

Livia Puljak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6447481/publications.pdf>

Version: 2024-02-01

247
papers

4,141
citations

159358

30
h-index

223531

46
g-index

261
all docs

261
docs citations

261
times ranked

5706
citing authors

#	ARTICLE	IF	CITATIONS
1	Dorsal root ganglion – a potential new therapeutic target for neuropathic pain. Journal of Pain Research, 2012, 5, 31.	0.8	143
2	Extracting data from figures with software was faster, with higher interrater reliability than manual extraction. Journal of Clinical Epidemiology, 2016, 74, 119-123.	2.4	132
3	Definition of a systematic review used in overviews of systematic reviews, meta-epidemiological studies and textbooks. BMC Medical Research Methodology, 2019, 19, 203.	1.4	126
4	Attitudes and concerns of undergraduate university health sciences students in Croatia regarding complete switch to e-learning during COVID-19 pandemic: a survey. BMC Medical Education, 2020, 20, 416.	1.0	103
5	Many researchers were not compliant with their published data sharing statement: a mixed-methods study. Journal of Clinical Epidemiology, 2022, 150, 33-41.	2.4	101
6	Interventions for Neuropathic Pain: An Overview of Systematic Reviews. Anesthesia and Analgesia, 2017, 125, 643-652.	1.1	73
7	Minor differences were found between AMSTAR 2 and ROBIS in the assessment of systematic reviews including both randomized and nonrandomized studies. Journal of Clinical Epidemiology, 2019, 108, 26-33.	2.4	71
8	Effectiveness and efficacy of nutritional therapy: A systematic review following Cochrane methodology. Clinical Nutrition, 2017, 36, 939-957.	2.3	65
9	Celecoxib for osteoarthritis. The Cochrane Library, 2017, 2017, CD009865.	1.5	64
10	Methodological challenges of analysing COVID-19 data during the pandemic. BMC Medical Research Methodology, 2020, 20, 81.	1.4	64
11	Protocol registration issues of systematic review and meta-analysis studies: a survey of global researchers. BMC Medical Research Methodology, 2020, 20, 213.	1.4	63
12	Characterization of ionotropic purinergic receptors in hepatocytes. Hepatology, 2008, 47, 698-705.	3.6	61
13	Clinical, laboratory and radiological characteristics and outcomes of novel coronavirus (SARS-CoV-2) infection in humans: A systematic review and series of meta-analyses. PLoS ONE, 2020, 15, e0239235.	1.1	61
14	No difference in knowledge obtained from infographic or plain language summary of a Cochrane systematic review: three randomized controlled trials. Journal of Clinical Epidemiology, 2018, 97, 86-94.	2.4	58
15	Pars plana vitrectomy versus scleral buckling for repairing simple rhegmatogenous retinal detachments. The Cochrane Library, 2019, 2019, CD009562.	1.5	57
16	Emerging roles of chloride channels in human diseases. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2006, 1762, 404-413.	1.8	55
17	A tutorial on methodological studies: the what, when, how and why. BMC Medical Research Methodology, 2020, 20, 226.	1.4	55
18	Interventions for postoperative pain in children: An overview of systematic reviews. Paediatric Anaesthesia, 2017, 27, 893-904.	0.6	54

#	ARTICLE	IF	CITATIONS
19	Lidocaine Injection into the Rat Dorsal Root Ganglion Causes Neuroinflammation. <i>Anesthesia and Analgesia</i> , 2009, 108, 1021-1026.	1.1	45
20	Prevalence and severity of pain in adult end-stage renal disease patients on chronic intermittent hemodialysis: a systematic review. <i>Patient Preference and Adherence</i> , 2016, 10, 1131.	0.8	45
21	In Cochrane reviews, risk of bias assessments for allocation concealment were frequently not in line with Cochrane's Handbook guidance. <i>Journal of Clinical Epidemiology</i> , 2019, 106, 10-17.	2.4	45
22	Assessments of attrition bias in Cochrane systematic reviews are highly inconsistent and thus hindering trial comparability. <i>BMC Medical Research Methodology</i> , 2019, 19, 76.	1.4	43
23	Interventions for prodromal stage of psychosis. <i>The Cochrane Library</i> , 2019, 2019, .	1.5	43
24	Research methodology and characteristics of journal articles with original data, preprint articles and registered clinical trial protocols about COVID-19. <i>BMC Medical Research Methodology</i> , 2020, 20, 161.	1.4	41
25	Predictors of Attrition and Academic Success of Medical Students: A 30-Year Retrospective Study. <i>PLoS ONE</i> , 2012, 7, e39144.	1.1	40
26	Adherence to Pharmacological Treatment of Chronic Nonmalignant Pain in Individuals Aged 65 and Older. <i>Pain Medicine</i> , 2013, 14, 247-256.	0.9	38
27	Survey of Cochrane protocols found methods for data extraction from figures not mentioned or unclear. <i>Journal of Clinical Epidemiology</i> , 2015, 68, 1161-1164.	2.4	35
28	Tramadol for osteoarthritis. <i>The Cochrane Library</i> , 2019, 5, CD005522.	1.5	33
29	Language restrictions in systematic reviews should not be imposed in the search strategy but in the eligibility criteria if necessary. <i>Journal of Clinical Epidemiology</i> , 2021, 132, 146-147.	2.4	33
30	Celecoxib for rheumatoid arthritis. <i>The Cochrane Library</i> , 2017, 2017, CD012095.	1.5	32
31	Methodological and Reporting Quality of Systematic Reviews Published in the Highest Ranking Journals in the Field of Pain. <i>Anesthesia and Analgesia</i> , 2017, 125, 1348-1354.	1.1	32
32	The judgement of biases included in the category "other bias" in Cochrane systematic reviews of interventions: a systematic survey. <i>BMC Medical Research Methodology</i> , 2019, 19, 77.	1.4	31
33	Coronavirus disease (COVID-19) pandemic: an overview of systematic reviews. <i>BMC Infectious Diseases</i> , 2021, 21, 525.	1.3	31
34	Reporting of methodological studies in health research: a protocol for the development of the Methodological STudy reporting Checklist (MISTIC). <i>BMJ Open</i> , 2020, 10, e040478.	0.8	31
35	Awareness and Use of Evidence-based Medicine Databases and Cochrane Library Among Physicians in Croatia. <i>Croatian Medical Journal</i> , 2010, 51, 157-164.	0.2	30
36	Reporting quality of randomized controlled trial abstracts in the seven highest-ranking anesthesiology journals. <i>Trials</i> , 2018, 19, 591.	0.7	30

