## Web Scraping

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| --- | --- | --- |
| Databases | | |
| Source Name | **Scraper Reference** | **Comments** |
| Cochrane Library | <https://github.com/DASpringate/Cochrane_scraper> | require: institutional access to the Cochrane library |
| PubMed | https://github.com/sxinger/R\_web\_scraping |  |
| Scopus, Sciencedirect | <https://github.com/muschellij2/rscopus>  <https://dev.elsevier.com/sc_apis.html>  <https://dev.elsevier.com/documentation/ScopusSearchAPI.wadl>  <https://dev.elsevier.com/tips/ScopusSearchTips.htm> |  |
| Web of Science | <https://github.com/ropensci/RSelenium>  <https://stackoverflow.com/questions/27754051/how-to-retrieve-informations-about-journals-from-isi-web-of-knowledge>  <https://github.com/ropensci/webservices> | require: institutional access to the Cochrane library  **ResearchID: V-7730-2018** |
| Gray Literature | | |
| Source Name | **Scraper Reference** | **Comments** |
| WorldCat | https://github.com/coolharsh55/scrape-worldcat |  |
| Google Scholar | <https://github.com/ckreibich/scholar.py>  <https://github.com/gimoya/theBioBucket-Archives/blob/master/R/Functions/GScholarScraper_3.1.R> | Blocked by CATCHA |
| World Health Organization | https://www.r-bloggers.com/data-from-the-world-health-organization-api/ |  |
| Grey Literature | http://www.opengrey.eu/search/request?q= |  |
| Public Datasets | https://github.com/awesomedata/awesome-public-datasets |  |

## Systematic Review Protocols

* it can serve as a road map for your review
* a protocol specifies the objectives, methods, and outcomes of primary interest of the systematic review

*Source*: <https://www.nihlibrary.nih.gov/services/systematic-reviews/resources>

<https://www.nihlibrary.nih.gov/services/systematic-reviews/systematic-review-standards-organizations>