D printing of patient-specific implants for osteochondral defects: workflow for an MRI-guided zonal design. <i>Bio-Design and Manufacturing</i> , 2021, 4, 818-832.	3.9	18
46	Empfehlungen der AG Klinische Geweberegeneration zur Behandlung von Knorpelschäden am Kniegelenk. <i>Zeitschrift Fur Orthopädie Und Unfallchirurgie</i> , 2023, 161, 57-64.	0.4	16
47	Metal Ion Release after Hip and Knee Arthroplasty – Causes, Biological Effects and Diagnostics. <i>Zeitschrift Fur Orthopädie Und Unfallchirurgie</i> , 2020, 158, 369-382.	0.4	13
48	Ultracongruent insert design is a safe alternative to posterior cruciate-substituting total knee arthroplasty: 5-year results of a randomized controlled trial. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 3000-3006.	2.3	13
49	Efficacy and safety of venous thromboembolism prophylaxis with fondaparinux or low molecular weight heparin in a large cohort of consecutive patients undergoing major orthopaedic surgery – findings from the ORTHOâ€“EP registry. <i>British Journal of Clinical Pharmacology</i> , 2012, 74, 947-958.	1.1	12
50	Patient-Reported Outcomes and Outcome Predictors after Primary Total Hip Arthroplasty: Results from the Dresden Hip Surgery Registry. <i>HIP International</i> , 2016, 26, 73-81.	0.9	12
51	Revision Rate and Patient-Reported Outcome After Hip Resurfacing Arthroplasty: A Concise Follow-Up of 1064 Cases. <i>Journal of Arthroplasty</i> , 2015, 30, 2190-2195.	1.5	11
52	Adverse events in total knee arthroplasty: Results of a physician independent survey in 260 patients. <i>Patient Safety in Surgery</i> , 2010, 4, 12.	1.1	9
53	EFORT recommendations for off-label use, mix & match and mismatch in hip and knee arthroplasty. <i>EFORT Open Reviews</i> , 2021, 6, 982-1005.	1.8	9
54	Adverse Reaction to Metal Debris in a Consecutive Series of DUROMâ„¢ Hip Resurfacing: Pseudotumour Incidence and Metal Ion Concentration. <i>HIP International</i> , 2017, 27, 343-348.	0.9	7

#	ARTICLE	IF	CITATIONS
55	An individualized decision aid for physicians and patients for total knee replacement in osteoarthritis (Value-based TKR study): study protocol for a multi-center, stepped wedge, cluster randomized controlled trial. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 783.	0.8	7
56	Microbiological pathogen analysis in native versus periprosthetic joint infections: a retrospective study. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, 9.	0.9	7
57	Similar outcomes in computer-assisted and conventional total knee arthroplasty: ten-year results of a prospective randomized study. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 707.	0.8	6
58	The INDICATE Knee expectations survey detects general patient treatment goals for total knee arthroplasty and the influence of demographic factors on patients expectations. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2023, 31, 892-904.	2.3	6
59	Validation of a model-based measurement of the minimum insert thickness of knee prostheses. <i>Bone and Joint Research</i> , 2014, 3, 289-296.	1.3	5
60	Slightly better pain relief but more frequently motor blockade with combined nerve block analgesia compared to continuous intraarticular analgesia after total knee arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 1169-1176.	2.3	5
61	A rare case of bilateral large osteolysis following cemented and cementless total knee arthroplasties. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2013, 84, 112-115.	1.2	3
62	Physical tests for diagnosing anterior cruciate ligament rupture. <i>The Cochrane Library</i> , 2015, , .	1.5	3
63	Increased inflammatory response is associated with less favorable functional results 5 years after total knee arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2023, 31, 1316-1322.	2.3	3
64	Pulmonary Metastases due to a Giant-Cell Tumor of Bone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 3408-3409.	1.8	2
65	Higher treatment effect after total knee arthroplasty is associated with higher patient satisfaction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 3426-3432.	2.3	2
66	Large Soft-tissue Mass Formation After Revision Total Knee Arthroplasty: An Unusual Case of Adverse Reaction to Metal Debris and Review of the Literature. <i>Arthroplasty Today</i> , 2021, 9, 122-128.	0.8	2
67	Indication Criteria for Total Hip Arthroplasty in Patients with Hip Osteoarthritis – Recommendations from a German Consensus Initiative. <i>Medicina (Lithuania)</i> , 2022, 58, 574.	0.8	2
68	Software and instrument improvements reduced significantly navigation acquisition time in computer assisted TKA: A cadaveric study. <i>Cogent Engineering</i> , 2017, 4, 1401440.	1.1	1
69	Characterization of Somatic Mosaicism and Mutational Profiling of Clonal Hematopoiesis Compared to MDS and sAML Depicts Diversities of Clonal Evolution. <i>Blood</i> , 2021, 138, 3278-3278.	0.6	1
70	Modern Coatings in Knee Arthroplasty. , 0, , .		1
71	Current Aspects in Total Knee Arthroplasty. <i>Orthopedics</i> , 2016, 39, S5.	0.5	0
72	Efficacy and Safety of VTE Prophylaxis with Oral Rivaroxaban Compared to Fondaparinux or Low-Molecular Weight Heparin In a Large Cohort of Consecutive Patients Undergoing Major Orthopaedic Surgery. <i>Blood</i> , 2011, 118, 210-210.	0.6	0