#	ARTICLE	IF	CITATIONS
37	Evidence for AMPK-dependent regulation of exocytosis of lipoproteins in a model liver cell line. <i>Experimental Cell Research</i> , 2008, 314, 2100-2109.	1.2	29
38	Dental fear and anxiety in older children: an association with parental dental anxiety and effective pain coping strategies. <i>Journal of Pain Research</i> , 2014, 7, 515.	0.8	29
39	Epidemiology of ocular trauma in children requiring hospital admission: a 16-year retrospective cohort study. <i>Journal of Global Health</i> , 2017, 7, 010415.	1.2	29
40	Risk of bias judgments for random sequence generation in Cochrane systematic reviews were frequently not in line with Cochrane Handbook. <i>BMC Medical Research Methodology</i> , 2019, 19, 170.	1.4	29
41	Risk of bias assessments for selective reporting were inadequate in the majority of Cochrane reviews. <i>Journal of Clinical Epidemiology</i> , 2019, 112, 53-58.	2.4	29
42	Using social media for knowledge translation, promotion of evidence-based medicine and high-quality information on health. <i>Journal of Evidence-Based Medicine</i> , 2016, 9, 4-7.	2.4	28
43	Methodological tools and sensitivity analysis for assessing quality or risk of bias used in systematic reviews published in the high-impact anesthesiology journals. <i>BMC Medical Research Methodology</i> , 2020, 20, 121.	1.4	28
44	Expression of Calcium/Calmodulin-Dependent Protein Kinase II and Pain-Related Behavior in Rat Models of Type 1 and Type 2 Diabetes. <i>Anesthesia and Analgesia</i> , 2013, 116, 712-721.	1.1	26
45	Electrical Stimulation of Dorsal Root Ganglion in the Context of Pain: A Systematic Review of In Vitro and In Vivo Animal Model Studies. <i>Neuromodulation</i> , 2018, 21, 213-224.	0.4	26
46	Comparison of methodological quality rating of systematic reviews on neuropathic pain using AMSTAR and R-AMSTAR. <i>BMC Medical Research Methodology</i> , 2018, 18, 37.	1.4	26
47	Multiple overlapping systematic reviews facilitate the origin of disputes: the case of thrombolytic therapy for pulmonary embolism. <i>Journal of Clinical Epidemiology</i> , 2018, 97, 1-13.	2.4	25
48	Cochrane risk of bias tool was used inadequately in the majority of non-Cochrane systematic reviews. <i>Journal of Clinical Epidemiology</i> , 2020, 123, 114-119.	2.4	25
49	Depression of Ca ²⁺ /calmodulin-dependent protein kinase II in dorsal root ganglion neurons after spinal nerve ligation. <i>Journal of Comparative Neurology</i> , 2010, 518, 64-74.	0.9	24
50	Attenuation of pain-related behavior evoked by injury through blockade of neuropeptide Y Y2 receptor. <i>Pain</i> , 2011, 152, 1173-1181.	2.0	24
51	Targeted delivery of pharmacological agents into rat dorsal root ganglion. <i>Journal of Neuroscience Methods</i> , 2009, 177, 397-402.	1.3	23
52	Postdocs' perceptions of work environment and career prospects at a US academic institution. <i>Research Evaluation</i> , 2009, 18, 411-415.	1.3	23
53	Neuroticism and pain catastrophizing aggravate response to pain in healthy adults: an experimental study. <i>Korean Journal of Pain</i> , 2018, 31, 16-26.	0.8	23
54	Comparison of conference abstracts and full-text publications of randomized controlled trials presented at four consecutive World Congresses of Pain: Reporting quality and agreement of results. <i>European Journal of Pain</i> , 2019, 23, 107-116.	1.4	23

