Electronic Journal of General Medicine

2021, 18(6), em334 e-ISSN: 2516-3507

https://www.eigm.co.uk/ Review Article OPEN ACCESS

Characteristic Features of 100 Most Influential Studies in Evidence-Based Medicine: A Worldwide Bibliometric Analysis

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Citation: Ahmad T, Khan M, Haroon, Dhama K, Jin H, Baig M. Characteristic Features of 100 Most Influential Studies in Evidence-Based Medicine: A Worldwide Bibliometric Analysis. Electron J Gen Med. 2021;18(6):em334. https://doi.org/10.29333/ejgm/11321

ARTICLE INFO

Received: 25 Jul. 2021 Accepted: 5 Oct. 2021

ABSTRACT

Introduction: Evidence-based medicine (EBM) is important to improve healthcare decisions using the scientific method to establish and apply current data.

Aim: This bibliometric analysis aimed to identify and characterize the top 100 most cited publications in EBM.

Methods: The Web of Science Core Collection database was searched using the search term "Evidence-based medicine OR Evidence based medicine OR EBM" in the title field. The top 100 most cited publications were selected based on the number of citations. The included publications were then exported into HistCite[™] and VOSviewer for further analysis.

Results: The initial search yielded a total of 4,556 publications. Out of these, the 100 most influential publications were authored by 344 authors published in 54 journals from 1992 to 2019. The global citation score (GCS) ranged from 101 to 7078 citations, with total citations of 31594. A total of 214 institutions and 23 countries were involved. The most frequent year of publication was 2004. The most prolific author in EBM was Sackett DL. The McMaster University was the leading institute, while the most influential and highly contributing country was the United States of America (USA). The *BMJ* was the most attractive journal.

Conclusions: Researchers of developed countries were actively involved in EBM most cited papers. This study could serve as a standard benchmark for bibliographic information and future research trends and funding in EBM research.

Keywords: evidence-based medicine, bibliometric analysis, HistCite[™], VOSviewer

INTRODUCTION

Evidence-based medicine (EBM) is important to improve healthcare decisions using the scientific method to establish and apply current data. Based on the quality evidence and judgment, the basic goal of EBM is to improve medical outcomes [1]. Historically, EBM has preferentially assessed the effectiveness of therapeutic interventions by randomizing the randomized controlled trial (RCT) based on their ability to balance the forecast factors between experimental and control groups. However, observational studies of interventions have been incorporated into evidence hierarchies in the Grading Recommendations assessment and evaluation system, although classified as lower in the context of the freedom from prejudicial behavior. Future research studies, particularly RCTs, are not feasible due to ethics concerns, logistical obstacles, limited timelines, costs, inability to recruit patients or clinicians, and use of observational data and machine learning. Machine learning offers a way to determine and analyze a personalized 'virtual cohort' of people who have at least predictable a collective recorded clinical destiny for a particular patient as any RCT [2]. Health outcomes are optimized by using the best available evidence for healthcare decisions. As evidenced by scientific papers' growth directly relevant to physiotherapy between 1995 and 2015, EBM topics were increasingly debated and discussed, with RCTs and systemic reviews rising respectively from 45.1 59.4% and from 0 to 14.6%. Combined, 74% of physiotherapeutic research publications in 2015 accounted for RCTs and systemic reviews compared to 45% in the last two decades [3].

MODESTUM

Bibliometric analysis is a useful tool to evaluate, identify, characterize, and figure out research trends, visualizations mapping, and characterizing most highly cited studies in different domains such as library science, computer science, environmental science, management, public health, medicine, etc. Based on our pre-search, bibliometric studies' growth rate has been significantly increased over the past two decades. In addition, great interests have been found in bibliometric studies in China, the USA, and Spain.

Table 1. Publication year of the top 100 highly cited papers

Publication Year	Records	Percent	LCS	GCS
1992	1	1	28	2399
1995	6	6	36	2098
1996	1	1	33	7078
1997	5	5	9	1094
1998	6	6	11	1477
1999	5	5	7	820
2000	5	5	8	1469
2001	4	4	2	617
2002	8	8	4	1318
2003	5	5	2	1488
2004	9	9	2	2197
2005	6	6	3	819
2006	3	3	0	1114
2007	2	2	0	226
2008	5	5	6	773
2009	4	4	0	929
2010	4	4	1	992
2011	4	4	3	1444
2013	3	3	1	426
2014	8	8	0	1980
2016	2	2	1	214
2017	1	1	0	173
2018	2	2	1	310
2019	1	1	0	139

LCS: Local citation score, GCS: Global citation score

Researchers across the world are extracting data from Web of Science, Scopus, PubMed, Google Scholar, and other databases to perform bibliometric analysis. In the light of recently published literature, we used the Web of Science database. The Web of Science is more friendly, with some unique features, and easy to operate. The other studies conducted in different disciplines also used the Web of Science database [4-14].

We aimed to identify and characterize many attributes of the top 100 most influential publications in EBM worldwide. At present, there is no such kind of study available. Therefore, this study was designed to provide a comprehensive overview of EBM-related most cited publications and their characteristic features.

METHODS

A descriptive bibliometric study was performed. On January 21, 2021 a comprehensive search in the Web of Science Core Collection database (https://www.webofknowledge.com) hosted by Clarivate Analytics was performed on EMB. The search keywords included "Evidence-based medicine OR Evidence based medicine OR EBM" in the title field following the Boolean search quarry method. The top 100 most cited publications were ranked from highest to lowest based on their citations. The dataset was downloaded in both commaseparated values file and plain text format.

The obtained dataset was exported into a Microsoft Excel sheet for specific information extraction such as author name, journal, publication year, keyword, document type, institution, and country. The plain text dataset was exported into HistCite™ for citation count. The dataset was then exported in to VOSviewer software version 1.6.16 for windows [15]. The visualization network mapping such as co-authorship country and co-occurrence author keywords was constructed.

Table 2. Types of document

Document types	Records	Percent	LCS	GCS
Article	51	51	80	13456
Review	26	26	17	6017
Editorial material	18	18	57	11432
Proceedings paper	4	4	4	570
Reprint	1	1	0	119

LCS: Local citation score, GCS: Global citation score

RESULTS

The last search yielded a total of 4556 publications on EBM. The characteristic features of 100 highly influential publications were authored by 344 authors, published in 54 journals, with 394 keywords and 5445 cited references. All the papers were published in the English language. The time span was from 1992 - 2019 (28 years). A total of 214 institutions and 23 countries were involved in the 100 highly cited papers. The global citation score (GCS) ranged from 101 to 7078 citations, with total citations of 31594. Of the total included paper, the maximum papers (n=9) were published in 2004, followed by 2002 and 2014 (n=8) each (Table 1). Most papers were published as original articles (n=51) and review (n=26), as shown in Table 2. The "Evidence," "Based," and "Medicine" were the most frequently used words with 100 times occurrences (Table 3). Sackett DL (n=6), Guyatt G (n=5), and Haynes RB (n=5) were the most active authors in EBM-based research (Table 4).

Table 3. The occurrence of a keyword at least 3 times

Word	Records	Percent
Based	100	100
Evidence	100	100
Medicine	100	100
Review	14	14
Clinical	10	10
Patient	9	9
Practice	9	9
Society	9	9
Treatment	8	8
Care	7	7
Guidelines	7	7
Disease	6	6
Management	6	6
Pain	6	6
Report	6	6
Role	6	6
Systematic	6	6
Approach	5	5
Decision	5	5
General	5	5
Movement	5	5
American	4	4
Analysis	4	4
Health	4	4
International	4	4
Parkinson	4	4
Part	4	4
Patients	4	4
Symptoms	4	4
Treatments	4	4
Update	4	4
Anesthesia	3	3
Antithrombotic	3	3

Table 3 (continued). The occurrence of a keyword at least 3 Table 5. Journal published at least 3 highly cited papers times

Word	Records	Percent
Committee	3	3
Critical	3	3
Definition	3	3
Disorder	3	3
Ejaculation	3	3
Evaluation	3	3
Hoc	3	3
Improve	3	3
Interventional	3	3
Lifelong	3	3
Motor	3	3
Premature	3	3
Qualitative	3	3
Randomized	3	3
Regional	3	3
Reviews	3	3
Second	3	3
Sexual	3	3
Support	3	3
Teaching	3	3
Therapy	3	3
Unified	3	3

Table 4. The author with at least 3 publications

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Author	Author Records Percent LCS LCS/t GCS GCS/t						LCR
Sackett DL	6	6	52	2.14	8168	343.81	9
Guyatt G	5	5	31	1.17	3127	130.27	4
Haynes RB	5	5	37	1.58	8118	351.79	12
Coelho M	4	4	4	0.83	1110	301.33	5
Fox SH	4	4	4	0.83	1110	301.33	5
Katzenschlager R	4	4	4	0.83	1110	301.33	5
Rosenberg WMC	4	4	41	1.70	7589	319.75	6
Sampaio C	4	4	4	0.83	1110	301.33	5
Seppi K	4	4	4	0.83	1110	301.33	5
Althof SE	3	3	2	0.17	656	89	5
Dean J	3	3	2	0.17	656	89	5
Giraldi A	3	3	2	0.17	656	89	5
Giuliano F	3	3	2	0.17	656	89	5
Green ML	3	3	6	0.27	373	19.60	10
Greenhalgh T	3	3	1	0.05	1174	143.42	5
Guyatt GH	3	3	6	0.37	785	93.2	12
Hellstrom WJG	3	3	2	0.17	656	89	5
Incrocci L	3	3	2	0.17	656	89	5
Lim SY	3	3	3	0.72	619	246.78	5
Manchikanti L	3	3	2	0.17	682	60.14	8
McMahon CG	3	3	2	0.17	656	89	5
Montori VM	3	3	3	0.31	457	60.43	5
Poewe W	3	3	3	0.33	970	231.33	4
Richardson WS	3	3	37	1.58	7661	327.27	7
Waldinger MD	3	3	2	0.17	656	89	5
Wyer PC	3	3	1	0.06	570	34.28	0

LCS: Local citation score, LCS/t: Local citation score per year, GCS: Global citation score, GCS/t: Global citation score per year, LCR: Local cited references

The citation analysis shows that *The BMJ* came up with two titles BMJ-British Medical Journal (n=8) and British Medical Journal (n=7). Thus, The BMJ was the leading journal (n=15), followed by JAMA-Journal of the American Medical Association (n=10). The journals published at least three highly cited papers that are presented in Table 5.

