

# Collecting, Calculating and Displaying Altmetrics with Open Source

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Web mentions of research collected by Crossref



FB mentions of research collected by PKP and the ScholCommLab (under development)



Turns mentions into events



Event stream via Event Data API

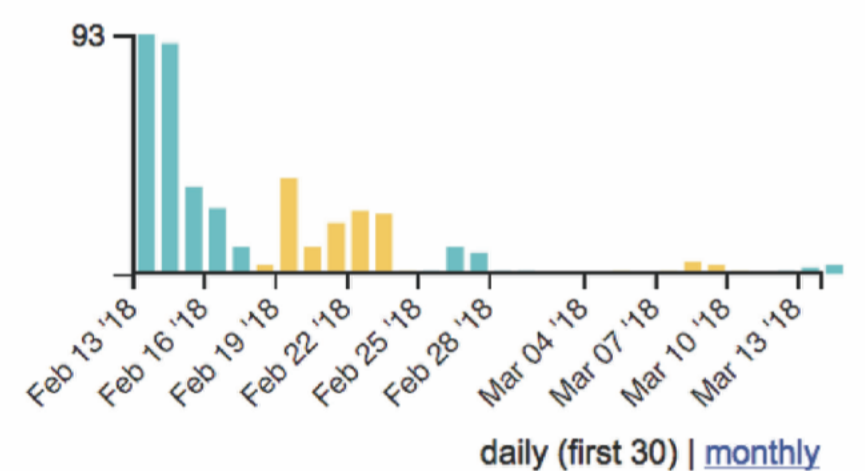
Turns events into metrics



paperbuzz.org

Paperbuzz metrics API Easy to use and includes aggregated metrics by day, month, year, total

PaperBuzzViz Turns metrics into visualization withd3.js



Drop-in Javascript stand-alone module that pulls metrics from Paperbuzz API and generates graphs that can be inserted anywhere

Display on article pages

PKP  
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## ALTMETRICS WITH OPEN SOURCE OPEN DATA FREE FOR EVERYONE