#	ARTICLE	IF	CITATIONS
55	Demographics and motives of medical school applicants in Croatia. <i>Medical Teacher</i> , 2007, 29, e227-e234.	1.0	22
56	Web-Based Elective Courses for Medical Students: An Example in Pain. <i>Pain Medicine</i> , 2011, 12, 854-863.	0.9	22
57	Reduced epidermal thickness, nerve degeneration and increased pain-related behavior in rats with diabetes type 1 and 2. <i>Journal of Chemical Neuroanatomy</i> , 2013, 53, 33-40.	1.0	22
58	Increased vitamin D receptor expression in dorsal root ganglia neurons of diabetic rats. <i>Neuroscience Letters</i> , 2013, 549, 140-145.	1.0	22
59	Factors associated with postoperative pain and analgesic consumption in ophthalmic surgery: A systematic review. <i>Survey of Ophthalmology</i> , 2015, 60, 196-203.	1.7	22
60	The interstitial expression of alpha-smooth muscle actin in glomerulonephritis is associated with renal function. <i>Medical Science Monitor</i> , 2012, 18, CR235-CR240.	0.5	22
61	Lifestyle intervention in general practice for physical activity, smoking, alcohol consumption and diet in elderly: A randomized controlled trial. <i>Archives of Gerontology and Geriatrics</i> , 2014, 58, 160-169.	1.4	21
62	Long-term streptozotocin diabetes impairs arachidonic and docosahexaenoic acid metabolism and Δ^5 desaturation indices in aged rats. <i>Experimental Gerontology</i> , 2014, 60, 140-146.	1.2	21
63	Cochrane plain language summaries are highly heterogeneous with low adherence to the standards. <i>BMC Medical Research Methodology</i> , 2016, 16, 61.	1.4	21
64	Antimicrobial efficacy of commercially available endodontic bioceramic root canal sealers: A systematic review. <i>PLoS ONE</i> , 2019, 14, e0223575.	1.1	21
65	Assessment of reporting quality of abstracts of systematic reviews with meta-analysis using PRISMA-A and discordance in assessments between raters without prior experience. <i>BMC Medical Research Methodology</i> , 2019, 19, 32.	1.4	21
66	Increased Phosphoenolpyruvate Carboxykinase Gene Expression and Steatosis during Hepatitis C Virus Subgenome Replication. <i>Journal of Biological Chemistry</i> , 2012, 287, 37340-37351.	1.6	20
67	If there is only one author or only one database was searched, a study should not be called a systematic review. <i>Journal of Clinical Epidemiology</i> , 2017, 91, 4-5.	2.4	20
68	Risk of bias assessments for blinding of participants and personnel in Cochrane reviews were frequently inadequate. <i>Journal of Clinical Epidemiology</i> , 2019, 113, 104-113.	2.4	20
69	Half of systematic reviews about pain registered in PROSPERO were not published and the majority had inaccurate status. <i>Journal of Clinical Epidemiology</i> , 2019, 116, 114-121.	2.4	20
70	Efficacy and Safety Outcome Domains and Outcome Measures in Systematic Reviews of Neuropathic Pain Conditions. <i>Clinical Journal of Pain</i> , 2018, 34, 674-684.	0.8	19
71	Authors' lack of awareness and use of core outcome set on postoperative pain in children is hindering comparative effectiveness research. <i>Journal of Comparative Effectiveness Research</i> , 2018, 7, 463-470.	0.6	19
72	The use of systematic reviews to justify anaesthesiology trials: A meta-epidemiological study. <i>European Journal of Pain</i> , 2018, 22, 1844-1849.	1.4	19

#	ARTICLE	IF	CITATIONS
73	Outcome domains and pain outcome measures in randomized controlled trials of interventions for postoperative pain in children and adolescents. <i>European Journal of Pain</i> , 2019, 23, 389-396.	1.4	19
74	Overall bias methods and their use in sensitivity analysis of Cochrane reviews were not consistent. <i>Journal of Clinical Epidemiology</i> , 2020, 119, 57-64.	2.4	19
75	Renal distribution of ganglioside GM3 in rat models of types 1 and 2 diabetes. <i>Journal of Physiology and Biochemistry</i> , 2013, 69, 727-735.	1.3	18
76	The effects of intraganglionic injection of calcium/calmodulin-dependent protein kinase II inhibitors on pain-related behavior in diabetic neuropathy. <i>Neuroscience</i> , 2014, 256, 302-308.	1.1	18
77	Efficacy and Safety of Pulsed Radiofrequency as a Method of Dorsal Root Ganglia Stimulation in Patients with Neuropathic Pain: A Systematic Review. <i>Pain Medicine</i> , 2020, 21, 3320-3343.	0.9	18
78	Analysis of a number and type of publications that editors publish in their own journals: case study of scholarly journals in Croatia. <i>Scientometrics</i> , 2011, 86, 227-233.	1.6	17
79	Parentsâ€™ Pain Catastrophizing is Related to Pain Catastrophizing of Their Adult Children. <i>International Journal of Behavioral Medicine</i> , 2012, 19, 115-119.	0.8	17
80	Significance of research networking for enhancing collaboration and research productivity. <i>Croatian Medical Journal</i> , 2014, 55, 181-183.	0.2	17
81	Anesthesia and perioperative pain management during cardiac electronic device implantation. <i>Journal of Pain Research</i> , 2017, Volume 10, 927-932.	0.8	17
82	Acceptance of a systematic review as a thesis: survey of biomedical doctoral programs in Europe. <i>Systematic Reviews</i> , 2017, 6, 253.	2.5	17
83	Legal and Ethical Aspects of Pain Management. <i>Acta Medica Academica</i> , 2018, 47, 18.	0.3	17
84	Sex differences in pain-related behavior and expression of calcium/calmodulin-dependent protein kinase II in dorsal root ganglia of rats with diabetes type 1 and type 2. <i>Acta Histochemica</i> , 2013, 115, 496-504.	0.9	16
85	Proliferative injection therapy for osteoarthritis: a systematic review. <i>International Orthopaedics</i> , 2017, 41, 671-679.	0.9	16
86	Risk perception about medication sharing among patients: a focus group qualitative study on borrowing and lending of prescription analgesics. <i>Journal of Pain Research</i> , 2017, Volume 10, 365-374.	0.8	16
87	Improving completion rates of students in biomedical PhD programs: an interventional study. <i>BMC Medical Education</i> , 2017, 17, 144.	1.0	16
88	Following Cochrane review protocols to completion 10 years later: a retrospective cohort study and author survey. <i>Journal of Clinical Epidemiology</i> , 2019, 111, 41-48.	2.4	16
89	Methodological studies evaluating evidence are not systematic reviews. <i>Journal of Clinical Epidemiology</i> , 2019, 110, 98-99.	2.4	16
90	<p>Neuromodulation with electrical field stimulation of dorsal root ganglion in various pain syndromes: a systematic review with focus on participant selection<p>. <i>Journal of Pain Research</i> , 2019, Volume 12, 803-830.	0.8	15