The McMaster University (n=12) and University of California San Francisco (n=10) were the leading institutions (**Table 6**).

Journal	Records	LCS	LCS/t	GCS	GCS/t	LCR	IF
The BMJ	15	50	2.10	11,878	630.41	19	30.22
JAMA-Journal of the							
American Medical	10	38	1.68	4243	220.68	16	45.54
Association							
Canadian Medical	4	10	0.49	872	48.56	11	7.74
Association Journal	4	10	0.49	012	46.50	11	1.14
Lancet	4	20	0.81	1086	94.744	10	60.39
Movement Disorders	4	4	0.83	1110	301.33	5	8.68
Academic Medicine	3	4	0.19	449	23.30	13	5.35
Pain Physician	3	2	0.17	682	60.14	8	3.25
Regional Anesthesia	3	1	0.1	953	163.3	1	7.02
and Pain Medicine	3	1	0.1	933	103.3	1	1.02

LCS: Local citation score, LCS/t: Local citation score per year, GCS: Global citation score, GCS/t: Global citation score per year, LCR: Local cited references, IF: Impact Factor (2020 Journal Citation Reports by Clarivate Analytics released in June 2021). Note: BMJ-British Medical Journal and British Medical Journal both the journal titles representing The BMJ.

Table 6. The institution with at least 3 publications

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Institution	Records	Percent	LCS	GCS
McMaster University	12	12	48	9347
University of California San	10	10	2	2145
Francisco	10	10		2143
Mayo Clinic	8	8	6	1833
Yale University	7	7	7	1542
Baylor College of Medicine	5	5	0	959
Harvard University	5	5	2	1930
University of Oxford	5	5	34	8287
University of Pennsylvania	5	5	1	1033
Duke University	4	4	1	933
John Radcliffe Hospital	4	4	19	1082
Stanford University	4	4	1	1255
Toronto Western Hospital	4	4	4	1110
University of Buenos Aires	4	4	2	795
University of Rochester	4	4	33	7497
University of Toronto	4	4	5	864
University of Washington	4	4	1	606
Anglia & Oxford Regional Health	3	3	39	7810
Authority	J	J	39	7010
Australian Centre for Sexual Health	3	3	2	656
Case Western Reserve University	3	3	2	656
Hospital Raymond Poincare	3	3	2	656
Massachusetts General Hospital	3	3	1	737
Medizinische Universität Innsbruck	3	3	2	770
National University of Singapore	3	3	2	656
Northwestern University	3	3	1	935
Oregon Health & Science University	3	3	0	553
Rigshospitalet	3	3	2	656
Tulane University	3	3	2	656
University of Amsterdam	3	3	3	485
University of California, Davis	3	3	1	704
University of Lisbon	3	3	2	770
University of Louisville	3	3	2	682
University of Malaya	3	3	3	619
University of Utrecht	3	3	1	796
Valparaiso University	3	3	2	656
Wayne State University	3	3	0	408

LCS: Local citation score, GCS: Global citation score

The USA was the most productive country with 60 publications, followed by the United Kingdom (UK) (n=23) and Canada (n=22), as shown in **Table 7**.

The highly cited (n=7078) paper "Evidence-based medicine: What it is and what it isn't - It's about integrating individual

Table 7. Country with least 3 publications

Country	Records	Percent	LCS	GCS
USA	60	60	62	20463
UK	23	23	69	12646
Canada	22	22	90	13944
Australia	9	9	4	1463
Netherlands	9	9	5	1699
France	7	7	5	1728
Italy	5	5	0	821
Portugal	5	5	4	1219
Unknown	5	5	11	911
Argentina	4	4	2	795
Austria	4	4	4	1110
Belgium	3	3	0	446
Denmark	3	3	2	656
Germany	3	3	2	611
Malaysia	3	3	3	619
Singapore	3	3	2	656

LCS: Local citation score, GCS: Global citation score

clinical expertise and the best external evidence" was authored by Sackett et al. (1996) published in *British Medical Journal*. The top 10 most cited papers are presented in **Table 8** and **Supplementary Table 1**.

Co-authorship Countries

The visualization network map of co-authorship countries based on total link strength (TLS) is presented in **Figure 1**. The top 3 ranked countries were the USA (TLS=75), France (TLS=42), and Canada (TLS=39). The countries/regions (India, Greece, Sweden, Taiwan) with TLS below five were excluded from mapping. Of the total countries, 18 meet the thresholds and formed three clusters; cluster 1 (Argentina, Australia, Brazil, Denmark, England, France, Italy, Netherlands, Singapore, Turkey), cluster 2 (Austria, Canada, Malaysia, Philippines, Portugal, USA), and cluster 3 (Belgium, Germany).

Co-occurrence Author Keywords

The most frequently used keyword was evidence-based medicine (occurrence=19, TLS=107). After plotting the data, a total of nine clusters were formed, and each color indicated a different cluster. The network visualization mapping of cooccurrence author keywords is presented in **Figure 2**.

DISCUSSION

In recent years, life-threatening diseases have spread worldwide, affecting millions of people every year. It is perhaps not surprising that the disease speed and severity have challenged both public health and direct clinical care traditional knowledge translation models [16]. Some of the recently emerged viral diseases posed serious health emergency; people are appropriately scared and are naturally looking for medicines to prevent or cure the disease [17-19]. There is no shortage of suggestions from public policy advice on essentially shutting down the societies of people who have been recovered from diseases such as Coronavirus Disease 2019 (COVID-19), using a host of antibiotics, antiviral drugs, antimalaria drugs, and antibody-carrying plasma [20].

Many have forgotten everything we do for our critically ill patients in this age of increasing work and uncertainty. The lack of high-quality proof of benefit to a medication is not just about standing there and doing nothing. Rather than just doing something for our patients, it is proof-based critical attention. It gives them the best chance to survive without complications and does not endanger them from unproven care for bad results [21].

This study is the first comprehensive bibliometric analysis summarizing the many features of the most cited publications on EBM. Analysis of most cited publications on EBM may be worthwhile to keep the young researchers and clinicians

Table 8. Top 10 most cited publications in EBM research

Ranking	References	Publication type	LCS	GCS	GCS/t
1	Sackett DL, et al. Evidence based medicine: What it is and what it isn't - It's about integrating individual clinical expertise and the best external evidence. British Medical Journal. 1996; 312 (7023): 71-72.	Editorial material	33	7078	294.92
2	Guyatt G. Evidence-Based Medicine - A New Approach to Teaching the Practice of Medicine. JAMA-Journal Of The American Medical Association. 1992; 268 (17): 2420-2425.	Article	28	2399	85.68
3	Lau J, et al. Evidence based medicine - The case of the misleading funnel plot. BMJ-British Medical Journal. 2006; 333 (7568): 597-600.	Editorial material	0	789	56.36
4	Bates DW, et al. Ten commandments for effective clinical decision support: Making the practice of evidence-based medicine a reality. Journal of the American Medical Informatics Association. 2003; 10 (6): 523-530	Article	0	743	43.71
5	Greenhalgh T, et al. ESSAY Evidence based medicine: a movement in crisis? BMJ-British Medical Journal. 2014; 348.	Editorial material	0	722	120.33
6	Horlocker TT, et al. Regional Anesthesia in the Patient Receiving Antithrombotic or Thrombolytic Therapy American Society of Regional Anesthesia and Pain Medicine Evidence-Based Guidelines (Third Edition). Regional Anesthesia and Pain Medicine. 2010; 35 (1): 64-101		1	662	66.20
7	Rosenberg W, Donald A. Evidence Based Medicine - An Approach To Clinical Problem-Solving. BMJ-British Medical Journal. 1995; 310 (6987): 1122-1126	Article	6	613	24.52
8	Burns PB, et al. The Levels of Evidence and Their Role in Evidence-Based Medicine. Plastic and Reconstructive Surgery. 2011; 128 (1): 305-310	Article	0	509	56.56
9	Seppi K, et al. The Movement Disorder Society Evidence-Based Medicine Review Update: Treatments for the Non-Motor Symptoms of Parkinson's Disease. Movement Disorders. 2011; 26: S42-S80.	Review	1	491	54.56
10	McColl A, et al. General practitioners' perceptions of the route to evidence based medicine: a questionnaire survey. British Medical Journal. 1998; 316 (7128): 361-365.	Article	4	485	22.05

LCS: Local citation score, GCS: Global citation score, GCS/t: Global citation score per year

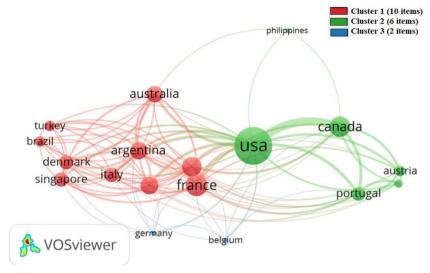
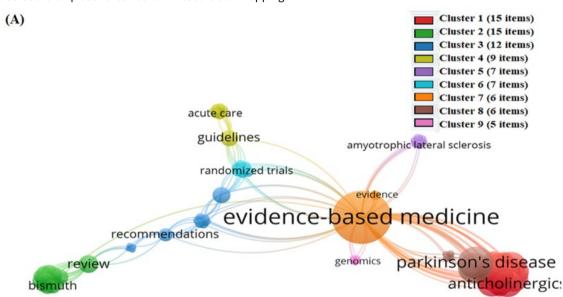


Figure 1. Co-authorship countries network visualization mapping



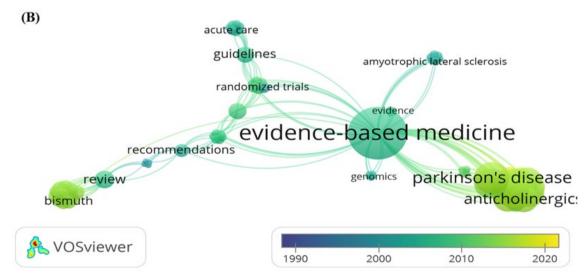


Figure 2. Co-occurrence author keywords visualization mapping; (A) network visualization (B) overlay visualization by time (year)

abreast of classic knowledge. This will be helpful for the clinician to make the decision on the basis of results from previous studies.

