

Citation Mapping Tools

Citation mapping tools use citation data to track and visualise connections between articles or authors.

They are also called literature mapping tools or science mapping tools. The table below displays the most popular tools.

Tool	Cost	Cloud Based	Full Text Linking	Import Options	Export Options	Source of Citations	Product Support	Rating	Best for
★ <u>Inciteful</u> ↗	Free	Yes	Yes	BibTex	BibTex, RIS	OpenAlex	Detailed	10/10	Finding additional articles
★ <u>Litmaps</u> ↗	Free account allows 200 articles, 200 notes and 2 collaborators per month	Yes	Yes	BibTex, RIS	BibTex, RIS, CSV Can also save results to profile	Crossref, Semantic Scholar and OpenAlex	Detailed	9/10	Finding additional articles, exporting visualisations
<u>Open Knowledge Maps</u> ↗	Free	Yes	Yes	Manual input	BibTex	PubMed	Detailed	8/10	Generating search concepts
<u>Research Rabbit</u> ↗	Free	Yes	Yes	Manual entry, DOI, PMID, BibTex, RIS, Zotero	BibTex, RIS, CSV Can also save results to profile	Unknown	Detailed	8/10	Finding additional articles
<u>Connected Papers</u> ↗	Free account allows 5 graphs per month	Yes	Yes	Manual input, DOI	BIBTex Can also save results to profile	Semantic Scholar	Limited	6/10	Finding additional articles
<u>Local Citation Network</u> ↗	Free	Yes	No	DOI, PMID, Microsoft Academic Graph ID, OpenAlex ID	Saves in cache	OpenAlex	Limited	6/10	Seeing your own research connections and impact
<u>VOSviewer</u> ↗	Free	No, requires software installation	No	Manual entry, RIS, EndNote, RefWorks, CSV	JPEG, PNG, PDF, TIFF	Web of Science, Scopus, Lens, PubMed and more	Detailed	6/10	Creating visualisations for papers, posters, or social media
<u>Citation Chaser</u> ↗	Free	Yes	No	DOI, PMID, MAGID, COREID, LENSID, RIS, CSV	RIS	Lens.org	Not available	5/10	Finding additional articles
<u>CiteSpace</u> ↗	Free account allows 3 visualisation tools and 3 analytical tools	No, requires software installation	No	Manual input	PNG Can also save results to application	Only what is imported	Limited	3/10	Determining the popularity and influence of articles over time

Note: Citation Gecko and HistCite are not included in this table as they are no longer supported.