#	ARTICLE	IF	CITATIONS
91	Discordant outcomes of laparoscopic versus open appendectomy for suspected appendicitis during pregnancy in published meta-analyses: an overview of systematic reviews. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 4245-4256.	1.3	15
92	Replication of 15 loci involved in human plasma protein N-glycosylation in 4802 samples from four cohorts. <i>Glycobiology</i> , 2021, 31, 82-88.	1.3	15
93	What is a meta-epidemiological study? Analysis of published literature indicated heterogeneous study designs and definitions. <i>Journal of Comparative Effectiveness Research</i> , 2020, 9, 497-508.	0.6	15
94	Influence of a vertical subject on research in biomedicine and activities of The Cochrane Collaboration branch on medical students' knowledge and attitudes toward evidence-based medicine. <i>Croatian Medical Journal</i> , 2012, 53, 367-373.	0.2	14
95	Postoperative Pain in Complex Ophthalmic Surgical Procedures: Comparing Practice with Guidelines. <i>Pain Medicine</i> , 2014, 15, 1036-1042.	0.9	14
96	Definitions of blinding in randomised controlled trials of interventions published in high-impact anaesthesiology journals: a methodological study and survey of authors. <i>BMJ Open</i> , 2020, 10, e035168.	0.8	14
97	Open data and data sharing in articles about COVID-19 published in preprint servers medRxiv and bioRxiv. <i>Scientometrics</i> , 2022, 127, 2791-2802.	1.6	14
98	An Overlooked Source of Physician-Scientists. <i>Journal of Investigative Medicine</i> , 2007, 55, 402-405.	0.7	13
99	Gender and Academic Medicine: A Good Pipeline of Women Graduates Is Not Advancing. <i>Teaching and Learning in Medicine</i> , 2008, 20, 273-278.	1.3	13
100	Authors of trials from high-ranking anaesthesiology journals were not willing to share raw data. <i>Journal of Clinical Epidemiology</i> , 2019, 109, 111-116.	2.4	13
101	How to decide whether a systematic review is stable and not in need of updating: Analysis of Cochrane reviews. <i>Research Synthesis Methods</i> , 2020, 11, 884-890.	4.2	13
102	Cannabinoids for the treatment of dementia. <i>The Cochrane Library</i> , 2021, 2021, CD012820.	1.5	13
103	Pain catastrophizing changes during the menstrual cycle. <i>Psychology, Health and Medicine</i> , 2013, 18, 735-741.	1.3	12
104	Efficacy and Safety Outcomes in Systematic Reviews of Interventions for Postoperative Pain in Children: Comparison Against the Recommended Core Outcome Set. <i>Pain Medicine</i> , 2018, 19, 2316-2321.	0.9	12
105	Reproducibility of search strategies of non-Cochrane systematic reviews published in anaesthesiology journals is suboptimal: primary methodological study. <i>British Journal of Anaesthesia</i> , 2019, 122, e79-e81.	1.5	12
106	Revisiting established medicines: An overview of systematic reviews about ibuprofen and paracetamol for treating pain in children. <i>European Journal of Pain</i> , 2019, 23, 1071-1082.	1.4	12
107	Association between metabolic syndrome and overactive bladder: a case-control study. <i>Scandinavian Journal of Urology</i> , 2017, 51, 470-473.	0.6	11
108	Sharing of prescription analgesics amongst patients in family practice: Frequency and associated factors. <i>European Journal of Pain</i> , 2018, 22, 716-727.	1.4	11

#	ARTICLE	IF	CITATIONS
109	Outcome Domains, Outcome Measures, and Characteristics of Randomized Controlled Trials Testing Nonsurgical Interventions for Osteoarthritis. <i>Journal of Rheumatology</i> , 2020, 47, 126-131.	1.0	11
110	Evidence synthesis and methodological research on evidence in medicineâ€”Why it really is research and it really is medicine. <i>Journal of Evidence-Based Medicine</i> , 2020, 13, 253-254.	0.7	11
111	IMPACT OF STRESS RESPONSE IN DEVELOPMENT OF FIRST-EPISODE PSYCHOSIS IN SCHIZOPHRENIA: AN OVERVIEW OF SYSTEMATIC REVIEWS. <i>Psychiatria Danubina</i> , 2017, 29, 14-23.	0.2	11
112	Access to public healthcare services and waiting times for patients with chronic nonmalignant pain: feedback from a tertiary pain clinic. <i>Acta Clinica Croatica</i> , 2013, 52, 79-85.	0.1	11
113	Inhibition of cellular responses to insulin in a rat liver cell line. A role for PKC in insulin resistance. <i>Journal of Physiology</i> , 2005, 563, 471-482.	1.3	10
114	National consumption of opioid and nonopioid analgesics in Croatia: 2007–2013. <i>Therapeutics and Clinical Risk Management</i> , 2015, 11, 1305.	0.9	10
115	Changes in neurofilament 200 and tyrosine hydroxylase expression in the cardiac innervation of diabetic rats during aging. <i>Cardiovascular Pathology</i> , 2018, 32, 38-43.	0.7	10
116	Awareness and acceptability of Initiative on Methods, Measurement, and Pain Assessment in Clinical Trials core outcome set for chronic pain among surveyed neuropathic pain authors. <i>Journal of Comparative Effectiveness Research</i> , 2019, 8, 671-683.	0.6	10
117	Attitudes of editors of core clinical journals about whether systematic reviews are original research: a mixed-methods study. <i>BMJ Open</i> , 2019, 9, e029704.	0.8	10
118	Data extraction methods: an analysis of internal reporting discrepancies in single manuscripts and practical advice. <i>Journal of Clinical Epidemiology</i> , 2020, 117, 158-164.	2.4	10
119	What evidence-based medicine researchers can do to help clinicians fighting COVID-19?. <i>Journal of Clinical Epidemiology</i> , 2020, 124, 183-185.	2.4	10
120	Prognostic value of low and moderately elevated C-reactive protein in acute coronary syndrome: A 2-year follow-up study. <i>Medical Science Monitor</i> , 2013, 19, 777-786.	0.5	10
121	Attenuation of painâ€related behaviour evoked by carrageenan injection through blockade of neuropeptide <sc>Y Y</sc>1 and <sc>Y</sc>2 receptors. <i>European Journal of Pain</i> , 2013, 17, 493-504.	1.4	9
122	Changes in epidermal thickness and cutaneous innervation during maturation in long-term diabetes. <i>Journal of Tissue Viability</i> , 2014, 23, 7-12.	0.9	9
123	Risk factors associated with postoperative pain after ophthalmic surgery: a prospective study. <i>Therapeutics and Clinical Risk Management</i> , 2016, 12, 93.	0.9	9
124	Research methodology used in the 50 most cited articles in the field of pediatrics: types of studies that become citation classics. <i>BMC Medical Research Methodology</i> , 2020, 20, 60.	1.4	9
125	Epidemiology and reporting characteristics of nonâ€Cochrane updates of systematic reviews: A crossâ€sectional study. <i>Research Synthesis Methods</i> , 2020, 11, 471-483.	4.2	9
126	Can tramadol help adults with osteoarthritis? A Cochrane Review summary with commentary. <i>Journal of Musculoskeletal Neuronal Interactions</i> , 2020, 20, 1-3.	0.1	9