EBM plays an important role in precise treatment, which has led the patients to get minimum side effects. One of the important achievements in this field is the development of meta-analysis and systematic review. Researchers can easily identify the multiple studies on the same topic by such studies, select the best one, and summarize the best available evidence after critical analysis.

This bibliometric study has selected 100 most influential publications out of 4556 documents on EBM published during the last three decades (28 years). During this duration, the citation and publication pattern is not smooth. It kept changing from year to year. Most papers were published (9) in 2004, and the highest citations (2197) were also recorded in the same year. But this trend does not apply to all published papers. In 1992, only 1 document was published with 28 local citation score (LCS) and 2399 GCS, while 6 documents were published in 1998 but yielded only 11 LCS and 1477 GCS. It illustrates that the number of published materials in a year is not directly associated with the number of citations obtained.

The countries that published most papers on EBM and got citations are mostly from Europe, the USA, and some from Asia. Authors from the USA published 62, from the UK published only 23, while from Asia, Malaysia and Singapore published 3 documents each. It has been observed that the publications are directly associated with the funds allocated for the specific research area. The higher the allocation of research funds, the higher the frequency of publications. This is evident from the results that none of the low-income countries has yielded any articles among top 100 publications on EBM.

The top 100 documents were published in English language. However, 51% of documents were original articles, 26% reviews, 18% editorial material, and 4% proceeding papers. This trend illustrates that English is a widely used language to exchange scientific findings, and the majority of the scientific results in EBM are being published resulting from experimental works though the share of review and other articles are also countable.

As is the case with other research areas, most of the leading authors in the EBM research were from developed nations such as the USA, Canada, Germany, UK, and Singapore. However, publications' trends are significantly low in limited resources countries due to limited research resources and fundings. The most frequently cited keywords and research areas linked with EBM studies reflect the research focus during the research. It has a wide range (51 keywords repeated at least 3 times) in the case of EBM, while in most of the diseases, this was usually short. It included evidence, medicine, medical, clinical, treatment, and other words relevant to EBM. Journals are an important tool for disseminating research, and the quality of journals plays a significant role in the effective transmission of research.

This study provides a point of reference for researchers and medical practitioners and will prove a baseline for policymakers to devise effective techniques for making decisions. More research is needed to be done in this field, and scientists, especially from disease burdened countries, should be encouraged to conduct high research and share their findings in peer-reviewed journals.

Study Limitation

In this study, a single database was used, which may bias the results.

CONCLUSION

This study provides a comprehensive overview of most influential and cited publications in EBM. The USA was ranked as the most productive and active country in EBM research. The trends of publications were significantly higher in developed countries as compared to low-income countries. The findings may help the researchers, policymakers, and funding agencies for future research directions and identify hotspots. Low- and middle-income countries need to be supported through adequate research funding and by collaborating with them to upgrade the technical skills as well as scientific writing skills of researchers and clinicians. Furthermore, we believe that the characteristics of EBM top cited papers presented herein will definitely be the important source of scientific information for research and academic purposes. In addition, we hope that EBM practices will enhance treatment effect and health outcome.

Author contributions: TA: Conceptualization, design, data collection, software, and first draft preparation. All other authors equally contributed to this study. The authors contributed to data collection, edited, reviewed, and agreed to publish the final manuscript.

Funding: No funding source is reported for this study.

Declaration of interest: No conflict of interest is declared by authors.

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- Hozo I, Schell MJ, Djulbegovic B. Decision-making when data and inferences are not conclusive: risk-benefit and acceptable regret approach. Semin Hematol 2008;45:150-9. https://doi.org/10.1053/j.seminhematol.2008.04.006 PMid:18582621
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- Djulbegovic B, Guyatt G. Evidence-based medicine in times of crisis. J Clin Epidemiol 2020;126:164-6. https://doi.org/10.1016/j.jclinepi.2020.07.002 PMid:32659364 PMCid: PMC7348606
- 21. Rice TW, Janz DR. In Defense of Evidence-based Medicine for the Treatment of COVID-19 Acute Respiratory Distress Syndrome. Ann Am Thorac Soc 2020;17:787-9. https://doi.org/10.1513/AnnalsATS.202004-325IP PMid:32320268 PMCid:PMC7328187

SUPPLEMENTARY DATA

Supplementary Table 1. Top 100 most cited publications in EBM research

anking	References	LCS	LCS/t	GCS	GCS/t
1	Sackett DL, Rosenberg WMC, Gray JAM, Haynes RB, Richardson WS. Evidence based medicine: What it is and what it isn't - It's about integrating individual clinical expertise and the best external evidence. British Medical Journal. 1996 JAN 13; 312 (7023): 71-72.	33	1.38	7078	294.92
2	Guyatt G. Evidence-based medicine - a new approach to teaching the practice of medicine. JAMA- Journal Of The American Medical Association. 1992 NOV 4; 268 (17): 2420-2425.	28	1.00	2399	85.68
3	Lau J, Ioannidis JPA, Terrin N, Schmid CH, Olkin I. Evidence based medicine - The case of the misleading funnel plot. BMJ-British Medical Journal. 2006 SEP 16; 333 (7568): 597-600.	0	0.00	789	56.36
4	Bates DW, Kuperman GJ, Wang S, Gandhi T, Kittler A, et al. Ten commandments for effective clinical decision support: Making the practice of evidence-based medicine a reality. Journal Of The American Medical Informatics Association. 2003 NOV-DEC; 10 (6): 523-530.	0	0.00	743	43.71
5	Greenhalgh T, Howick J, Maskrey N. ESSAY Evidence based medicine: a movement in crisis? BMJ-British Medical Journal. 2014 JUN 13; 348: Art. No. g3725.	0	0.00	722	120.3
6	Horlocker TT, Wedel DJ, Rowlingson JC, Enneking FK, Kopp SL, et al. Regional Anesthesia in the Patient Receiving Antithrombotic or Thrombolytic Therapy American Society of Regional Anesthesia and Pain Medicine Evidence-Based Guidelines (Third Edition). Regional Anesthesia And Pain Medicine. 2010 JAN- FEB; 35 (1): 64-101	1	0.10	662	66.20
7	Rosenberg W, Donald A. Evidence based medicine - an approach to clinical problem-solving. BMJ- BRITISH MEDICAL JOURNAL. 1995 APR 29; 310 (6987): 1122-1126.	6	0.24	613	24.52
8	Burns PB, Rohrich RJ, Chung KC. The Levels of Evidence and Their Role in Evidence-Based Medicine. Plastic And Reconstructive Surgery. 2011 JUL; 128 (1): 305-310.	0	0.00	509	56.56
9	Seppi K, Weintraub D, Coelho M, Perez-Lloret S, Fox SH, et al. The Movement Disorder Society Evidence- Based Medicine Review Update: Treatments for the Non-Motor Symptoms of Parkinson's Disease. Movement Disorders. 2011 OCT; 26: S42-S80	1	0.11	491	54.56
10	McColl A, Smith H, White P, Field J. General practitioners' perceptions of the route to evidence based medicine: a questionnaire survey. British Medical Journal. 1998 JAN 31; 316 (7128): 361-365.	4	0.18	485	22.05
11	Guyatt GH, Haynes RB, Jaeschke RZ, Cook DJ, Green L, et al. Users' Guides to The Medical Literature - XXV. Evidence-based medicine: Principles for applying the Users' Guides to patient care JAMA-Journal Of The American Medical Association. 2000 SEP 13; 284 (10): 1290-1296.	4	0.20	464	23.20
12	Manchikanti L, Benyamin R, Helm S, Hirsch JA. Evidence-Based Medicine, Systematic Reviews, and Guidelines in Interventional Pain Management: Part 3: Systematic Reviews and Meta-Analyses of Randomized Trials. Pain Physician. 2009 JAN-FEB; 12 (1): 35-72.	0	0.00	437	39.7
13	Naylor CD. Grey zones of clinical-practice - some limits to evidence-based medicine. Lancet. 1995 APR 1; 345 (8953): 840-842.	7	0.28	434	17.30
14	Feinstein AR, Horwitz RI. Problems in the "evidence" of "evidence-based medicine". American Journal Of Medicine. 1997 DEC; 103 (6): 529-535.	1	0.04	414	18.00
15	Coomarasamy A, Khan KS. What is the evidence that postgraduate teaching in evidence based medicine changes anything? A systematic review. BMJ-British Medical Journal. 2004 OCT 30; 329 (7473): 1017-1019.	0	0.00	385	24.0
16	Bensing J. Bridging the gap. The separate worlds of evidence-based medicine and patient-centered medicine. Patient Education And Counseling. 2000 JAN; 39 (1): 17-25.	1	0.05	384	19.2
17	Compton SN, March JS, Brent D, Albano AM, Weersing VR, et al. Cognitive-behavioral psychotherapy for anxiety and depressive disorders in children and adolescents: An evidence-based medicine review. Journal Of The American Academy Of Child And Adolescent Psychiatry. 2004 AUG; 43 (8): 930-959.	0	0.00	350	21.8
18	Fox SH, Katzenschlager R, Lim SY, Ravina B, Seppi K, et al. The Movement Disorder Society Evidence- Based Medicine Review Update: Treatments for the Motor Symptoms of Parkinson's Disease. Movement Disorders. 2011 OCT; 26: S2-S41	2	0.22	340	37.7
19	Davidoff F, Haynes B, Sackett D, Smith R. Evidence based medicine. British Medical Journal. 1995 APR 29; 310 (6987): 1085-1086.	5	0.20	339	13.5
20	McGinn T, Wyer PC, Newman TB, Keitz S, Leipzig R, et al. Tips for learners of evidence-based medicine: 3. Measures of observer variability (kappa statistic). Canadian Medical Association Journal. 2004 NOV 23; 171 (11): 1369-1373.	0	0.00	337	21.0
21	Leape LL, Berwick DM, Bates DW. What practices will most improve safety? Evidence-based medicine meets patient safety. JAMA-Journal Of The American Medical Association. 2002 JUL 24; 288 (4): 501-507.	1	0.06	323	17.9
22	Ellis J, Mulligan I, Rowe J, Sackett DL. Inpatient general medicine is evidence based. Lancet. 1995 AUG 12; 346 (8972): 407-410	10	0.40	320	12.8
23	Sim I, Gorman P, Greenes RA, Haynes RB, Kaplan B, et al. Clinical decision support systems for the practice of evidence-based medicine. Journal Of The American Medical Informatics Association. 2001 NOV-DEC; 8 (6): 527-534.	0	0.00	297	15.6
24	Kravitz RL, Duan NH, Braslow J. Evidence-based medicine, heterogeneity of treatment effects, and the trouble with averages. Milbank Quarterly. 2004; 82 (4): 661-687.	1	0.06	292	18.2
25	Hyman DJ, Pavlik VN. Self-reported hypertension treatment practices among primary care physicians - Blood pressure thresholds, drug choices, and the role of guidelines and evidence-based medicine.	0	0.00	283	14.1

