

BibliometrixUrmia

David E. Rosenberg

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Bibliometrix Analysis of Lake Urmia Literature from 1900 to 2020

From <https://cran.r-project.org/web/packages/bibliometrix/vignettes/bibliometrix-vignette.html> This is an R Markdown document.

The Scopus database was queried for articles with the key words (“Lake” AND (“Urmia” OR “orumiye” OR “Orumiye”)). The queries were done in two batches: 1) from 1900 to August 2019, and 2) from August 2019 to September 2020. Duplicates were removed.

Then the Bibliometrix package was used to make several plots of article data.

Summary of Articles from SCOPUS

Keyword search = TITLE-ABS-KEY (“Lake” AND (“Urmia” OR “Ormayeh” OR “Orumiye”))

Number of articles = 544

Number of authors = 1319

Number of multi-authored articles = 1283

Number of single-authored articles = 36

Figure 1. Journal articles by year

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## Warning: Ignoring unknown parameters: breaks
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## Warning: Use of `dfArticleOrdered$YearPeriod` is discouraged. Use `YearPeriod`  
## instead.
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## Warning: Use of `dfArticleOrdered$PY` is discouraged. Use `PY` instead.
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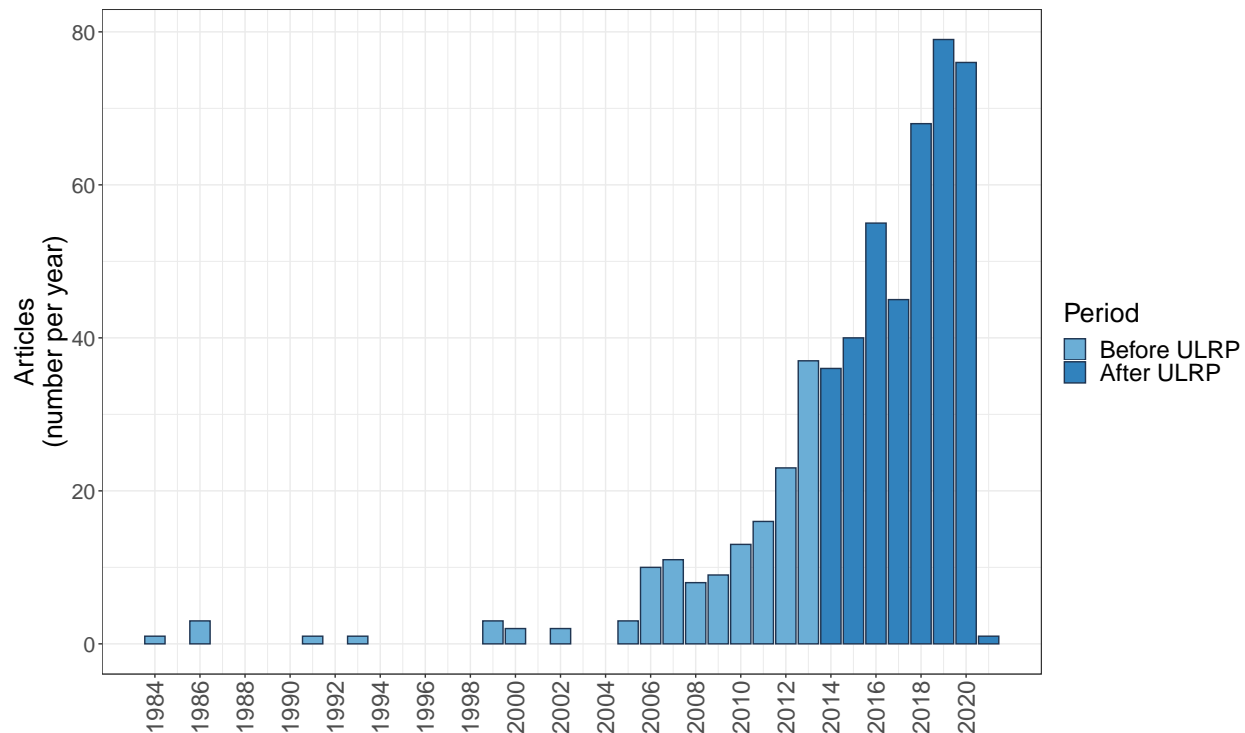


