



# Published journal articles (1)

What are the major article indexes/databases for published material?

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| <b>MEDLINE (1947 – present) via OVIDSP</b>                                 | <ul style="list-style-type: none"> <li>• Use MEDLINE to search international medical/pharmaceutical journals back to 1947. MEDLINE uses MeSH, Medical Subject Headings, to organize article records.</li> <li>• To limit results to the most rigorous studies, apply specific limits to publication type such as Randomized Controlled Trial (RCT) or Meta-Analyses.</li> </ul>  |
| <b>PUBMED (1947 – present)</b>   | <ul style="list-style-type: none"> <li>• <b>FREE</b> to search</li> <li>• The NLM’s (US National Library of Medicine) in-house interface for accessing MEDLINE, as well as OLDMEDLINE and in-process citations (recent citations that have not yet been indexed, or labeled with MeSH).</li> <li>• PubMed allows simple searches that use a powerful translation algorithm as well as more structured MeSH searches, and features many other useful tools, such as Single Citation Matcher and Clinical Queries.</li> <li>• Use the excellent RELATED function.</li> </ul> |
| <b>Cochrane Central Register of Controlled Trials (CENTRAL) via OVIDSP</b> | <ul style="list-style-type: none"> <li>• To locate RCTs, use: randomized controlled trial.pt or randomi\$.sd. <ul style="list-style-type: none"> <li>• <b>.pt</b> stands for <i>publication type</i> and will pick up citations that originate in PubMed</li> <li>• <b>.sd</b> stands for <i>study design</i>, which is a category assigned by the Cochrane Collaboration.</li> </ul> </li> </ul>  |
| <b>EMBASE (1980 – present) via OVIDSP</b>                                  | <ul style="list-style-type: none"> <li>• Use EMBASE to search the international biomedical literature. It is especially strong for pharmacy literature, and has an obvious European perspective.</li> <li>• EMBASE has unique content not in MEDLINE, although its OVIDSP interface will be familiar to those who use MEDLINE on OVIDSP.</li> <li>• EMBASE uses EMTREE to organize article records. To limit to RCTs in EMBASE, use the EMTREE heading Randomized Controlled Trial or the keyword string <b>randomi\$</b>.</li> </ul>                                      |





# Published journal articles (2)

What are the major article indexes/databases for published material?

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| <p><b>International Pharmaceutical Abstracts (IPA)</b><br/>(1970 – present) via OVIDSP</p>  | <ul style="list-style-type: none"> <li>• Produced by the American Society of Health Systems Pharmacists.</li> <li>• It indexes articles about the development and use of drugs and professional pharmaceutical practice from 800+ medical, pharmaceutical and health related journals.</li> </ul> |
| <p><b>CINAHL - Cumulated Index to Nursing and Allied Health Literature</b> via EBSCO</p>  | <ul style="list-style-type: none"> <li>• Many qualitative studies.</li> <li>• Limit to research.</li> <li>• Strong in rehabilitation sciences and nursing evaluation</li> </ul>   |
| <p><b>PSYCINFO</b> via EBSCO</p>  | <ul style="list-style-type: none"> <li>• Produced by the American Psychological Association.</li> <li>• An important database for any mental health related topic.</li> <li>• Use the limit empirical studies.</li> </ul>   |
| <p><b>Web of Science</b> via ISI</p>  | <ul style="list-style-type: none"> <li>• Broad range of subjects.</li> <li>• Indexes major journals.</li> </ul>   |
| <p><b>DARE - Database of Abstracts of Reviews of Effects</b> via OVIDSP<br/>or at <a href="http://www.crd.york.ac.uk/crdweb/">http://www.crd.york.ac.uk/crdweb/</a><br/>or at <a href="http://www.crd.york.ac.uk/crdweb/Home.aspx?DB=DARE">http://www.crd.york.ac.uk/crdweb/Home.aspx?DB=DARE</a></p> | <ul style="list-style-type: none"> <li>• Catalogues and reviews published systematic reviews.</li> </ul>  |
| <p><b>GOOGLE SCHOLAR</b></p>  | <ul style="list-style-type: none"> <li>• This is <b>not</b> a database but still very useful. It will search the full text of the article. Many people start with this tool before using the databases listed above.</li> </ul>   |