27 Davidson RW, Goldstein M, Kaplan RM, Kaufmann FG, Knatterud GL, et al. Evidence based behavioral medicine with air is and how doe achieve if 2 manusis of deahward medicine. 2009 12(5.6); 161-171.	Ranking		LCS	LCS/t	GCS	GCS/t
APR 18, 15 (1739) 1230-1232	27		0	0.00	267	15.71
Greenhalgh T. Harrative based medicine: Narrative based medicine in an evidence based world, BMJ British Medical Journal 1999 JAN 30, 318 (1779): 323-325. Fakhry SM, Trask AL, Waller MA, Watts DD. Management of brain-injured patients by an evidence-based medicine protocol improves outcomes and decreases hospital charges. Journal Of Trauma-injury of 0. 0.00 245 15.31 11.00 11	28		0	0.00	260	11.82
Fakhry SM, Trask LM, Waller MA, Watts DB. Management of brain-injured patients by an evidence-based medicine protocol improves outcomes and decreases hospital charges. Journal Of Trauma-Injury on the Control of Control	29	Sackett DL. Evidence-based medicine. Seminars In Perinatology. 1997 FEB; 21 (1): 3-5.	1	0.04	259	11.26
McMahon CC, Althor SE, Waldinger MD, Prost H, Dean J, et al.	30	British Medical Journal. 1999 JAN 30; 318 (7179): 323-325.	1	0.05	255	12.14
An evidence based definition of lifelong premature jaculation: Report of the International Society for Sexual Medicine (1958M) 4 for Committee for the Definition of Premature Jaculation. Journal of Sexual Medicine (1958M) 4 for Committee for the Definition of Premature Jaculation. Journal of Sexual Medicine (1958M) 4 for Sexual Medicine) 4 for Sexual Medicine (1958M) 4 for Sexual Medicine) 5 for Sexual Medicine (1958M) 4 for Sexual Medicine) 5 for Sexual Medicine (1958M) 4 for Sexual Medicine) 6 for Sexual Medicine (1958M) 4 for Sexual Medicine) 6 for Sexual Medicine) 6 for Sexual Medicine (1958M) 6 for Sexual Medicine) 7 for Sexual Medicine (1958M) 6 for Sexual Medicine) 7 for Sexual Medicine (1958M) 6 for Sexual Medicine) 7 for Sexual Medicine (1958M) 6 for Sexual Medicine	31	medicine protocol improves outcomes and decreases hospital charges. Journal Of Trauma-Injury Infection And Critical Care. 2004 MAR; 56 (3): 492-499.	0	0.00	245	15.31
Robinson TN, Partick, Eng TR, Guistafon J, Danvellacen-based approach to interactive health communication: A challenge to medicine in the information age. JAMA-Journal Of The American Medical Association. 1998 OCT 14. 280 (14): 1264-1269.	32	An evidence-based definition of lifelong premature ejaculation: Report of the International Society for Sexual Medicine (ISSM) Ad Hoc Committee for the Definition of Premature Ejaculation. Journal Of Sexual	2	0.17	244	20.33
communication - A challenge to medicine in the information age. JAMA-Journal of The American Wedical Association. 1998 OCT 14; 280 (14): 126-1269. 35 Eddy DM. Evidence-based medicine. A unified approach. Health Affairs. 2005 JAM-FEB; 24 (1): 9-17. 2 0.13 21.4 14.27. 36 Raza A, Sood GK. Hepatocellular carcinoma review: Current treatment, and evidence-based medicine. World Journal of Gastroenterology. 2014 APR 21; 20 (15): 4115-4127. 37 Ramos KD, Schafer S, Tracz SM. Validation of the Fresno test of competence in evidence based medicine. British Medical Journal. 2003 EFBB, 326 (17384): 319-321. 38 Serefoglu EC, McMahon CC, Waldinger MD, Althof SE, Shindel A, et al. An Evidence-Based Unified Distribin of Lifelong and Acquired Premature Ejaculation. Report of the Second International Society for Sexual Medicine and Hoc Committee for the Definition of Premature Ejaculation. Journal Of Sexual Medicine. 2014 JUN; 16): 1423-1440. 39 Serefoglu EC, McMahon CC, Waldinger MD, Althof SE, Shindel A, et al. An Evidence-Based Unified Distribution of Lifelong and Acquired Premature Ejaculation. Report of the Second International Society for Sexual Medicine Ad Hoc Committee for the Definition of Premature Ejaculation. Journal Of Sexual Medicine Ad Hoc Committee for the Definition of Premature Ejaculation. Sexual Medicine. 39 Definition of Lifelong and Acquired Premature Ejaculation Report of the Second International Society for Sexual Medicine Ad Hoc Committee for the Definition of Premature Ejaculation. Sexual Medicine. 40 Tonelli MR. The philosophical limits of evidence-based medicine: Lessons from the philosophy of Science. 50 Social Science & Medicine. 2006 JUN; 62 (11): 2612-2632. 41 Goldenberg MJ. On evidence and evidence-based medicine: Lessons from the philosophy of Science. 50 Social Science & Medicine. 2006 SEP; 59 (5): 1005-1039. 42 Prispecture Multicome Mala Science & Medicine. 2005 SEP; 59 (5): 1005-1039. 43 Mykhalovskiy E, Weir L. The problem of evidence-based medicine: directions for social science. So	33		3	0.15	230	11.50
Raza A, Sood GK. Hepatocellular carcinoma review. Current treatment, and evidence-based medicine. World Journal Of Gastroenterology. 2014 APR 31; 02; 015; 4:115-4:1127 Ramos KD, Schafer S, Tracz SM. Validation of the Fresno test of competence in evidence based medicine. British Medical Journal. 2003 FEB 326 (7384): 3319-321. Serefoglu EC, McMahon CG, Waldinger MD, Althof SE, Shindel A, et al. An Evidence-Based Unified Definition of Lifelong and Acquired Premature Ejaculation. Report of the Second International Society for Sexual Medicine Ad Hoc Committee for the Definition of Premature Ejaculation. Sexual Medicine. 2014 JUN; 11 (6): 1423-1441. Serefoglu EC, McMahon CG, Waldinger MD, Althof SE, Shindel A, et al. An Evidence-Based Unified Definition of Lifelong and Acquired Premature Ejaculation. Report of the Second International Society for Sexual Medicine. 2014 JUN; 2 (2): 41-59. Tonelli MR. The philosophical limits of evidence-based medicine. Academic Medicine. 1998 DEC; 73 (12): 1 0.05 203 9.23 1014 1014 1014 1014 1014 1014 1014 101	34	communication - A challenge to medicine in the information age. JAMA-Journal Of The American	0	0.00	217	9.86
Ramos KD, Schafer S, Tracz SM, Validation of the Fresh to the Company of the Co	35		2	0.13	214	14.27
Serefoglu EC, McMahon CG, Waldinger MD, Althof SE, Shindel A, et al. An Evidence-Based Unified Definition of Lifelong and Acquired Premature Ejaculation. Report of the Second International Society for Sexual Medicine Ad Hoc Committee for the Definition of Premature Ejaculation. Journal Of Sexual Medicine, 2014 JUNI; 11 (6): 1423-1441. Serefoglu EC, McMahon CG, Waldinger MD, Althof SE, Shindel A, et al. An Evidence-Based Unified Definition of Lifelong and Acquired Premature Ejaculation: Report of the Second International Society for Sexual Medicine Ad Hoc Committee for the Definition of Premature Ejaculation. Sexual Medicine. 2014 JUNI; 2 (2): 41-59. Tonelli MR. The philosophical limits of evidence-based medicine. Academic Medicine. 1998 DEC; 73 (12): 1234-1240. Tonelli MR. The philosophical limits of evidence-based medicine. Academic Medicine. 1998 DEC; 73 (12): 1234-1240. Goldenberg MJ. On evidence and evidence-based medicine: Lessons from the philosophy of science. Social Science & Medicine. 2006 JUNI; 62 (11): 2621-2632. Fritsche L, Greenhalgh T, Falck-Viter Y, Neumayer HH, Kunz R. Do short courses in evidence based medicine improve knowledge and skills? Validation of Berlin questionnaire and before and after study of courses in evidence based medicine. BMJ-British Medical Journal. 2002 DEC 7; 325 (7376): 1338-1341. Mykhalovskiy E, Wir L. The problem of evidence-based medicine directions for social science. Social Bridwell KH, Glassman S, Horton W, Shaffrey C, Schwab F, et al. Does Treatment (Nonoperative and Operative) Improve the Two-Year Quality of Life in Patients With Adult Symptomatic Lumbar Scoliosis A Prospective Multicenter Evidence-Based Medicine Study. Spine. 2009 SEP 15; 44 (20): 2171-2178. Johnson PI, Sutton P, Atchley DS, Koustas E, Lam J, et al. The Navigation Guide-Evidence-Based Medicine Meets Environmental Health: Systematic Review of Human Evidence for PFOA Effects on Fetal Growth. Environmental Health Perspectives. 2014 OCT; 122 (10): 1028-1038-1039. England JD, Gronseth GS, Fran	36		0	0.00	214	35.67
Definition of Lifelong and Acquired Premature Ejaculation: Report of the Second International Society for Sexual Medicine Ad Hoc Committee for the Definition of Premature Ejaculation. Journal Of Sexual Medicine Ad Hoc Committee for the Definition of Premature Ejaculation. Journal Of Sexual Definition of Lifelong and Acquired Premature Ejaculation: Report of the Second International Society for Sexual Medicine Ad Hoc Committee for the Definition of Premature Ejaculation. Sexual Medicine. Tonelli MR. The philosophical limits of evidence-based medicine. Academic Medicine. 1998 DEC; 73 (12): 10.05 203 9.23 (234-1240.) Goldenberg MJ. On evidence and evidence-based medicine. Lessons from the philosophy of science. Social Science & Medicine. 2006 JUN; 62 (11): 2621-2632. Fritsche L, Greenhalghr, Fjack-Ytter Y, Neumayer HH, Kunz R. Do short courses in evidence based medicine improve Memowledge and skills? Validation of Berlin questionnaire and before and after study of courses in evidence based medicine. BMJ-British Medical Journal. 2002 DEC; 7; 325 (7376): 1338-1341. Mykhalovskiy E, Weir L. The problem of evidence-based medicine directions for social science. Social Science & Medicine. 2004 SEP; 59 (5): 1059-1069 Bridwell KH, Glassman S, Horton W, Shaffrey C, Schwab F, et al. Does Treatment (Nonoperative and Operative) Improve the Two-Year Quality of Life in Patients With Adult Symptomatic Lumbar Scoliosis A Prospective Multicenter Evidence-Based Medicine Study. Spine. 2009 SEP 15; 34 (20): 2171-2178. Johnson PJ, Sutton P, Atchley DS, Koustas E, Lan J, et al. The Mayagation Guide-Evidence-Based Medicine Study. Spine. 2009 SEP 15; 34 (20): 2171-2178. Johnson PJ, Sutton P, Atchley DS, Koustas E, Lan J, et al. The Mayagation Guide-Evidence-Based Medicine and Rehabilitation. Neurology. 2009 JAN 13; 72 (2): 177-184. Norman GR, Shannon S. Effectiven in C, Carter GT, Kinsella LJ, et al. Paractice Parameter: Evaluation of distal symmetric polyneuropathy: Role of autonomic testing, nerve biopsy, and skin biopsy (an evi	37	·	0	0.00	207	12.18