#	ARTICLE	IF	CITATIONS
127	Pain to Hospital Times After Myocardial Infarction in Patients from Dalmatian Mainland and Islands, Southern Croatia. <i>Croatian Medical Journal</i> , 2010, 51, 423-431.	0.2	8
128	Ageing and a long-term diabetes mellitus increase expression of 1 β -hydroxylase and vitamin D receptors in the rat liver. <i>Experimental Gerontology</i> , 2015, 72, 167-176.	1.2	8
129	Diabetes mellitus affects activity of calcium/calmodulin-dependent protein kinase II alpha in rat trigeminal ganglia. <i>Journal of Chemical Neuroanatomy</i> , 2015, 64-65, 12-19.	1.0	8
130	Changes in expression of special AT-rich sequence binding protein 1 and phosphatase and tensin homologue in kidneys of diabetic rats during ageing. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1734-1741.	0.4	8
131	Reporting checklist for methodological, that is, research on research studies is urgently needed. <i>Journal of Clinical Epidemiology</i> , 2019, 112, 93.	2.4	8
132	Methodological research. <i>International Journal of Evidence-Based Healthcare</i> , 2019, 17, 145-146.	0.1	8
133	Efficacy and safety of oral and inhalation commercial beta-glucan products: Systematic review of randomized controlled trials. <i>Clinical Nutrition</i> , 2020, 39, 40-48.	2.3	8
134	Changes in snail and SRF expression in the kidneys of diabetic rats during ageing. <i>Acta Histochemica</i> , 2020, 122, 151460.	0.9	8
135	Inter-review agreement of risk-of-bias judgments varied in Cochrane reviews. <i>Journal of Clinical Epidemiology</i> , 2020, 120, 25-32.	2.4	8
136	Adequacy of risk of bias assessment in surgical vs non-surgical trials in Cochrane reviews: a methodological study. <i>BMC Medical Research Methodology</i> , 2020, 20, 240.	1.4	8
137	Delays in publishing systematic review registrations in PROSPERO are hindering transparency and may lead to research waste. <i>BMJ Evidence-Based Medicine</i> , 2021, 26, e4-e4.	1.7	8
138	Comparison of blogshots with plain language summaries of Cochrane systematic reviews: a qualitative study and randomized trial. <i>Trials</i> , 2020, 21, 426.	0.7	8
139	Risk of Bias and Quality of Reporting in Colon and Rectal Cancer Systematic Reviews Cited by National Comprehensive Cancer Network Guidelines. <i>Journal of General Internal Medicine</i> , 2020, 35, 2352-2356.	1.3	8
140	Before and after enforcement of GDPR. <i>Biochemia Medica</i> , 2020, 30, 363-370.	1.2	8
141	Adopting AMSTAR 2 critical appraisal tool for systematic reviews: speed of the tool uptake and barriers for its adoption. <i>BMC Medical Research Methodology</i> , 2022, 22, 104.	1.4	8
142	Changes of calcium/calmodulin-dependent protein kinase II expression in dorsal root ganglia during maturation in long-term diabetes. <i>Histology and Histopathology</i> , 2014, 29, 649-58.	0.5	8
143	Croatia founded a national body for ethics in science. <i>Science and Engineering Ethics</i> , 2007, 13, 191-193.	1.7	7
144	Intrathecal inhibition of calcium/calmodulin-dependent protein kinase II in diabetic neuropathy adversely affects pain-related behavior. <i>Neuroscience Letters</i> , 2013, 554, 126-130.	1.0	7

