

# Maria Wertli

## List of Publications by Year in descending order

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Version: 2024-02-01

62  
papers

2,067  
citations

361413

20  
h-index

243625

44  
g-index

69  
all docs

69  
docs citations

69  
times ranked

2597  
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of fear avoidance beliefs as a prognostic factor for outcome in patients with nonspecific low back pain: a systematic review. <i>Spine Journal</i> , 2014, 14, 816-836.e4.	1.3	345
2	Catastrophizingâ€™a prognostic factor for outcome in patients with low back pain: a systematic review. <i>Spine Journal</i> , 2014, 14, 2639-2657.	1.3	260
3	Fear-avoidance beliefsâ€™a moderator of treatment efficacy in patients with low back pain: a systematic review. <i>Spine Journal</i> , 2014, 14, 2658-2678.	1.3	234
4	Influence of Catastrophizing on Treatment Outcome in Patients With Nonspecific Low Back Pain. <i>Spine</i> , 2014, 39, 263-273.	2.0	170
5	Closed-Loop Insulin Delivery for Glycemic Control in Noncritical Care. <i>New England Journal of Medicine</i> , 2018, 379, 547-556.	27.0	144
6	A Systematic Review of Semiquantitative and Qualitative Radiologic Criteria for the Diagnosis of Lumbar Spinal Stenosis. <i>American Journal of Roentgenology</i> , 2013, 201, W735-W746.	2.2	76
7	Fully closed-loop insulin delivery in inpatients receiving nutritional support: a two-centre, open-label, randomised controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 368-377.	11.4	59
8	Rational Pain Management in Complex Regional Pain Syndrome 1 (CRPS 1)â€™A Network Meta-Analysis. <i>Pain Medicine</i> , 2014, 15, 1575-1589.	1.9	54
9	Decompression Surgery Alone Versus Decompression Plus Fusion in Symptomatic Lumbar Spinal Stenosis. <i>Spine</i> , 2017, 42, E1077-E1086.	2.0	39
10	Changes over time in prescription practices of pain medications in Switzerland between 2006 and 2013: an analysis of insurance claims. <i>BMC Health Services Research</i> , 2017, 17, 167.	2.2	38
11	Prognostic factors in complex regional pain syndrome 1: A systematic review. <i>Journal of Rehabilitation Medicine</i> , 2013, 45, 225-231.	1.1	37
12	Diagnostic indicators of non-cardiovascular chest pain: a systematic review and meta-analysis. <i>BMC Medicine</i> , 2013, 11, 239.	5.5	36
13	Treatment Efficacy for Non-Cardiovascular Chest Pain: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e104722.	2.5	33
14	Usefulness of bone scintigraphy for the diagnosis of Complex Regional Pain Syndrome 1: A systematic review and Bayesian meta-analysis. <i>PLoS ONE</i> , 2017, 12, e0173688.	2.5	32
15	Non-steroidal anti-inflammatory drugs for sciatica. <i>The Cochrane Library</i> , 2017, 2017, CD012382.	2.8	31
16	Non-cardiac chest pain patients in the emergency department: Do physicians have a plan how to diagnose and treat them? A retrospective study. <i>PLoS ONE</i> , 2019, 14, e0211615.	2.5	28
17	The Influence of Pre- and Postoperative Fear Avoidance Beliefs on Postoperative Pain and Disability in Patients With Lumbar Spinal Stenosis. <i>Spine</i> , 2017, 42, E425-E432.	2.0	26
18	No Impact of Body Mass Index on Outcome in Stroke Patients Treated with IV Thrombolysis BMI and IV Thrombolysis Outcome. <i>PLoS ONE</i> , 2016, 11, e0164413.	2.5	23

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19	Obesity is associated with more disability at presentation and after treatment in low back pain but not in neck pain: findings from the OIOC registry. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 140.	1.9	23
20	Both positive and negative beliefs are important in patients with spine pain: findings from the Occupational and Industrial Orthopaedic Center registry. <i>Spine Journal</i> , 2018, 18, 1463-1474.	1.3	22
21	Arguments for the choice of surgical treatments in patients with lumbar spinal stenosis – a systematic appraisal of randomized controlled trials. <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 96.	1.9	21
22	Manual lymphatic drainage and quality of life in patients with lymphoedema and mixed oedema: a systematic review of randomised controlled trials. <i>Quality of Life Research</i> , 2018, 27, 1403-1414.	3.1	21
23	Direct Health Care Cost and Work Incapacity Related to Complex Regional Pain Syndrome in Switzerland: A Retrospective Analysis from 2008 to 2015. <i>Pain Medicine</i> , 2019, 20, 1559-1569.	1.9	21
24	Cross-sectional Analysis of Recommendations for the Treatment of Hip and Knee Osteoarthritis in Clinical Guidelines. <i>Archives of Physical Medicine and Rehabilitation</i> , 2022, 103, 559-569.e5.	0.9	21
25	Prognostic function to estimate the probability of meaningful clinical improvement after surgery - Results of a prospective multicenter observational cohort study on patients with lumbar spinal stenosis. <i>PLoS ONE</i> , 2018, 13, e0207126.	2.5	20
26	Do psychological factors affect outcomes in musculoskeletal shoulder disorders? A systematic review. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 560.	1.9	18
27	Automated delineation of hospital service areas as a new tool for health care planning. <i>Health Services Research</i> , 2020, 55, 469-475.	2.0	16
28	Access routes and reported decision criteria for lumbar epidural drug injections: a systematic literature review. <i>Skeletal Radiology</i> , 2013, 42, 1683-1692.	2.0	15
29	Unwarranted regional variation in vertebroplasty and kyphoplasty in Switzerland: A population-based small area variation analysis. <i>PLoS ONE</i> , 2018, 13, e0208578.	2.5	15
30	G protein polymorphisms do not predict weight loss and improvement of hypertension in severely obese patients. <i>Journal of Gastrointestinal Surgery</i> , 2004, 8, 862-868.	1.7	14
31	Evaluating the Minimal Clinically Important Difference of EQ-5D-3L in Patients With Degenerative Lumbar Spinal Stenosis. <i>Spine</i> , 2020, 45, 1309-1316.	2.0	14
32	Regional variation of hysterectomy for benign uterine diseases in Switzerland. <i>PLoS ONE</i> , 2020, 15, e0233082.	2.5	14
33	Could Less Be More When Assessing Patient-Rated Outcome in Spinal Stenosis?. <i>Spine</i> , 2015, 40, 710-718.	2.0	13
34	Short-term fully closed-loop insulin delivery using faster insulin aspart compared with standard insulin aspart in type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 2718-2722.	4.4	13
35	Regional variation in hip and knee arthroplasty rates in Switzerland: A population-based small area analysis. <i>PLoS ONE</i> , 2020, 15, e0238287.	2.5	11
36	Incomplete Reporting of Baseline Characteristics in Clinical Trials: An Analysis of Randomized Controlled Trials and Systematic Reviews Involving Patients with Chronic Low Back Pain. <i>PLoS ONE</i> , 2013, 8, e58512.	2.5	10