Definition of Lifelong and Acquired Premature Ejaculation. Report of the Second International Society for Sexual Medicine Ad Hoc Committee for the Definition of Premature Ejaculation. Sexual Medicine. 2014 JUN; 2 (2): 41-59. Tonelli MR. The philosophical limits of evidence-based medicine. Academic Medicine. 1998 DEC; 73 (12): 1 0.05 203 9.23 2134-1240. Goldenberg MJ. On evidence and evidence-based medicine. Lessons from the philosophy of science. Social Science & Medicine. 2006 JUN; 62 (11): 2621-2632. Fritsche L, Greenhalgh T, Falck-Ytter V, Neumayer HH, Kunz R. Do short courses in evidence based medicine improve knowledge and skills? Validation of Berlin questionnaire and before and after study of courses in evidence based medicine. BMJ-British Medical Journal. 2002 DEC 7; 325 (7376): 1338-1341. Mykhalovskiy E, Weir L. The problem of evidence-based medicine: directions for social science. Social Science & Medicine. 2004 SEP; 59 (5): 1059-1069 Bridwell KH, Glassman S, Horton W, Shaffrey C, Schwab F, et al. Does Treatment (Nonoperative and Operative) Improve the Two-Year Quality of Life in Patients With Adult Symptomatic Lumbar Scoliosis A Prospective Multicenter Evidence-Based Medicine Study. Spine. 2009 SEP 15; 34 (20): 2171-2178. Johnson PJ, Sutton P, Atchley DS, Koustas E, Lam J, et al. The Navigation Guide-Evidence-Based Medicine Study. Spine. 2009 SEP 15; 34 (20): 2171-2178. Johnson PJ, Sutton P, Atchley DS, Koustas E, Lam J, et al. The Navigation Guide-Evidence-Based decidence-Based Medicine Meets Environmental Health: Systematic Review of Human Evidence for PFOA Effects on Fetal Growth. Environmental Health: Perspectives. 2014 OCT; 122 (10): 1028-1039. England JD, Gronseth GS, Franklin G, Carter GT, Kinsella LJ, et al. Practice Parameter: Evaluation of distal symmetric polyneuropathy: Role of autonomic testing, nerve biopsy, and skin biopsy (an evidence-based review) Report of the American Academy of Neurology, American Association of Neuromy, American Association of Devidence-Based review) R	38	Definition of Lifelong and Acquired Premature Ejaculation: Report of the Second International Society for Sexual Medicine Ad Hoc Committee for the Definition of Premature Ejaculation. Journal Of Sexual	0	0.00	206	34.33
Goldenberg MJ. On evidence and evidence-based medicine: Lessons from the philosophy of science. Social Science & Medicine, 2006 JUN; 62 (11); 2621-2632. Fritsche L, Greenhalgh T, Falck-Ytter Y, Neumayer HH, Kunz R. Do short courses in evidence based medicine improve knowledge and skills? Validation of Berlin questionnaire and before and after study of courses in evidence based medicine. BMJ-British Medical Journal. 2002 DEC 7; 325 (7376): 1338-1341. Mykhalovskiy E, Weir L. The problem of evidence-based medicine: directions for social science. Social Science & Medicine. 2004 SEP; 59 (5): 1059-1069 Bridwell KH, Glassman S, Horton W, Shaffrey C, Schwab F, et al. Does Treatment (Nonoperative and Operative) Improve the Two-Year Quality of Life in Patients With Adult Symptomatic Lumbar Scoliosis A Prospective Multicenter Evidence-Based Medicine. 2004 SEP; 59 (5): 1059-1069 Johnson PI, Sutton P, Atchley DS, Koustas E, Lam J, et al. The Navigation Guide-Evidence-Based Growth. Environmental Health: Systematic Review of Human Evidence for PFOA Effects on Fetal Growth. Environmental Health Perspectives. 2014 OCT; 122 (10): 1028-1039. England JD, Gronseth GS, Franklin G, Carter GT, Kinsella LJ, et al. Practice Parameter: Evaluation of distal symmetric polyneuropathy: Role of autonomic testing, nerve biopsy, and skin biopsy (an evidence-based review) Report of the American Academy of Neurology, American Association of Neuromuscular and Electrodiagnostic Medicine, and American Academy of Physical Medicine and Rehabilitation. Neurology. 2009 JAN 13; 72 (2): 177-184. Norman GR, Shannon SI. Effectiveness of instruction in critical appraisal (evidence-based medicine) skills: a critical appraisal. Canadian Medical Association Journal. 1998 JAN 27; 158 (2): 177-181. Djulbegovic B, Guyatt GH. Progress in evidence-based medicine: a quarter century on. Lancet. 2017 JUL 22; 300 (10092): 415-423. Horlocker TT, Vandermeuelen E, Kopp SL, Gogarten W, Leffert LR, et al. Regional Anesthesia and Pain Medicine. 2018 APR; 43 (3): 263-3	39	Definition of Lifelong and Acquired Premature Ejaculation: Report of the Second International Society for Sexual Medicine Ad Hoc Committee for the Definition of Premature Ejaculation. Sexual Medicine.	0	0.00	206	34.33
Fritsche L, Greenhalgh T, Falck-Ytter Y, Neumayer HH, Kunz R. Do short courses in evidence based medicine improve knowledge and skills? Validation of Berlin questionnaire and before and after study of courses in evidence based medicine. BMJ-British Medical Journal. 2002 DEC 7; 325 (7376): 1338-1341. Mykhalovskiy E, Weir L. The problem of evidence-based medicine: directions for social science. Social Science. Social Science & Medicine. 2004 SEP: 59 (5): 1059-1069 Bridwell KH, Glassman S, Horton W, Shaffrey C, Schwab F, et al. Does Treatment (Nonoperative and Operative) Improve the Two-Year Quality of Life in Patients With Adult Symptomatic Lumbar Scoliosis A Prospective Multicenter Evidence-Based Medicine Study. Spine. 2009 SEP 15; 34 (20): 2171-2178. Johnson PI, Sutton P, Atchley DS, Koustas E, Lam J, et al. The Navigation Guide-Evidence-Based Medicine Study. Spine. 2009 SEP 15; 34 (20): 2171-2178. Johnson PI, Sutton P, Atchley DS, Koustas E, Lam J, et al. The Navigation Guide-Evidence-Based Medicine Study. Spine. 2009 SEP 15; 34 (20): 2171-2178. Brigland JD, Gronseth GS, Franklin G, Carter GT, Kinsella LJ, et al. Practice Parameter: Evaluation of distal symmetric polyneuropathy: Role of autonomic testing, nerve biopsy, and skin biopsy (an evidence-based review) Report of the American Academy of Neurology, American Association of Neuromuscular and Electrodiagnostic Medicine, and American Academy of Physical Medicine and Rehabilitation. Neurology. 2009 JAN 13; 72 (2): 177-184. Norman GR, Shannon St. Effectiveness of instruction in critical appraisal (evidence-based medicine) skills: a critical appraisal. Canadian Medical Association Journal. 1998 JAN 27; 158 (2): 177-181. Bjulbegovic B, Guyatt GH. Progress in evidence-based medicine: a quarter century on. Lancet. 2017 JUL 22; 390 (10092); 415-423. Horlocker TT, Vandermeuelen E, Kopp SL, Gogarten W, Leffert LR, et al. Regional Anesthesia in the Patient Receiving Antithrombotic or Thrombolytic Therapy: American Society of Regional Anesthesia and Pain Medic	40		1	0.05	203	9.23
medicine improve knowledge and skills? Validation of Berlin questionnaire and before and after study of courses in evidence based medicine. BMJ-British Medical Journal. 2002 DEC 7; 325 (7376): 1338-1341. Mykhalovskiy E, Weir L. The problem of evidence-based medicine: directions for social science. Social Science & Medicine. 2004 SEP; 59 (5): 1059-1069 Bridwell KH, Glassman S, Horton W, Shaffrey C, Schwab F, et al. Does Treatment (Nonoperative and Operative) Improve the Two-Year Quality of Life in Patients With Adult Symptomatic Lumbar Scoliosis A Prospective Multicenter Evidence-Based Medicine Study. Spine. 2009 SEP 15; 34 (20): 2171-2178. Johnson PI, Sutton P, Atchley DS, Koustas E, Lam J, et al. The Navigation Guide-Evidence-Based Medicine Meets Environmental Health: Systematic Review of Human Evidence for PFOA Effects on Fetal Growth. Environmental Health Perspectives. 2014 OCT; 122 (10): 1028-1039. England JD, Gronseth GS, Franklin G, Carter GT, Kinsella LJ, et al. Practice Parameter: Evaluation of distal symmetric polyneuropathy: Role of autonomic testing, nerve biopsy, and skin biopsy (an evidence-based review) Report of the American Academy of Neurology, American Association of Neuromuscular and Electrodiagnostic Medicine, and American Academy of Physical Medicine and Rehabilitation. Neurology. 2009 JAN 13; 72 (2): 177-184. Norman GR, Shannon SI. Effectiveness of instruction in critical appraisal (evidence-based medicine) skills: a critical appraisal. Canadian Medical Association Journal. 1998 JAN 27; 158 (2): 177-181. Djulbegovic B, Guyatt GH. Progress in evidence-based medicine: a quarter century on. Lancet. 2017 JUL 2; 390 (10092): 415-423. Horlocker TT, Vandermeuelen E, Kopp SL, Gogarten W, Leffert LR, et al. Regional Anesthesia in the Patient Receiving Antithrombotic or Thrombolytic Therapy: American Society of Regional Anesthesia and Pain Medicine. 2018 APR; 43 (3): 263-309. Bouillon R, Van Schoor NM, Gielen E, Boonen S, Mathieu C, et al. Optimal Vitamin D Status: A Critical Analysis on the	41		0	0.00	199	14.21
Bridwell KH, Glassman S, Horton W, Shaffrey C, Schwab F, et al. Does Treatment (Nonoperative and 44 Operative) Improve the Two-Year Quality of Life in Patients With Adult Symptomatic Lumbar Scoliosis A Prospective Multicenter Evidence-Based Medicine Study. Spine. 2009 SEP 15; 34 (20): 2171-2178. Johnson PI, Sutton P, Atchley DS, Koustas E, Lam J, et al. The Navigation Guide-Evidence-Based Medicine Meets Environmental Health: Systematic Review of Human Evidence for PFOA Effects on Fetal Growth. Environmental Health Perspectives. 2014 OCT; 122 (10): 1028-1039. England JD, Gronseth GS, Franklin G, Carter GT, Kinsella LJ, et al. Practice Parameter: Evaluation of distal symmetric polyneuropathy: Role of autonomic testing, nerve biopsy, and skin biopsy (an evidence-based review) Report of the American Academy of Neurology, American Association of Neuromuscular and Electrodiagnostic Medicine, and American Academy of Physical Medicine and Rehabilitation. Neurology. 2009 JAN 13; 72 (2): 177-184. Norman GR, Shannon SI. Effectiveness of instruction in critical appraisal (evidence-based medicine) skills: a critical appraisal. Canadian Medical Association Journal. 1998 JAN 27; 158 (2): 177-181. Djulbegovic B, Guyatt GH. Progress in evidence-based medicine: a quarter century on. Lancet. 2017 JUL 22; 390 (10092): 415-423. Horlocker TT, Vandermeuelen E, Kopp SL, Gogarten W, Leffert LR, et al. Regional Anesthesia in the Patient Receiving Antithrombotic or Thrombolytic Therapy: American Society of Regional Anesthesia and Pain Medicine Evidence-Based Guidelines (Fourth Edition). Regional Anesthesia And Pain Medicine. 2018 APR; 43 (3): 263-309. Bouillon R, Van Schoor NM, Gielen E, Boonen S, Mathieu C, et al. Optimal Vitamin D Status: A Critical AUG; 98 (8): E1283-E1304. Hoffmann TC, Montori VM, Del Mar C. The Connection Between Evidence-Based Medicine and Shared Decision Making, JAMA-Journal Of The American Medical Association. 2014 OCT 1; 312 (13): 1295-1296. McAlister FA, Graham I, Karr GW, Laupacis A. Evidence-based me	42	medicine improve knowledge and skills? Validation of Berlin questionnaire and before and after study of	0	0.00	197	10.94