#	ARTICLE	IF	CITATIONS
145	Calcium/calmodulin-dependent protein kinase II in dorsal horn neurons in long-term diabetes. <i>NeuroReport</i> , 2013, 24, 992-996.	0.6	7
146	Risks associated with borrowing and sharing of prescription analgesics among patients observed by pain management physicians in Croatia: a qualitative study. <i>Journal of Pain Research</i> , 2016, Volume 9, 1143-1151.	0.8	7
147	Cannabinoids for the treatment of dementia. <i>The Cochrane Library</i> , 2017, , .	1.5	7
148	Awareness and use of evidence-based medicine information among patients in Croatia: a nation-wide cross-sectional study. <i>Croatian Medical Journal</i> , 2017, 58, 300-301.	0.2	7
149	Risk Factors Associated with Pain on Chronic Intermittent Hemodialysis: A Systematic Review. <i>Pain Practice</i> , 2018, 18, 247-268.	0.9	7
150	Comparison of information sources used in Cochrane and non-Cochrane systematic reviews: A case study in the field of anesthesiology and pain. <i>Research Synthesis Methods</i> , 2019, 10, 597-605.	4.2	7
151	Research-on-research studies or methodological studies are primary research. <i>Journal of Clinical Epidemiology</i> , 2019, 112, 95.	2.4	7
152	Reporting and analyses of sex/gender and race/ethnicity in randomized controlled trials of interventions published in the highest-ranking anesthesiology journals. <i>Journal of Comparative Effectiveness Research</i> , 2019, 8, 1417-1423.	0.6	7
153	Can Physical Activity and Exercise Alleviate Chronic Pain in Adults?. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2019, 98, 526-527.	0.7	7
154	Conference abstracts describing systematic reviews on pain were selectively published, not reliable, and poorly reported. <i>Journal of Clinical Epidemiology</i> , 2020, 117, 1-8.	2.4	7
155	Reporting of interventions used in anesthesiology trials: analysis using the Template for Intervention Description and Replication (TIDieR) checklist. <i>Journal of Clinical Epidemiology</i> , 2020, 118, 115-116.	2.4	7
156	Framing the numerical findings of Cochrane plain language summaries: two randomized controlled trials. <i>BMC Medical Research Methodology</i> , 2020, 20, 101.	1.4	7
157	Assessing risk of bias judgments for blinding of outcome assessors in Cochrane reviews. <i>Journal of Comparative Effectiveness Research</i> , 2020, 9, 585-593.	0.6	7
158	Efficacy and safety of pulsed radiofrequency as a method of dorsal root ganglia stimulation for treatment of non-neuropathic pain: a systematic review. <i>BMC Anesthesiology</i> , 2020, 20, 105.	0.7	7
159	The Structure of Research Questions in Randomized Controlled Trials in the Rehabilitation Field. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2021, 100, 29-33.	0.7	7
160	Enhanced access to recommendations from the Cochrane Handbook for improving authors' judgments about risk of bias: A randomized controlled trial. <i>Research Synthesis Methods</i> , 2021, 12, 618-629.	4.2	7
161	When is the evidence conclusive? Analysis of systematic reviews for which Cochrane declared that conclusions will not change with further studies. <i>Research Synthesis Methods</i> , 2022, 13, 478-488.	4.2	7
162	Changes in cardiac innervation during maturation in long-term diabetes. <i>Experimental Gerontology</i> , 2013, 48, 1473-1478.	1.2	6

#	ARTICLE	IF	CITATIONS
163	Effects of high fat diet, ovariectomy, and physical activity on leptin receptor expression in rat brain and white fat tissue. <i>Croatian Medical Journal</i> , 2014, 55, 228-238.	0.2	6
164	Testing treatments interactive (TTi): helping to equip the public to promote better research for better health care. <i>Journal of Evidence-Based Medicine</i> , 2015, 8, 98-102.	2.4	6
165	Pain-to-hospital times, cardiovascular risk factors, and early intrahospital mortality in patients with acute myocardial infarction. <i>Therapeutics and Clinical Risk Management</i> , 2015, 11, 209.	0.9	6
166	Expression pattern of CYP24 in liver during ageing in long-term diabetes. <i>Acta Histochemica</i> , 2016, 118, 486-495.	0.9	6
167	Selective reporting bias due to discrepancies between registered and published outcomes in osteoarthritis trials. <i>Journal of Comparative Effectiveness Research</i> , 2019, 8, 1265-1273.	0.6	6
168	Vitamin B12 Supplementation in Addition to Folic Acid and Iron Improves Hematological and Biochemical Markers in Pregnancy: A Randomized Controlled Trial. <i>Journal of Medicinal Food</i> , 2020, 23, 1054-1059.	0.8	6
169	Enhancing medical practice in Croatia through The Cochrane Collaboration. <i>Biochemia Medica</i> , 0, , 260-265.	1.2	6
170	The difference between evidence-based medicine, evidence-based (clinical) practice, and evidence-based health care. <i>Journal of Clinical Epidemiology</i> , 2022, 142, 311-312.	2.4	6
171	Analysis of the elective curriculum in undergraduate medical education in Croatia. <i>Medical Education</i> , 2010, 44, 387-395.	1.1	5
172	Analysis of perioperative pain management in vascular surgery indicates that practice does not adhere with guidelines: a retrospective cross-sectional study. <i>Journal of Pain Research</i> , 2017, Volume 10, 203-209.	0.8	5
173	Cauterisation versus fibrin glue for conjunctival autografting in primary pterygium surgery (CAGE) Tj ETQq1 1 0.784314 rgBT ₅ /Overlo	0.8	5
174	Importance of consistent outcomes in randomized controlled trials and systematic reviews about anesthesiology and pain. <i>Pain Management</i> , 2018, 8, 251-253.	0.7	5
175	Registration of methodological studies, that is, "research-on-research" studies should it be mandatory?. <i>Journal of Clinical Epidemiology</i> , 2019, 115, 35-36.	2.4	5
176	Reporting checklists are used as measurement tools for assessing quality, even though they have not been validated for such use. <i>Trials</i> , 2019, 20, 676.	0.7	5
177	Inconsistent views among systematic review authors toward publishing protocols as peer-reviewed articles: an international survey. <i>Journal of Clinical Epidemiology</i> , 2020, 123, 9-17.	2.4	5
178	Cochrane systematic review as a PhD thesis: an alternative with numerous advantages. <i>Biochemia Medica</i> , 0, , 319-326.	1.2	5
179	National survey of pain clinics in Croatia: Organization and services. <i>Acta Medica Academica</i> , 2015, 44, 18-30.	0.3	5
180	Replicability in the context of systematic reviews: A call for a framework with considerations regarding duplication, overlap, and intentionality. <i>Journal of Clinical Epidemiology</i> , 2022, 142, 313-314.	2.4	5