Figure 2. Top cited articles

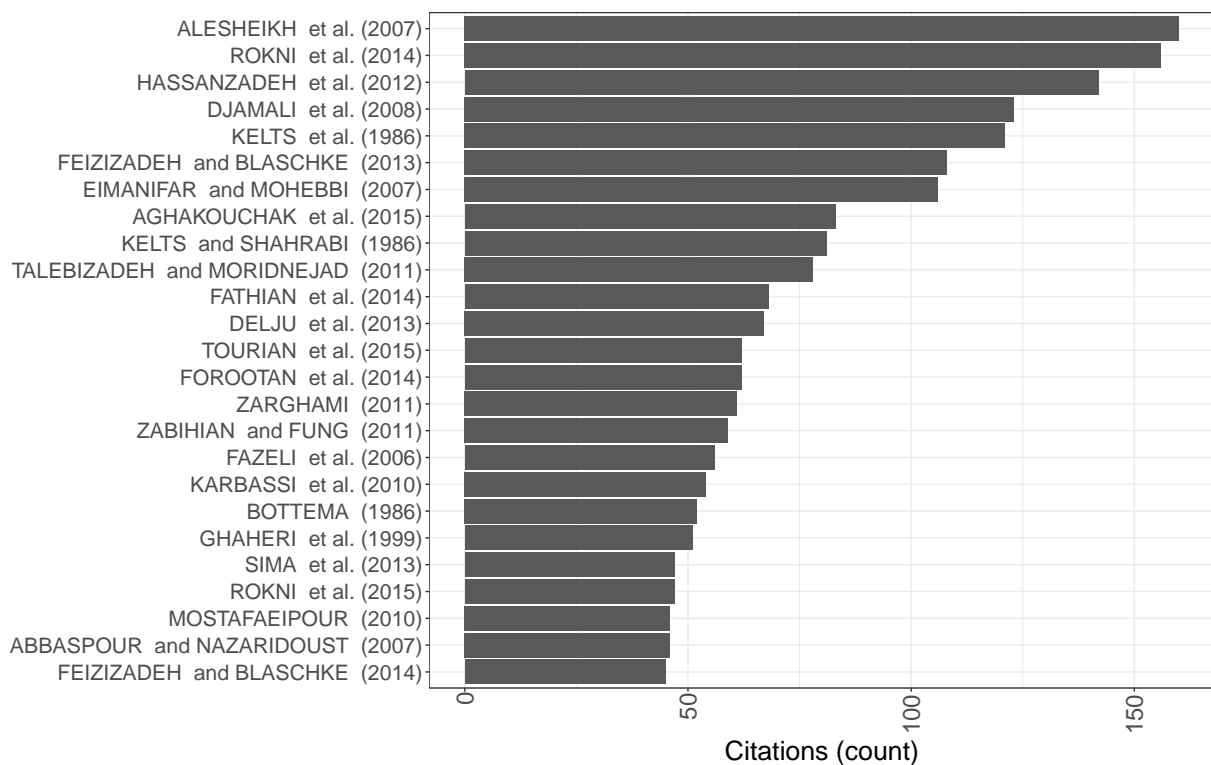


Figure 3. Author team size