44 Operative) Improve the Two-Year Quality of Life in Patients With Adult Symptomatic Lumbar Scoliosis A Prospective Multicenter Evidence-Based Medicine Study. Spine. 2009 SEP 15; 34 (20): 2171-2178. Johnson PI, Sutton P, Atchley DS, Koustas E, Lam J, et al. The Navigation Guide-Evidence-Based Medicine Meets Environmental Health: Systematic Review of Human Evidence for PFOA Effects on Fetal Growth. Environmental Health: Systematic Review of Human Evidence for PFOA Effects on Fetal Growth. Environmental Health: Systematic Review of Human Evidence for PFOA Effects on Fetal Growth. Environmental Health: Systematic Review of Human Evidence for PFOA Effects on Fetal Growth. Environmental Health: Systematic Review of Human Evidence for PFOA Effects on Fetal Growth. Environmental Health: Perspectives. 2014 OCT; 122 (10): 1028-1039. England JD, Gronseth GS, Franklin G, Carter GT, Kinsella LJ, et al. Practice Parameter: Evaluation of distal symmetric polyneuropathy: Role of autonomic testing, nerve biopsy, and skin biopsy (an evidence-based review) Report of the American Academy of Neurology, American Association of Neuromuscular and Electrodiagnostic Medicine, and American Academy of Physical Medicine and Rehabilitation. Neurology. 2009 JAN 13; 72 (2): 177-184. Norman GR, Shannon SI. Effectiveness of instruction in critical appraisal (evidence-based medicine) skills: a critical appraisal. Canadian Medical Association Journal. 1998 JAN 27; 158 (2): 177-181. Djulbegovic B, Guyatt GH. Progress in evidence-based medicine: a quarter century on. Lancet. 2017 JUL 22; 390 (10092): 415-423. Horlocker TT, Vandermeuelen E, Kopp SL, Gogarten W, Leffert LR, et al. Regional Anesthesia in the Patient Receiving Antithrombotic or Thrombolytic Therapy: American Society of Regional Anesthesia and Pain Medicine. 2018 APR; 43 (3): 263-309. Bouillon R, Van Schoor NM, Gielen E, Boonen S, Mathieu C, et al. Optimal Vitamin D Status: A Critical Alandsis on the Basis of Evidence-Based Medicine. Journal Of Clinical Endocrinology & Metabolis	43		0	0.00	194	12.13
Johnson PI, Sutton P, Atchley DS, Koustas E, Lam J, et al. The Navigation Guide-Evidence-Based Medicine Meets Environmental Health: Systematic Review of Human Evidence for PFOA Effects on Fetal Growth. Environmental Health Perspectives. 2014 OCT; 122 (10): 1028-1039. England JD, Gronseth GS, Franklin G, Carter GT, Kinsella LJ, et al. Practice Parameter: Evaluation of distal symmetric polyneuropathy: Role of autonomic testing, nerve biopsy, and skin biopsy (an evidence-based review) Report of the American Academy of Neurology, American Association of Neuromuscular and Electrodiagnostic Medicine, and American Academy of Physical Medicine and Rehabilitation. Neurology. 2009 JAN 13; 72 (2): 177-184. Norman GR, Shannon SI. Effectiveness of instruction in critical appraisal (evidence-based medicine) skills: a critical appraisal. Canadian Medical Association Journal. 1998 JAN 27; 158 (2): 177-181. Djulbegovic B, Guyatt GH. Progress in evidence-based medicine: a quarter century on. Lancet. 2017 JUL 22; 390 (10092): 415-423. Horlocker TT, Vandermeuelen E, Kopp SL, Gogarten W, Leffert LR, et al. Regional Anesthesia in the Patient Receiving Antithrombotic or Thrombolytic Therapy: American Society of Regional Anesthesia and Pain Medicine Evidence-Based Guidelines (Fourth Edition). Regional Anesthesia And Pain Medicine. 2018 APR; 43 (3): 263-309. Bouillon R, Van Schoor NM, Gielen E, Boonen S, Mathieu C, et al. Optimal Vitamin D Status: A Critical Analysis on the Basis of Evidence-Based Medicine. Journal Of Clinical Endocrinology & Metabolism. 2013 Hoffmann TC, Montori VM, Del Mar C. The Connection Between Evidence-Based Medicine and Shared Decision Making. JAMA-Journal Of The American Medical Association. 2014 OCT 1; 312 (13): 1295-1296. McAlister FA, Graham I, Karr GW, Laupacis A. Evidence-based medicine and the practicing clinician. John 184 164 7 81	44	$Operative)\ Improve\ the\ Two-Year\ Quality\ of\ Life\ in\ Patients\ With\ Adult\ Symptomatic\ Lumbar\ Scoliosis\ A$	0	0.00	192	17.45
distal symmetric polyneuropathy: Role of autonomic testing, nerve biopsy, and skin biopsy (an evidence-based review) Report of the American Academy of Neurology, American Association of Neuromuscular and Electrodiagnostic Medicine, and American Academy of Physical Medicine and Rehabilitation. Neurology. 2009 JAN 13; 72 (2): 177-184. Norman GR, Shannon SI. Effectiveness of instruction in critical appraisal (evidence-based medicine) skills: a critical appraisal. Canadian Medical Association Journal. 1998 JAN 27; 158 (2): 177-181. Djulbegovic B, Guyatt GH. Progress in evidence-based medicine: a quarter century on. Lancet. 2017 JUL 22; 390 (10092): 415-423. Horlocker TT, Vandermeuelen E, Kopp SL, Gogarten W, Leffert LR, et al. Regional Anesthesia in the Patient Receiving Antithrombotic or Thrombolytic Therapy: American Society of Regional Anesthesia and Pain Medicine Evidence-Based Guidelines (Fourth Edition). Regional Anesthesia And Pain Medicine. 2018 APR; 43 (3): 263-309. Bouillon R, Van Schoor NM, Gielen E, Boonen S, Mathieu C, et al. Optimal Vitamin D Status: A Critical Analysis on the Basis of Evidence-Based Medicine. Journal Of Clinical Endocrinology & Metabolism. 2013 O 0.00 167 23.86 AUG; 98 (8): E1283-E1304. Hoffmann TC, Montori VM, Del Mar C. The Connection Between Evidence-Based Medicine and Shared Decision Making. JAMA-Journal Of The American Medical Association. 2014 OCT 1; 312 (13): 1295-1296. McAlister FA, Graham I, Karr GW, Laupacis A. Evidence-based medicine and the practicing clinician.	45	Johnson PI, Sutton P, Atchley DS, Koustas E, Lam J, et al. The Navigation Guide-Evidence-Based Medicine Meets Environmental Health: Systematic Review of Human Evidence for PFOA Effects on Fetal	0	0.00	186	31.00
Norman GR, Shannon SI. Effectiveness of instruction in critical appraisal (evidence-based medicine) skills: a critical appraisal. Canadian Medical Association Journal. 1998 JAN 27; 158 (2): 177-181. Djulbegovic B, Guyatt GH. Progress in evidence-based medicine: a quarter century on. Lancet. 2017 JUL 22; 390 (10092): 415-423. Horlocker TT, Vandermeuelen E, Kopp SL, Gogarten W, Leffert LR, et al. Regional Anesthesia in the Patient Receiving Antithrombotic or Thrombolytic Therapy: American Society of Regional Anesthesia and Pain Medicine Evidence-Based Guidelines (Fourth Edition). Regional Anesthesia And Pain Medicine. 2018 APR; 43 (3): 263-309. Bouillon R, Van Schoor NM, Gielen E, Boonen S, Mathieu C, et al. Optimal Vitamin D Status: A Critical Analysis on the Basis of Evidence-Based Medicine. Journal Of Clinical Endocrinology & Metabolism. 2013 AUG; 98 (8): E1283-E1304. Hoffmann TC, Montori VM, Del Mar C. The Connection Between Evidence-Based Medicine and Shared Decision Making. JAMA-Journal Of The American Medical Association. 2014 OCT 1; 312 (13): 1295-1296. McAlister FA, Graham I, Karr GW, Laupacis A. Evidence-based medicine and the practicing clinician.	46	distal symmetric polyneuropathy: Role of autonomic testing, nerve biopsy, and skin biopsy (an evidence-based review) Report of the American Academy of Neurology, American Association of Neuromuscular and Electrodiagnostic Medicine, and American Academy of Physical Medicine and	0	0.00	182	16.55
Djulbegovic B, Guyatt GH. Progress in evidence-based medicine: a quarter century on. Lancet. 2017 JUL 22; 390 (10092): 415-423. Horlocker TT, Vandermeuelen E, Kopp SL, Gogarten W, Leffert LR, et al. Regional Anesthesia in the Patient Receiving Antithrombotic or Thrombolytic Therapy: American Society of Regional Anesthesia and Pain Medicine. 2018 APR; 43 (3): 263-309. Bouillon R, Van Schoor NM, Gielen E, Boonen S, Mathieu C, et al. Optimal Vitamin D Status: A Critical Analysis on the Basis of Evidence-Based Medicine. Journal Of Clinical Endocrinology & Metabolism. 2013 AUG; 98 (8): E1283-E1304. Hoffmann TC, Montori VM, Del Mar C. The Connection Between Evidence-Based Medicine and Shared Decision Making. JAMA-Journal Of The American Medical Association. 2014 OCT 1; 312 (13): 1295-1296. McAlister FA, Graham I, Karr GW, Laupacis A. Evidence-based medicine and the practicing clinician.	47	Norman GR, Shannon SI. Effectiveness of instruction in critical appraisal (evidence-based medicine)	6	0.27	180	8.18
Horlocker TT, Vandermeuelen E, Kopp SL, Gogarten W, Leffert LR, et al. Regional Anesthesia in the Patient Receiving Antithrombotic or Thrombolytic Therapy: American Society of Regional Anesthesia and Pain Medicine Evidence-Based Guidelines (Fourth Edition). Regional Anesthesia And Pain Medicine. 2018 APR; 43 (3): 263-309. Bouillon R, Van Schoor NM, Gielen E, Boonen S, Mathieu C, et al. Optimal Vitamin D Status: A Critical Analysis on the Basis of Evidence-Based Medicine. Journal Of Clinical Endocrinology & Metabolism. 2013 0 0.00 167 23.86 AUG; 98 (8): E1283-E1304. Hoffmann TC, Montori VM, Del Mar C. The Connection Between Evidence-Based Medicine and Shared Decision Making. JAMA-Journal Of The American Medical Association. 2014 OCT 1; 312 (13): 1295-1296. McAlister FA, Graham I, Karr GW, Laupacis A. Evidence-based medicine and the practicing clinician.	48	Djulbegovic B, Guyatt GH. Progress in evidence-based medicine: a quarter century on. Lancet. 2017 JUL	0	0.00	173	57.67
Analysis on the Basis of Evidence-Based Medicine. Journal Of Clinical Endocrinology & Metabolism. 2013 0 0.00 167 23.86 AUG; 98 (8): E1283-E1304. Hoffmann TC, Montori VM, Del Mar C. The Connection Between Evidence-Based Medicine and Shared Decision Making. JAMA-Journal Of The American Medical Association. 2014 OCT 1; 312 (13): 1295-1296. McAlister FA, Graham I, Karr GW, Laupacis A. Evidence-based medicine and the practicing clinician.	49	Horlocker TT, Vandermeuelen E, Kopp SL, Gogarten W, Leffert LR, et al. Regional Anesthesia in the Patient Receiving Antithrombotic or Thrombolytic Therapy: American Society of Regional Anesthesia and Pain Medicine Evidence-Based Guidelines (Fourth Edition). Regional Anesthesia And Pain Medicine.	0	0.00	170	85.00
Decision Making. JAMA-Journal Of The American Medical Association. 2014 OCT 1; 312 (13): 1295-1296. McAlister FA, Graham I, Karr GW, Laupacis A. Evidence-based medicine and the practicing clinician.	50	$Analysis \ on \ the \ Basis \ of \ Evidence-Based \ Medicine. \ Journal \ Of \ Clinical \ Endocrinology \ \& \ Metabolism. \ 2013$	0	0.00	167	23.86
	51	Hoffmann TC, Montori VM, Del Mar C. The Connection Between Evidence-Based Medicine and Shared Decision Making. JAMA-Journal Of The American Medical Association. 2014 OCT 1; 312 (13): 1295-1296.	0	0.00	166	27.67
	52	McAlister FA, Graham I, Karr GW, Laupacis A. Evidence-based medicine and the practicing clinician.	3	0.14	164	7.81

