

# Altmetrics Come to the ECS Digital Library

## What Are Altmetrics?

Altmetrics are a better way for authors to track the discussion surrounding their work. Where the Journal Impact Factor reports aggregate data for a *journal*, altmetrics report data for *individual articles*. By providing article level metrics, altmetrics allow authors to see not only how much attention their work is receiving, but where the attention is coming from, and at an earlier stage than traditional metrics.

## How to Boost Your Altmetric Rankings

- Publish open access so that more readers can view your research.
- Like, tweet, and share.
- Start a conversation and actively promote your work.

## How Are Altmetric Scores Generated?

### Data comes from:

- Online reference managers (Mendeley, CiteULike)
- Mainstream media (newspapers and magazines)
- Social media (Twitter, Facebook, blogs, etc.)

### Data is weighted based on:

- Volume: *How much attention is an article getting?*
- Sources: *Which sources are mentioning the article?*
- Authors: *Who is talking about the article?*

## Open Access and Altmetrics Are Complementary

Open access and altmetrics work cooperatively to help articles reach their full impact. Altmetrics further ECS's pledge to Free the Science™ by providing both transparent **publication** as well as transparent **assessment** of research.

