

# Research Impact Tools and Metrics

Maximize research impact and visibility

## Find credible journals in your field

- **Web of Science**
- Scopus Sources
- Google Scholar Metrics
- Ulrich's
- Think. Check. Submit.
- Directory of Open Access Journals (DOAJ)
- Committee on Publication Ethics (COPE)
- Check publisher and database vendor sites

## Determine journal impact

- **Journal Citation Reports (JCR)**
- Scopus CiteScore
- SCImago Journal & Country Rank (SJR)
- Google Scholar Metrics
- eigenFACTOR.org

## Article and author impact measures

- Citations count
- h-index
  - Web of Science
  - Scopus
  - Google Scholar
- CiteSeer<sup>x</sup>

## Citation tracing – past and future

- References (past)
- Cited by (present/future)
  - Web of Science
  - Scopus
  - Google Scholar

## Manage your identity and visibility

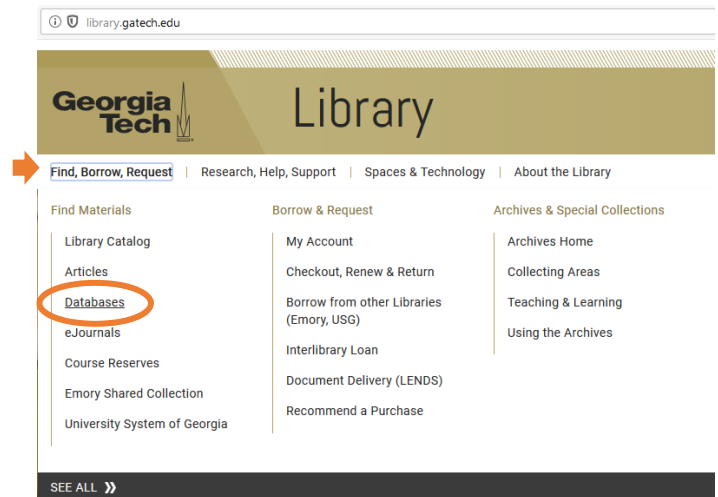
- Create a public profile
  - Google Scholar, Mendeley, etc.
- Claim authorship of your publications
  - **ORCID**, Scopus, Web of Science, etc.
- Measure your own impact
  - Impactstory, Altmetric, PlumX, etc.
- Make your work Open Access
  - **SMARTech**, OA journals, etc.

For more information:

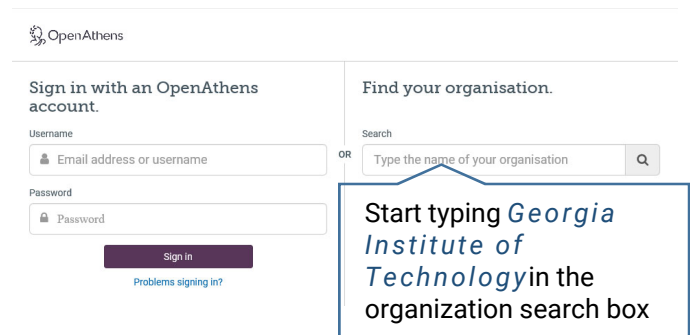
Research evaluation metrics - UNESCO Digital Library  
(<https://unesdoc.unesco.org/ark:/48223/pf0000232210.locale=en>)

Georgia Tech Library  
Marlee Givens – [marlee.givens@library.gatech.edu](mailto:marlee.givens@library.gatech.edu)

## Library Databases



## OpenAthens



## Journal Impact Factor

How is Journal Impact Factor Calculated?

$$JIF = \frac{\text{Citations in 2017 to items published in 2015 (3485) + 2016 (2516)}}{\text{Number of citable items in 2015 (356) + 2016 (311)}} = \frac{6001}{667}$$

Summer 2020