LCS: Local citation score, LCS/t: Local citation score per year, GCS: Global citation score, GCS/t: Global citation score per year

Ranking		LCS	LCS/t	GCS	GCS/t
53	Graham DY, Lee YC, Wu MS. Rational Helicobacter pylori Therapy: Evidence-Based Medicine Rather Than Medicine-Based Evidence. Clinical Gastroenterology And Hepatology. 2014 FEB; 12 (2): 177.	0	0.00	162	27.00
54	Haynes RB. What kind of evidence is it that Evidence-Based Medicine advocates want health care providers and consumers to pay attention to? BMC Health Services Research. 2002 MAR 6; 2: Art. No. 3.	0	0.00	160	8.89
55	Maynard A. Evidence-based medicine: An incomplete method for informing treatment choices. Lancet. 1997 JAN 11; 349 (9045): 126-128.	3	0.13	159	6.91
56	Isaacs D, Fitzgerald D. Seven alternatives to evidence based medicine. British Medical Journal. 1999 DEC 25; 319 (7225): 1618-1618.	0	0.00	154	7.33
57	Armon C. An evidence-based medicine approach to the evaluation of the role of exogenous risk factors in sporadic amyotrophic lateral sclerosis. Neuroepidemiology. 2003 JUL-AUG; 22 (4): 217-228	0	0.00	149	8.76
58	Montori VM, Guyatt GH. Progress in evidence-based medicine. JAMA-Journal Of The American Medical Association. 2008 OCT 15; 300 (15): 1814-1816.	2	0.17	148	12.33
59	Shojania KG, Duncan BW, McDonald KM, Wachter RM. Safe but sound - Patient safety meets evidence- based medicine. JAMA-Journal Of The American Medical Association. 2002 JUL 24; 288 (4): 508-513.	0	0.00	144	8.00
60	Montori VM, Brito JP, Murad MH. The Optimal Practice of Evidence-Based Medicine Incorporating Patient Preferences in Practice Guidelines. JAMA-Journal Of The American Medical Association. 2013 DEC 18; 310 (23): 2503-2504.	1	0.14	143	20.43
61	Fox SH, Katzenschlager R, Lim SY, Barton B, de Bie RMA, et al International Parkinson and Movement Disorder Society Evidence-Based Medicine Review: Update on Treatments for the Motor Symptoms of Parkinson's Disease. Movement Disorders. 2018 AUG; 33 (8): 1248-1266.	1	0.50	140	70.00
62	Seppi K, Ray Chaudhuri K, Coelho M, Fox SH, Katzenschlager R, et al. Update on treatments for nonmotor symptoms of Parkinson's disease-an evidence-based medicine review. Movement Disorders. 2019 FEB; 34 (2): 180-198.	0	0.00	139	139.00
63	Barratt A. Evidence Based Medicine and Shared Decision Making: The challenge of getting both evidence and preferences into health care. Patient Education And Counseling. 2008 DEC; 73 (3): 407-412.	0	0.00	136	11.33
64	Knottnerus JA, Dinant GJ. Medicine based evidence, a prerequisite for evidence based medicine. British Medical Journal. 1997 NOV 1; 315 (7116): 1109-1110.	1	0.04	135	5.87
65	Cohen AM, Stavri PZ, Hersh WR. A categorization and analysis of the criticisms of Evidence-Based Medicine. International Journal Of Medical Informatics. 2004 FEB; 73 (1): 35-43.	0	0.00	135	8.44
66	Guyatt G, Cook D, Haynes B. Evidence based medicine has come a long way - The second decade will be as exciting as the first. British Medical Journal. 2004 OCT 30; 329 (7473): 990-991.	0	0.00	134	8.38
67	Akobeng AK. Principles of evidence based medicine. Archives Of Disease In Childhood. 2005 AUG; 90 (8): 837-840.	0	0.00	134	8.93
68	Cribier B, Frances C, Chosidow O. Treatment of lichen planus - An evidence-based medicine analysis of efficacy. Archives Of Dermatology. 1998 DEC; 134 (12): 1521-1530.	0	0.00	132	6.00
69	Worrall J. What evidence in Evidence-Based Medicine? Philosophy Of Science. 2002 SEP; 69 (3): S316-S330.	1	0.06	132	7.33
70	Hatala R, Guyatt G. Evaluating the teaching of evidence-based medicine. JAMA-Journal Of The American Medical Association. 2002 SEP 4; 288 (9): 1110-1112.	2	0.11	132	7.33
71	Manchikanti L, Hirsch JA, Smith HS. Evidence-Based Medicine, Systematic Reviews, and Guidelines in Interventional Pain Management: Part 2: Randomized Controlled Trials. Pain Physician. 2008 NOV-DEC; 11 (6): 717-773.	1	0.08	130	10.83
72	Green ML, Ellis PJ. Impact of an evidence-based medicine curriculum based on adult learning theory. Journal Of General Internal Medicine. 1997 DEC; 12 (12): 742-750.	3	0.13	127	5.52
73	Kezirian EJ, Goldberg AN. Hypopharyngeal surgery in obstructive sleep apnea - An evidence-based medicine review. Archives Of Otolaryngology-Head & Neck Surgery. 2006 FEB; 132 (2): 206-213.	0	0.00	126	9.00
74	Howitt A, Armstrong D. Implementing evidence based medicine in general practice: audit and qualitative study of antithrombotic treatment for atrial fibrillation. BMJ-British Medical Journal. 1999 MAY 15; 318 (7194): 1324-1327.	0	0.00	125	5.95
75	Barratt A, Wyer PC, Hatala R, McGinn T, Dans AL, et al. Tips for learners of evidence-based medicine: 1. Relative risk reduction, absolute risk reduction and number needed to treat. Canadian Medical Association Journal. 2004 AUG 17; 171 (4): 353-358.	1	0.06	125	7.81
76	Green ML, Ruff TR. Why do residents fail to answer their clinical questions? A qualitative study of barriers to practicing evidence-based medicine. Academic Medicine. 2005 FEB; 80 (2): 176-182.	0	0.00	124	8.27
77	Claridge JA, Fabian TC. History and development of evidence-based medicine. World Journal Of Surgery. 2005 MAY; 29 (5): 547-553.	0	0.00	124	8.27
78	Green ML. Graduate medical education training in clinical epidemiology, critical appraisal, and evidence-based medicine: A critical review of curricula. Academic Medicine. 1999 JUN; 74 (6): 686-694.	3	0.14	122	5.81
79	Pope C. Resisting evidence: the study of evidence-based medicine as a contemporary social movement. Health. 2003 JUL; 7 (3): 267-282.	2	0.12	122	7.18
80	Neal JM, Brull R, Chan VWS, Grant SA, Horn JL, et al. The ASRA Evidence-Based Medicine Assessment of Ultrasound-Guided Regional Anesthesia and Pain Medicine Executive Summary. Regional Anesthesia And Pain Medicine. 2010 MAR-APR; 35 (2): S1-S9.	0	0.00	121	12.10
81	Sackett DL, Rosenberg WMC, Gray JAM, Haynes RB, Richardson WS. Evidence based medicine: What it is and what it isn't (reprinted from BMJ, vol 312, pg 71-72, 1996). Clinical Orthopaedics And Related Research. 2007 FEB; (455): 3-5	0	0.00	119	9.15
82	Faulkner A, Thomas P. User-led research and evidence-based medicine. British Journal Of Psychiatry. 2002 JAN; 180: 1-3.	0	0.00	118	6.56

