Quality support during the research cycle
A systematic review

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Aim: Review the literature about library research support evaluated by researchers.

Method: A literature search was run in ten databases. Two reviewers screened and extracted the data independently. Consensus has been achieved by discussion. Data extraction and quality assessment is ongoing.

Preliminary results: Of 10622 records retrieved, 66 articles are included in our review. All continents are represented. The dominant type of library in our sample are medical and health libraries. Support is offered for all stages of the research cycle, to all kinds of researchers. Group sessions and individual support are equally distributed in the material.

Library research support

- Part of the research cycle
  - Funding, grants
  - Proposal, protocol, DMP
  - Literature searching
  - Reference management
  - Writing for publication
  - Publishing, OA, Property, IR
  - Bibliometrics, impact
  - Data management, archiving

- Researcher groups
  - PhD students 20
  - Post doc 3
  - Faculty 51
  - Others 9

- Format of research support
  - Course 13
  - Workshop 18
  - One-on-one consultation 22
  - Online material, webpage 14
  - Repository 7
  - Embedded librarian 5

Performing the review

Challenges
- Prioritize this project
- Keeping motivated
- Time consuming due to incomplete abstracts

Professional development
- Systematic review seminar
- Networking
- Learning by doing
- Dissemination
- Improving skills to support researchers

Conclusions: Library research support consists mainly of what is considered to be traditional library activities such as literature searching, reference managing, and publishing issues. PhD students and researchers at the faculties are most often surveyed. Face to face support was evaluated more often than online support.
Performing our own systematic review gives us valuable experience and makes us better collaborators when supporting researchers.