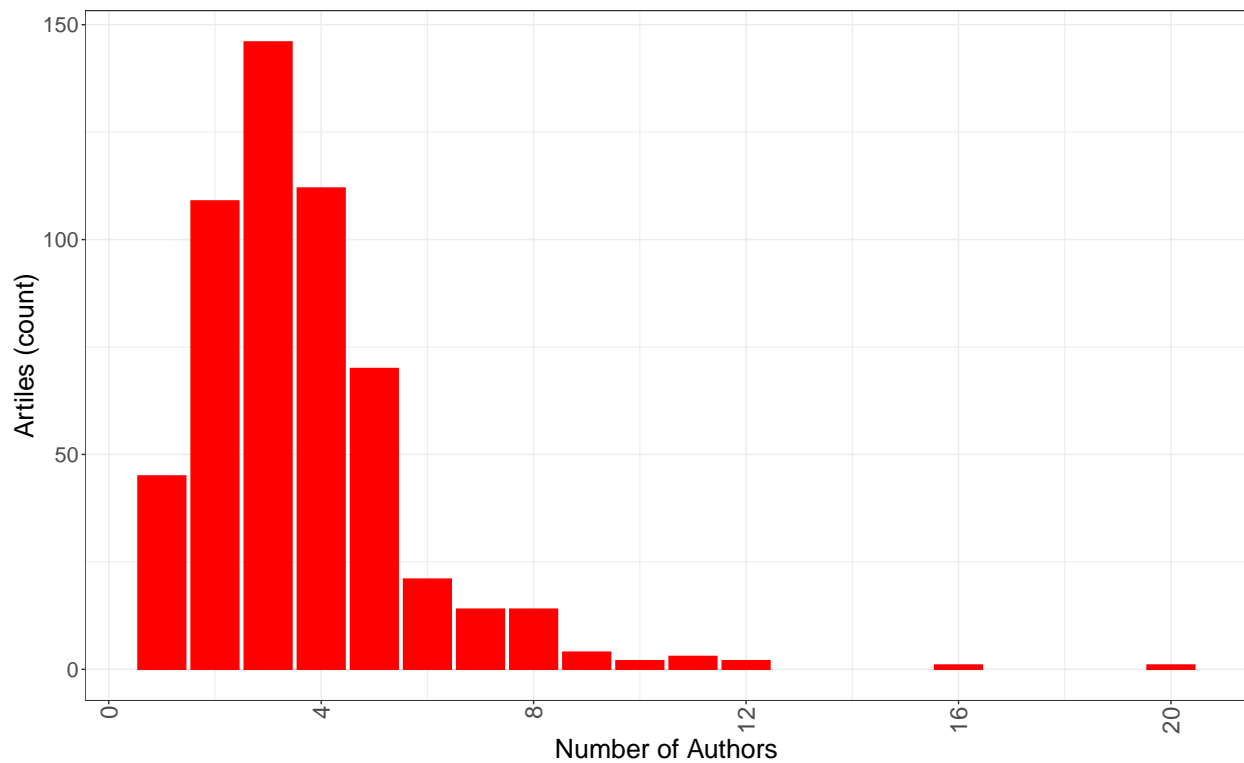


Figure 4. Most frequent journals

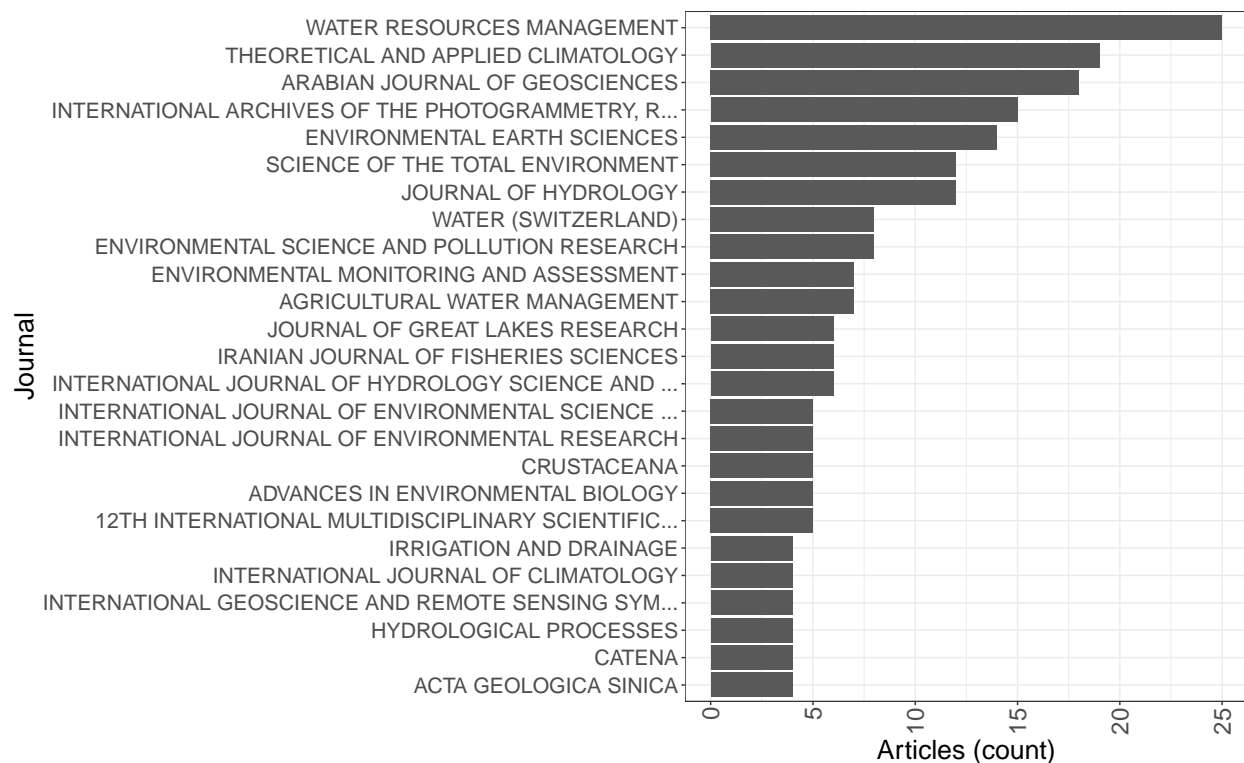