#	ARTICLE	IF	CITATIONS
181	Assessing Clinical and Life Sciences Performance of Research Institutions in Split, Croatia, 2000-2006. Croatian Medical Journal, 2008, 49, 164-174.	0.2	4
182	Treatment of Chronic Musculoskeletal Back Pain in a Tertiary Care Pain Clinic. Journal of Musculoskeletal Pain, 2012, 20, 277-283.	0.3	4
183	Physicians's attitudes about interprofessional treatment of chronic pain: family physicians are considered the most important collaborators. Scandinavian Journal of Caring Sciences, 2013, 27, 303-310.	1.0	4
184	Impact of extended course duration and stricter study organization on attrition and academic performance of medical students. Croatian Medical Journal, 2013, 54, 192-197.	0.2	4
185	Behavioral Changes Following Experimentally-Induced Acute Myocardial Infarction in Rats. International Heart Journal, 2014, 55, 169-177.	0.5	4
186	The expression of calcium/calmodulin-dependent protein kinase II in the dorsal horns of rats with type 1 and type 2 diabetes. Neuroscience Letters, 2014, 579, 151-156.	1.0	4
187	Knowledge and attitudes towards evidence-based medicine of mentors in general practice can be influenced by using medical students as academic detailers. European Journal of General Practice, 2015, 21, 170-175.	0.9	4
188	Flupirtine, an Effective Analgesic, but Hepatotoxicity Should Limit Its Use. Anesthesia and Analgesia, 2018, 127, 309-310.	1.1	4
189	Treatment of acute migraine attacks in children with analgesics on the World Health Organization Essential Medicines List: A systematic review and GRADE evidence synthesis. Cephalalgia, 2018, 38, 1592-1607.	1.8	4
190	Can Botulinum Toxin Help Prevent Migraine in Adults?. American Journal of Physical Medicine and Rehabilitation, 2019, 98, 245-246.	0.7	4
191	Ethics appraisal procedure in 79,670 Marie Skłodowska-Curie proposals from the entire European HORIZON 2020 research and innovation program (2014-2020): A retrospective analysis. PLoS ONE, 2021, 16, e0259582.	1.1	4
192	Cutaneous expression of calcium/calmodulin-dependent protein kinase II in rats with type 1 and type 2 diabetes. Journal of Chemical Neuroanatomy, 2014, 61-62, 140-146.	1.0	3
193	Postoperative Pain Management after Carpal Tunnel Syndrome Surgical Treatment: Comparing Practice with Guidelines. Acta Clinica Croatica, 2017, 56, 422-427.	0.1	3
194	Technology-assisted risk of bias assessment in systematic reviews requires precise definitions of risk of bias. Journal of Clinical Epidemiology, 2018, 99, 168-169.	2.4	3
195	Can acupuncture help adults suffering from neuropathic pain? - A Cochrane review summary with commentary. NeuroRehabilitation, 2019, 44, 315-317.	0.5	3
196	Adequate and complete reporting of Cochrane risk of bias tool. Pain, 2019, 160, 984-984.	2.0	3
197	Prescribers' compliance is part of benefit-risk assessment of medicines and it can lead to failure of risk minimization measures and withdrawals of medicines. Current Medical Research and Opinion, 2019, 35, 5-6.	0.9	3
198	Can Authorship be Denied for Contract Work?. Science and Engineering Ethics, 2020, 26, 1031-1037.	1.7	3

#	ARTICLE	IF	CITATIONS
199	Preventive treatments in patients at high risk of psychosis. <i>Lancet Psychiatry</i> , 2020, 7, 384-385.	3.7	3
200	Biomedical conferences™ author instructions rarely mention guidelines for reporting abstracts of trials and systematic reviews. <i>Journal of Comparative Effectiveness Research</i> , 2020, 9, 83-91.	0.6	3
201	Efficacy of reminders for increasing volunteer engagement in translating Cochrane plain language summaries: a pilot randomised controlled trial. <i>BMJ Evidence-Based Medicine</i> , 2021, 26, 49-50.	1.7	3
202	Reasons and factors associated with inconclusiveness of systematic reviews about interventions for neuropathic pain. <i>Journal of Comparative Effectiveness Research</i> , 2021, 10, 67-75.	0.6	3
203	Assessing the risk of performance and detection bias in Cochrane reviews as a joint domain is less accurate compared to two separate domains. <i>BMC Medical Research Methodology</i> , 2021, 21, 149.	1.4	3
204	Medical futility treatment in intensive care units. <i>Acta Medica Academica</i> , 2016, 45, 127-136.	0.3	3
205	Post-GDPR survey of data protection officers in research and non-research institutions in Croatia. <i>Biochemia Medica</i> , 2021, 31, 447-457.	1.2	3
206	Adverse drug reactions of non-opioid and opioid analgesics reported to Croatian national authority from 2007 to 2014. <i>Acta Medica Academica</i> , 2018, 46, 94.	0.3	3
207	The Medical School of the Catholic University of Croatia: Principles, Goals, Standards and Organization. <i>Acta Medica Academica</i> , 2018, 47, 61.	0.3	3
208	Reporting of methodological studies in health research: a protocol for the development of the Methodological STudy reporting Checklist (MISTIC). <i>BMJ Open</i> , 2020, 10, e040478.	0.8	3
209	Recommendations from Cochrane reviews for improving future trials on anesthesia and pain: a meta-research study. <i>Journal of Comparative Effectiveness Research</i> , 2022, 11, 669-677.	0.6	3
210	Postlaminectomy Stabilization of the Spine in a Rat Model of Neuropathic Pain Reduces Pain-Related Behavior. <i>Spine</i> , 2012, 37, 1874-1882.	1.0	2
211	Capacity building for knowledge translation: A survey about the characteristics and motivation of volunteer translators of Cochrane plain language summaries. <i>Journal of Evidence-Based Medicine</i> , 2019, 12, 147-154.	0.7	2
212	Should we trust abstracts from pain conferences? Publication bias and discordance between abstract and publication. <i>Pain Management</i> , 2020, 10, 5-7.	0.7	2
213	Pain associated with psoriasis: systematic scoping review protocol. <i>BMJ Open</i> , 2020, 10, e031461.	0.8	2
214	Limiting the search period in methodological studies. <i>Journal of Clinical Epidemiology</i> , 2020, 123, 175-176.	2.4	2
215	Differences in the Pattern of Non-Recreational Sharing of Prescription Analgesics among Patients in Rural and Urban Areas. <i>Healthcare (Switzerland)</i> , 2021, 9, 541.	1.0	2
216	Outcome domains and measures for pain in psoriasis used in registered trials: analysis of studies on ClinicalTrials.gov. <i>Journal of Comparative Effectiveness Research</i> , 2021, 10, 909-915.	0.6	2

