

Impact Factors: The Next Generation

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Traditional Metrics



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h-index

Alternative measures of research impact are evolving to incorporate recent trends in online engagement. For more information, see altmetrics.org/manifesto.

Alternative metrics, also called altmetrics, include statistics captured from traditional literature and social media sites:

- views and downloads
- citations in other articles
- social media mentions such as *Likes*, *tweets*, Mendeley groups
- recommendations from open peer review

Findings from environmental scan:

- rapidly evolving field
- caution: can game the system
- use multiple tools, both traditional and alternative metrics
- altmetrics lean toward open access
- altmetrics has tenuous place in establishing impact but trend worth following
- librarian role: promotion of altmetrics

Results:

- altmetrics added to UW HSL Impact Factors LibGuide

Social Media



twitter.com



www.facebook.com

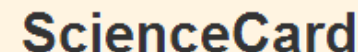


www.mendeley.com

Aggregators



www.altmetric.com



sciencecard.org



impactstory.org



plosone.org

Open Review



www.peerevaluation.org/



f1000.com/

libguides.hsl.washington.edu/impactfactors