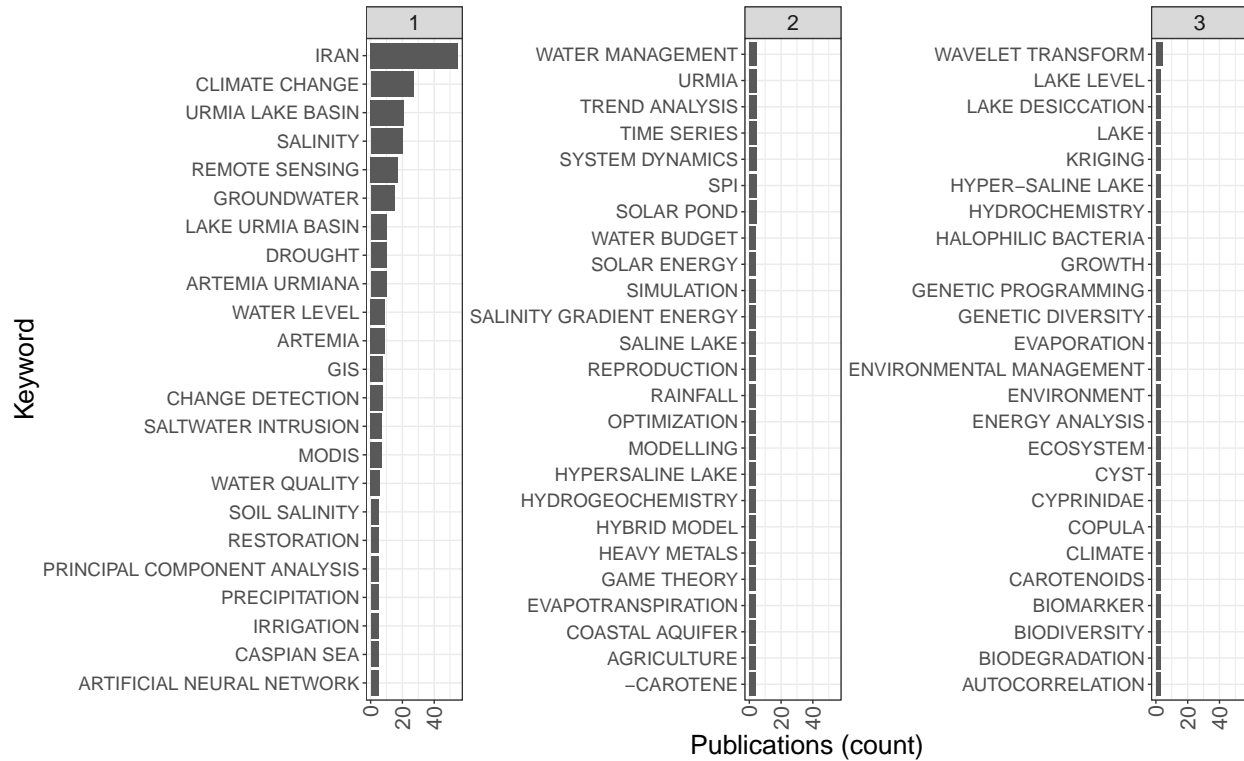
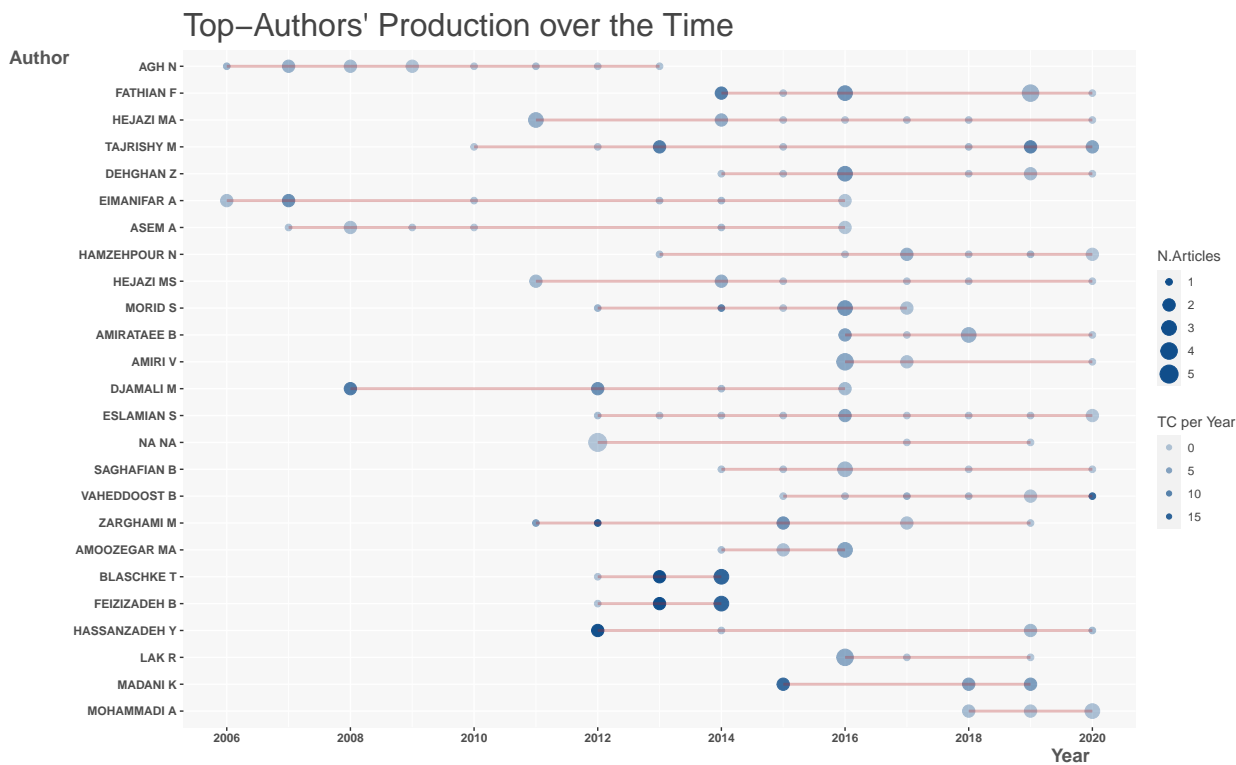


