

	Abstracting services			Search engine	Reference managers			Social bookmarking		Digital library
	BibGlimpse	PubMed	ISI Web of Science	Google Scholar	EndNote	RefBase	iPapers	CiteULike	Connotea	Greenstone
Management of personal collections	Yes	Partly <sup>1</sup>	Partly <sup>1</sup>	No	Yes	Yes	Yes	Yes	Yes	Yes
Full-text search	Yes	No	No	Yes <sup>2</sup>	No	No	Yes	No	No	Yes
Bibliography–PDF match automated	Yes	Partly <sup>3</sup>	No	Partly <sup>3</sup>	No <sup>4</sup>	No	No <sup>5</sup>	No <sup>6</sup>	No <sup>6</sup>	No
Personal annotations	Yes	No	No	No	Yes	Yes	Yes	Partly <sup>7</sup>	Yes	Yes <sup>8</sup>
Shared collections	Yes	No	No	No	No	Yes	No	Yes	Yes	Yes <sup>8</sup>
Approximate search patterns	Yes	No	No	No	No	No	No	No	No	Yes
Search with synonyms	No	Partly	No	No	No	No	No	No	No	No
Index browsing	No	Yes	Yes	No	Partly	Yes <sup>9</sup>	No	Tags	Tags	Yes
Ease of I/O with external tools <sup>10</sup>	Yes/Yes	No/Yes	No/Yes	No/No	No/Yes	No/Yes	No/Yes	No/Partly	No/Partly	Yes/Yes
Availability	Open-source <sup>11</sup>	Free use	Commercial	Free use	Commercial	Open-source	Open-source	Free use	Free use	Open-source
Requirements	Bash/Perl/Apache	Web	Web	Web	Win/Mac	XAMPP <sup>12</sup>	Mac	Web	Web	Perl/Apache

<sup>1</sup> Searches and selected references can be stored in collections.

<sup>2</sup> Covers the first 120kB of open access papers and a non-disclosed list of publishers; all recent articles by Elsevier publications are, *e.g.*, excluded. PubMed is indexed with a lagtime of up to a year.

<sup>3</sup> Linking bibliography to full text; not the other way around.

<sup>4</sup> For a given reference an automated online search for the corresponding full-text can be performed.

<sup>5</sup> Requires file named PMID.pdf, where PMID is the PubMed ID, to download bibliography from PubMed.

<sup>6</sup> Needs link to website, not link to PDF. Retrieval is not generic, but publisher site tailored.

<sup>7</sup> Notes are not searchable.

<sup>8</sup> Greenstone is a tool to *build* digital libraries, so library needs to be designed first.

<sup>9</sup> MySQL database can be queried directly by passing MySQL search strings.

<sup>10</sup> *Input* means that results of external tools can easily be input into the system for subsequent integrated analysis and searches. *Output* means that data in the system can be output to external tools.

<sup>11</sup> Code free for non-profit and academic use.

<sup>12</sup> Package providing PHP, MySQL and Apache for different platforms.

Table 1: Feature comparison between BibGlimpse and other bibliographic software tools.