Learning What Works
A Structured Evaluation of Two Tools That Help Groups Share Research Libraries

Kathleen A. McGraw, Barbara Rochen Renner, Barrie E. Hayes, Erica R. Brody

UNC HEALTH SCIENCES LIBRARY
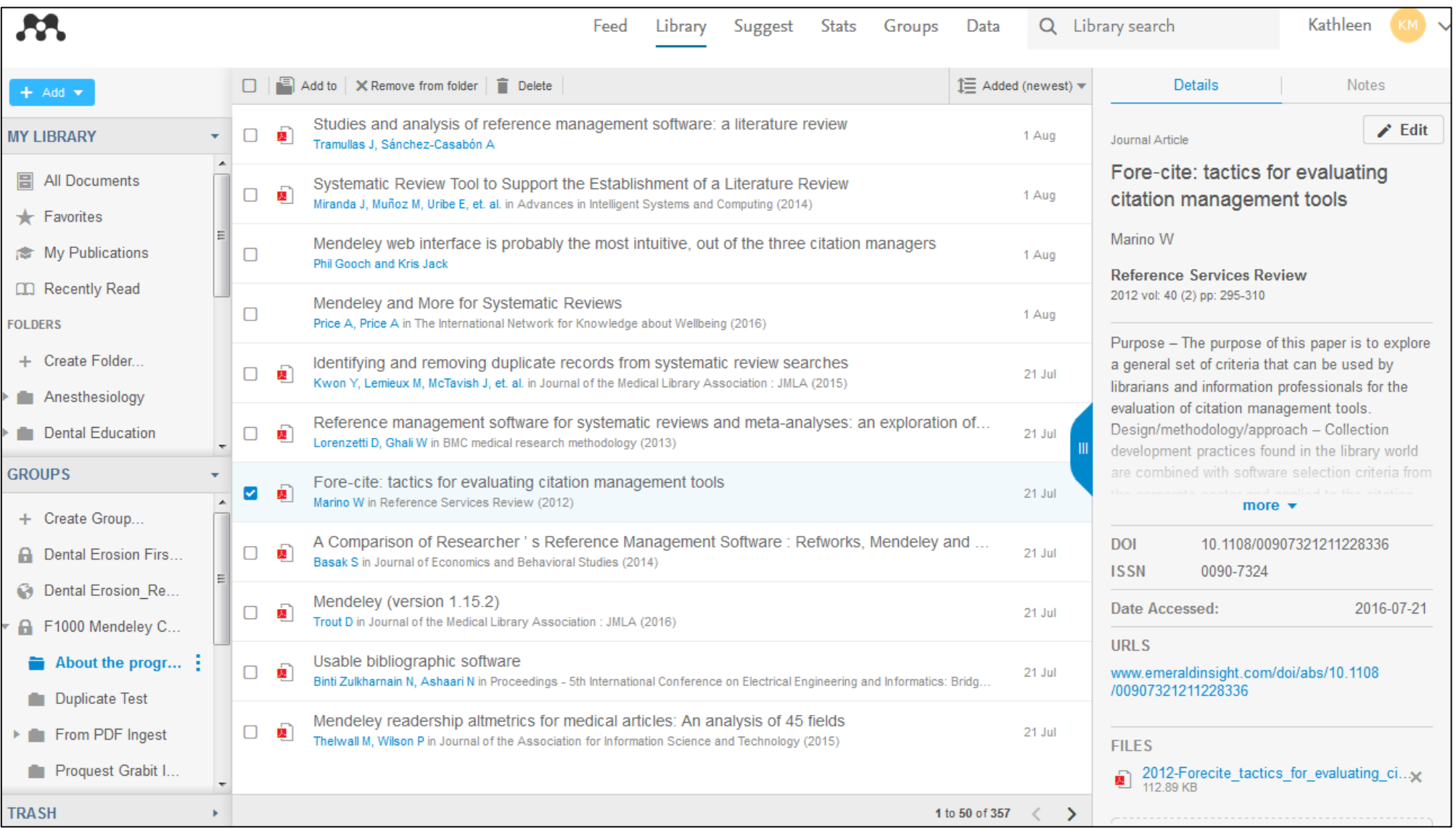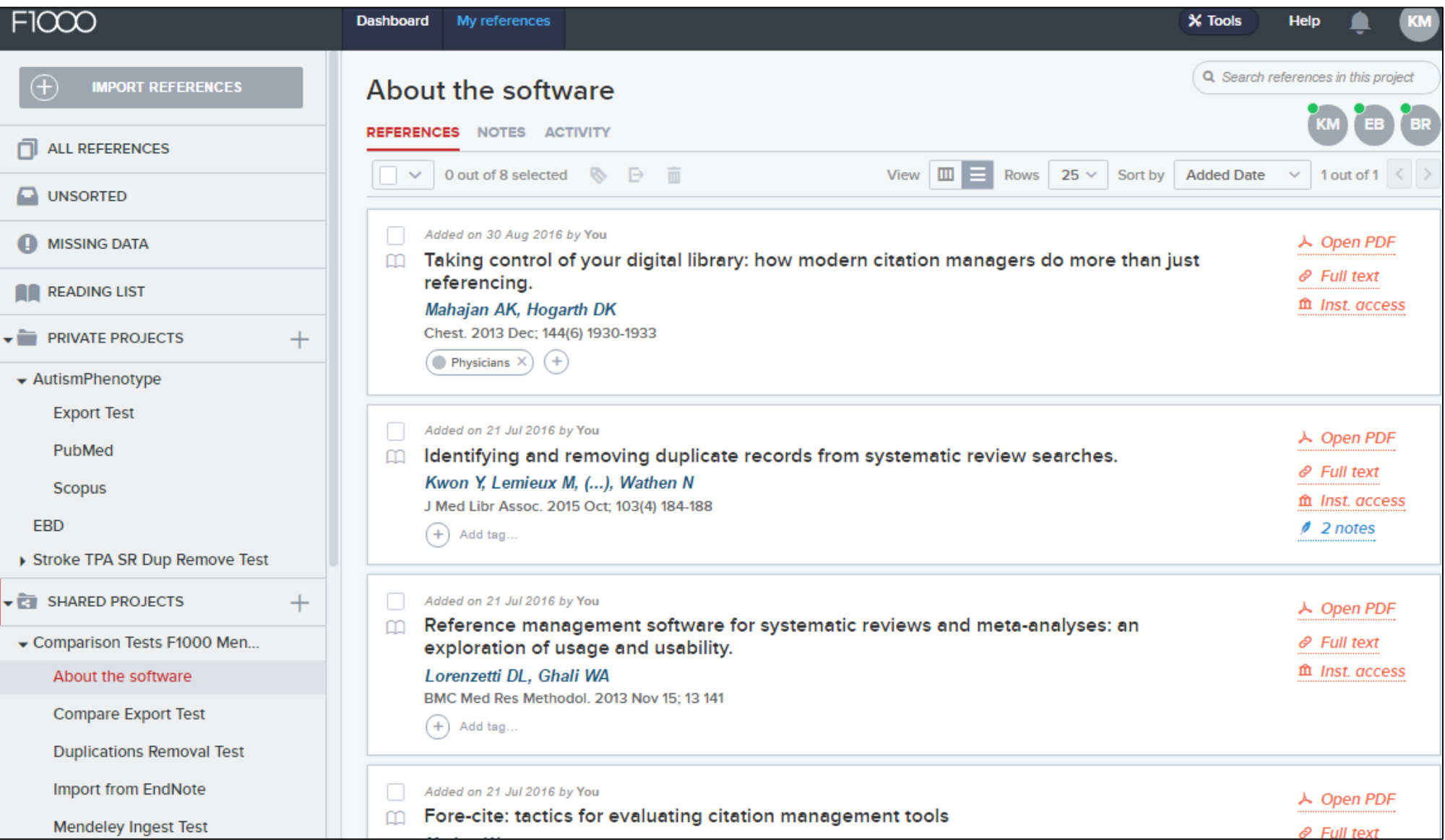
F1000W & Mendeley Access