#	ARTICLE	IF	CITATIONS
217	Cochrane and its prospects in Bosnia and Herzegovina: Relying on Cochrane Croatia. <i>Acta Medica Academica</i> , 2015, 44, 58-67.	0.3	2
218	Mitigating Disputes Originated by Multiple Discordant Systematic Reviews and Meta-Analyses: A Survey of Methodologists and Clinicians. <i>Frontiers in Research Metrics and Analytics</i> , 2022, 7, 849019.	0.9	2
219	Standard of care for COVID-19 in randomized clinical trials registered in trial registries and published in preprint servers and scholarly journals: a cross-sectional study. <i>BMC Medical Research Methodology</i> , 2022, 22, .	1.4	2
220	Turning Croatian Science into Policy. <i>Croatian Medical Journal</i> , 2008, 49, 155-157.	0.2	1
221	Commercial dressings for burns versus sweet ancient remedy. <i>Internal and Emergency Medicine</i> , 2009, 4, 53-56.	1.0	1
222	Pressures and interventions imposed on medical school teachers regarding students' examination grades. <i>Medical Education</i> , 2013, 47, 820-823.	1.1	1
223	Reporting randomized controlled trial quality and search date in systematic reviews and meta-analyses. <i>Pain</i> , 2017, 158, 2498-2499.	2.0	1
224	Evidence synthesis methodology for questions relating to barriers and enablers in health care: a scoping review protocol. <i>JBIM Evidence Synthesis</i> , 2020, 18, 2148-2156.	0.6	1
225	Can Gabapentin Alleviate Chronic Neuropathic Pain in Adults?. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2020, 99, 558-559.	0.7	1
226	Letter in Reply: considering equity in clinical trials for highlighting impact of social determinants and inequities on health outcomes. <i>Journal of Comparative Effectiveness Research</i> , 2020, 9, 229-230.	0.6	1
227	Pain assessment in clinical trials: a narrative review. <i>Annals of Translational Medicine</i> , 2021, 9, 188-188.	0.7	1
228	Efficacy and safety of modified-release paracetamol for acute and chronic pain: a systematic review protocol. <i>BMJ Open</i> , 2019, 9, e029728.	0.8	1
229	Efficacy and safety of modified-release paracetamol for acute and chronic pain: a systematic review protocol. <i>BMJ Open</i> , 2019, 9, e029728.	0.8	1
230	A proper doctor knows everything. <i>BMJ: British Medical Journal</i> , 2006, 333, 248.	2.4	0
231	Coming home. <i>Nature</i> , 2006, 443, 242-242.	13.7	0
232	Cochrane aktivnosti u Hrvatskoj. <i>Medicina Fluminensis</i> , 2017, 53, .	0.1	0
233	Response to letter to the editor by McSween-Cadieux et al. (2017). <i>Journal of Clinical Epidemiology</i> , 2018, 100, 133-134.	2.4	0
234	Policy coil - new tool for era of digital decision making. <i>European Journal of Public Health</i> , 2018, 28, .	0.1	0

#	ARTICLE	IF	CITATIONS
235	Randomized controlled trial about pain medication flupirtine ignores recent pharmacovigilance warnings. <i>Journal of Pain Research</i> , 2018, Volume 11, 177-180.	0.8	0
236	Overactive bladder symptoms in patients undergoing rigid and flexible cystoscopy. <i>World Journal of Urology</i> , 2020, 38, 1989-1996.	1.2	0
237	Predictive value of abdominal drain amylase for postoperative pancreatic fistula following gastric resection: A systematic review and meta-analysis. <i>European Journal of Surgical Oncology</i> , 2021, 47, 1244-1251.	0.5	0
238	The ideal repository for hosting data from clinical trials: blueprint using business process management. <i>F1000Research</i> , 0, 10, 23.	0.8	0
239	Hepatitis C virus (HCV) associated steatosis and increased gluconeogenic gene expression in Huh8 cells: essential role of NS5A and C/EBP β . <i>FASEB Journal</i> , 2010, 24, 1b115.	0.2	0
240	Frequency and characteristics of promissory conference abstracts, i.e. abstracts without results, accepted at Cochrane Colloquia 1994-2020. <i>BMC Medical Research Methodology</i> , 2021, 21, 243.	1.4	0
241	Nasopharyngeal Perforation After Blunt Neck Trauma During Epileptic Seizure. <i>Journal of Oral and Maxillofacial Surgery</i> , 2020, 78, 1812.e1-1812.e4.	0.5	0
242	Implantable, Programmable, and Wireless Device for Electrical Stimulation of the Dorsal Root Ganglion in Freely-Moving Rats: A Proof of Concept Study. <i>Journal of Pain Research</i> , 2021, Volume 14, 3759-3772.	0.8	0
243	Title is missing!. , 2020, 15, e0239235.		0
244	Title is missing!. , 2020, 15, e0239235.		0
245	Title is missing!. , 2020, 15, e0239235.		0
246	Title is missing!. , 2020, 15, e0239235.		0
247	Corrigendum to: Post-GDPR survey of data protection officers in research and non-research institutions in Croatia: a cross-sectional study. <i>Biochemia Medica</i> , 2022, 32, 319-319.	1.2	0