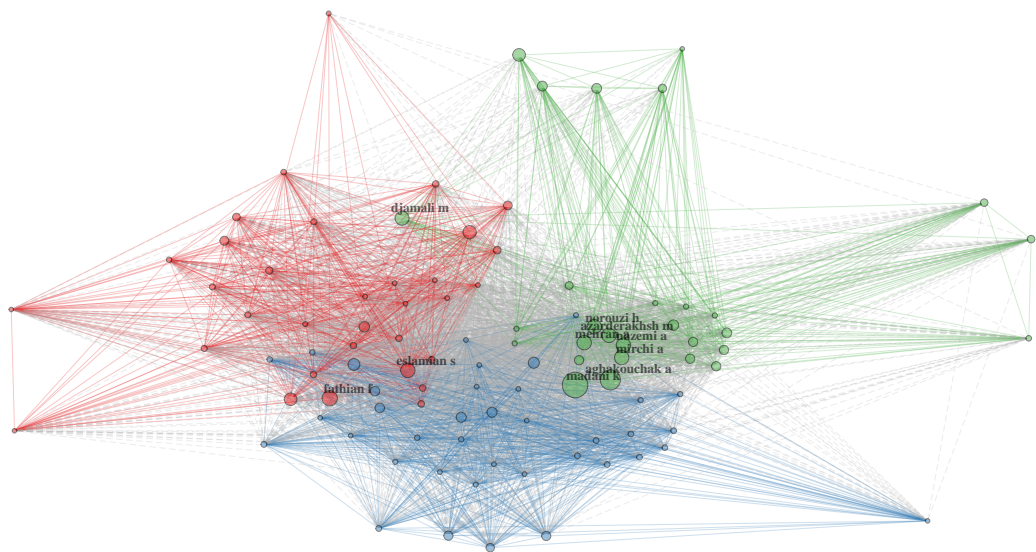
Figure 5. Author keyword frequency



Figures 6 - 8. Network plots



Authors' Coupling



Historical Direct Citation Network