- F1000 Workspace (F1000W) and Mendeley are reference management tools that facilitate building shared libraries of references with attached PDFs.
- F1000 Prime institutional subscriptions include Workspace. Individual subscriptions are available for $9.95 per month.
- Free basic Mendeley accounts can be upgraded with premium plans or through the Institutional Edition.

Main Differences

	F1000W	Mendeley
Platforms	Web based with desktop tools; mobile apps in development	Desktop library synced by user to web library and mobile apps
Interface	Click title to see reference details	Reference details viewed in panel on main screen
Storage	Unlimited storage space	Free basic 2GB. Institutional 5GB personal and 20GB group.
Group Size	Unlimited number with unlimited membership.	Free: 1 private with 3 members. Institutional: unlimited number with up to 25 members each.
Help / Support	Easy to find, searchable help with embedded videos and fast online (chat and email) support.	Large searchable FAQ can be out of date. Guides with videos more helpful. Answers to specific questions can take days.
Share Writing or Data	Upload Word doc to project to share writing with version control	Data repository

Importing / Exporting

	F1000W	Mendeley
PDFs can be imported by saving to a watch folder on desktop	✔	✔
PDFs opened on the web can be imported via a web tool	✔	✔
Imported PDFs create an accurate citation when a DOI is present	✔	✔
Citations created from DOI can be verified using a PMID search	✔	✔ Desktop
Citations and open access PDFs displayed on a screen can be imported via a web tool	✔	✔
Import / export BibTEx, Endnote XML, RIS	✔	✔
Export CSV for import into Excel	✔	�’

Use Case
Public Health Graduate Students

User Needs	F1000W	Mendeley
Autofill citation data for online grey literature PDFs	✘ Manual	✘ Manual
Autofill citation data for books	✔ ISBN import	◆ Export / import
Cite in Google Docs	✔	✘
Link to institutional access	✔	✘ "Almost there"

Use Case
Medical Residents

User Needs	F1000W	Mendeley
Mobile access	✔ Via browser; app being developed	✔ Via browser & app
Send PDF from Browzine	✘	✔ To app
Keep full library as free basic account after leaving institution	◆ Keep existing content. Add by changing to new institutional access or subscribing ($9.95 per month).	✔

Use Case
Research Lab Team

User Needs	F1000W	Mendeley
Bulk "Find Full-Text" for citation lists imported from search alerts	✘ One at a time	✘ One at a time
Multiple layers of subfolders	✘ Only one	✔ Unlimited
Shared manuscripts with versioning	✔	✘
Data repository	✘	✔
Use during international travel when web access is limited	✘	✔ Desktop library

Use Case
Systematic Review Team

User Needs	F1000W	Mendeley
Ingest large result sets	◆ Slow	◆ Desktop fast, sync to web slow
Deduplication	✔ Top folder merges subfolder contents	✔ Top folder merges subfolder contents
Tags	✔ Private, apply to same citation in any folder	✔ Specific to folders and can be shared in groups
Identified Notes	✔ Private or public	✔ Shared in groups
Export to Excel	✔	✘