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37	Cross-cultural adaptation of the German version of the spinal stenosis measure. <i>European Spine Journal</i> , 2014, 23, 1309-1319.	2.2	10
38	Bayesian meta-analysis of test accuracy in the absence of a perfect reference test applied to bone scintigraphy for the diagnosis of complex regional pain syndrome. <i>Biometrical Journal</i> , 2015, 57, 1020-1037.	1.0	10
39	Opioid Prescription in Switzerland: Appropriate Comedication use in Cancer and Noncancer Pain. <i>Pain Physician</i> , 2019, 6, 537-548.	0.4	10
40	Increased risk of adverse events in non-cancer patients with chronic and high-dose opioid use—A health insurance claims analysis. <i>PLoS ONE</i> , 2020, 15, e0238285.	2.5	8
41	What is the treatment effect of surgery compared with nonoperative treatment in patients with lumbar spinal stenosis at 1-year follow-up?. <i>Journal of Neurosurgery: Spine</i> , 2019, 31, 185-193.	1.7	8
42	Spinal pain—good sleep matters: a secondary analysis of a randomized controlled trial. <i>European Spine Journal</i> , 2016, 25, 760-765.	2.2	7
43	Does Preoperative Degenerative Spondylolisthesis Influence Outcome in Degenerative Lumbar Spinal Stenosis? Three-Year Results of a Swiss Prospective Multicenter Cohort Study. <i>World Neurosurgery</i> , 2018, 114, e1275-e1283.	1.3	7
44	Relevant baseline characteristics for describing patients with knee osteoarthritis: results from a Delphi survey. <i>BMC Musculoskeletal Disorders</i> , 2013, 14, 369.	1.9	6
45	A comparison between different outcome measures based on “meaningful important differences” in patients with lumbar spinal stenosis. <i>European Spine Journal</i> , 2017, 26, 450-461.	2.2	6
46	The influence of comorbidities on the treatment outcome in symptomatic lumbar spinal stenosis: A systematic review and meta-analysis. <i>North American Spine Society Journal (NASSJ)</i> , 2021, 6, 100072.	0.5	6
47	Response to the Letter to the Editor. <i>Spine</i> , 2018, Publish Ahead of Print, .	2.0	4
48	Efficacy of metamizole versus ibuprofen and a short educational intervention versus standard care in acute and subacute low back pain: a study protocol of a randomised, multicentre, factorial trial (EMISI trial). <i>BMJ Open</i> , 2021, 11, e048531.	1.9	4
49	Opioid Prescription in Switzerland: Appropriate Comedication use in Cancer and Noncancer Pain. <i>Pain Physician</i> , 2019, 22, 537-548.	0.4	4
50	RheumaTool, a novel clinical decision support system for the diagnosis of rheumatic diseases, and its first validation in a retrospective chart analysis. <i>Swiss Medical Weekly</i> , 2020, 150, w20369.	1.6	3
51	Impact of the Introduction of High-Sensitive Troponin Assay in the Emergency Department: A Retrospective Study. <i>American Journal of Medicine</i> , 2020, 133, 976-985.	1.5	2
52	Variation in regional implantation patterns of cardiac implantable electronic device in Switzerland. <i>PLoS ONE</i> , 2022, 17, e0262959.	2.5	2
53	Datasets describing the introduction of the high-sensitive troponin in the emergency department. <i>Data in Brief</i> , 2020, 30, 105481.	1.0	1
54	High regional variation in prostate surgery for benign prostatic hyperplasia in Switzerland. <i>PLoS ONE</i> , 2021, 16, e0254143.	2.5	1

#	ARTICLE	IF	CITATIONS
55	Validation of a diagnostic probability function for estimating probabilities of acute coronary syndrome. BMC Emergency Medicine, 2014, 14, 23.	1.9	0
56	Title is missing!. , 2020, 15, e0238285.		0
57	Title is missing!. , 2020, 15, e0238285.		0
58	Title is missing!. , 2020, 15, e0238285.		0
59	Title is missing!. , 2020, 15, e0238285.		0
60	Title is missing!. , 2020, 15, e0238285.		0
61	Title is missing!. , 2020, 15, e0238285.		0
62	Effect of goal-directed mobilisation intervention compared with standard care on physical activity among medical inpatients: protocol for the GoMob-in randomised controlled trial. BMJ Open, 2022, 12, e058509.	1.9	0