Ranking	References	LCS	LCS/t	GCS	GCS/t
83	England JD, Gronsethd GS, Franklin G, Carter GT, Kinsella LJ, et al. Practice Parameter: Evaluation of distal symmetric polyneuropathy: Role of laboratory and genetic testing (an evidence-based review) Report of the American Academy of Neurology, American Association of Neuromuscular and	0	0.00	118	10.73
	Electrodiagnostic Medicine, and American Academy of Physical Medicine and Rehabilitation. Neurology. 2009 JAN 13; 72 (2): 185-192.				
84	Saha L. Irritable bowel syndrome: Pathogenesis, diagnosis, treatment, and evidence-based medicine. World Journal Of Gastroenterology. 2014 JUN 14; 20 (22): 6759-6773.	0	0.00	118	19.67
85	Aragon CL, Budsberg SC. Applications of evidence-based medicine: Cranial cruciate ligament injury repair in the dog. Veterinary Surgery. 2005 MAR-APR; 34 (2): 93-98.	0	0.00	117	7.80
86	van Valkenhoef G, Tervonen T, Zwinkels T, de Brock B, Hillege H. ADDIS: A decision support system for evidence-based medicine. Decision Support Systems. 2013 MAY; 55 (2): 459-475.	0	0.00	116	16.57
87	Sackett DL, Rosenberg WMC. On the need for evidence-based medicine. Journal Of Public Health Medicine. 1995 SEP; 17 (3): 330-334.	2	0.08	115	4.60
88	Manchikanti L. Evidence-Based Medicine, Systematic Reviews, and Guidelines in Interventional Pain Management Part I: Introduction and General Considerations. Pain Physician. 2008 MAR-APR; 11 (2): 161-186.	1	0.08	115	9.58
89	Young JM, Ward JE. Evidence-based medicine in general practice: beliefs and barriers among Australian GPs. Journal Of Evaluation In Clinical Practice. 2001 MAY; 7 (2): 201-210.	1	0.05	114	6.00
90	Vale MJ, Jelinek MV, Best JD, Santamaria JD. Coaching patients with coronary heart disease to achieve the target cholesterol: A method to bridge the gap between evidence-based medicine and the "real world" - randomized controlled trial. Journal Of Clinical Epidemiology. 2002 MAR; 55 (3): Art. No. PII S0895-4356(01)00460-7.	0	0.00	112	6.22
91	Bruyere O, Cooper C, Pelletier JP, Maheu E, Rannou F, et al. A consensus statement on the European Society for Clinical and Economic Aspects of Osteoporosis and Osteoarthritis (ESCEO) algorithm for the management of knee osteoarthritis-From evidence-based medicine to the real-life setting. Seminars In Arthritis And Rheumatism. 2016 FEB; 45 (4): S3-S11.	0	0.00	109	27.25
92	Irvin CB, Wyer PC, Gerson LW. Preventive care in the emergency department, part II: Clinical preventive services - An emergency medicine evidence-based review. Academic Emergency Medicine. 2000 SEP; 7 (9): 1042-1054.	0	0.00	108	5.40
93	Meterko M, Wright S, Lin H, Lowy E, Cleary PD. Mortality among Patients with Acute Myocardial Infarction: The Influences of Patient-Centered Care and Evidence-Based Medicine. Health Services Research. 2010 OCT; 45 (5): 1188-1204.	0	0.00	108	10.80
94	Shortell SM, Rundall TG, Hsu J. Improving patient care by linking evidence-based medicine and evidence-based management. JAMA-Journal Of The American Medical Association. 2007 AUG 8; 298 (6): 673-676.	0	0.00	107	8.23
95	Berwick DM. Broadening the view of evidence-based medicine. Quality & Safety In Health Care. 2005 OCT; 14 (5): 315-316.	1	0.07	106	7.07
96	Ioannidis JPA. Evidence-based medicine has been hijacked: a report to David Sackett. Journal Of Clinical Epidemiology. 2016 MAY; 73: 82-86.	1	0.25	105	26.25
97	Hebbel RP. Reconstructing sickle cell disease: A data-based analysis of the "hyperhemolysis paradigm" for pulmonary hypertension from the perspective of evidence-based medicine. American Journal Of Hematology. 2011 FEB; 86 (2): 123-154.	0	0.00	104	11.56
98	Shortell SM, Zazzali JL, Burns LR, Alexander JA, Gillies RR, et al. Implementing evidence-based medicine - The role of market pressures, compensation incentives, and culture in physician organizations. Medical Care. 2001 JUL; 39 (7): 162-178.	0	0.00	103	5.42
99	Timmermans S, Angell A. Evidence-based medicine, clinical uncertainty, and learning to doctor. Journal Of Health And Social Behavior. 2001 DEC; 42 (4): 342-359.	1	0.05	103	5.42
100	van Eck CF, Schreiber VM, Mejia HA, Samuelsson K, van Dijk CN, et al. Evidence-Based Medicine Series Systematic Review With Video Illustration "Anatomic" Anterior Cruciate Ligament Reconstruction: A Systematic Review of Surgical Techniques and Reporting of Surgical Data. Arthroscopy-The Journal Of Arthroscopic And Related Surgery. 2010 SEP; 26 (9): S2-S12.	0	0.00	101	10.10

LCS: Local citation score, LCS/t: Local citation score per year, GCS: Global citation score, GCS/t: Global citation score per year