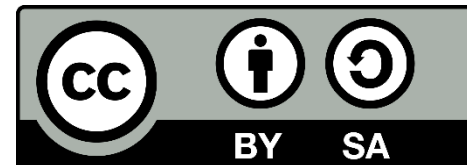


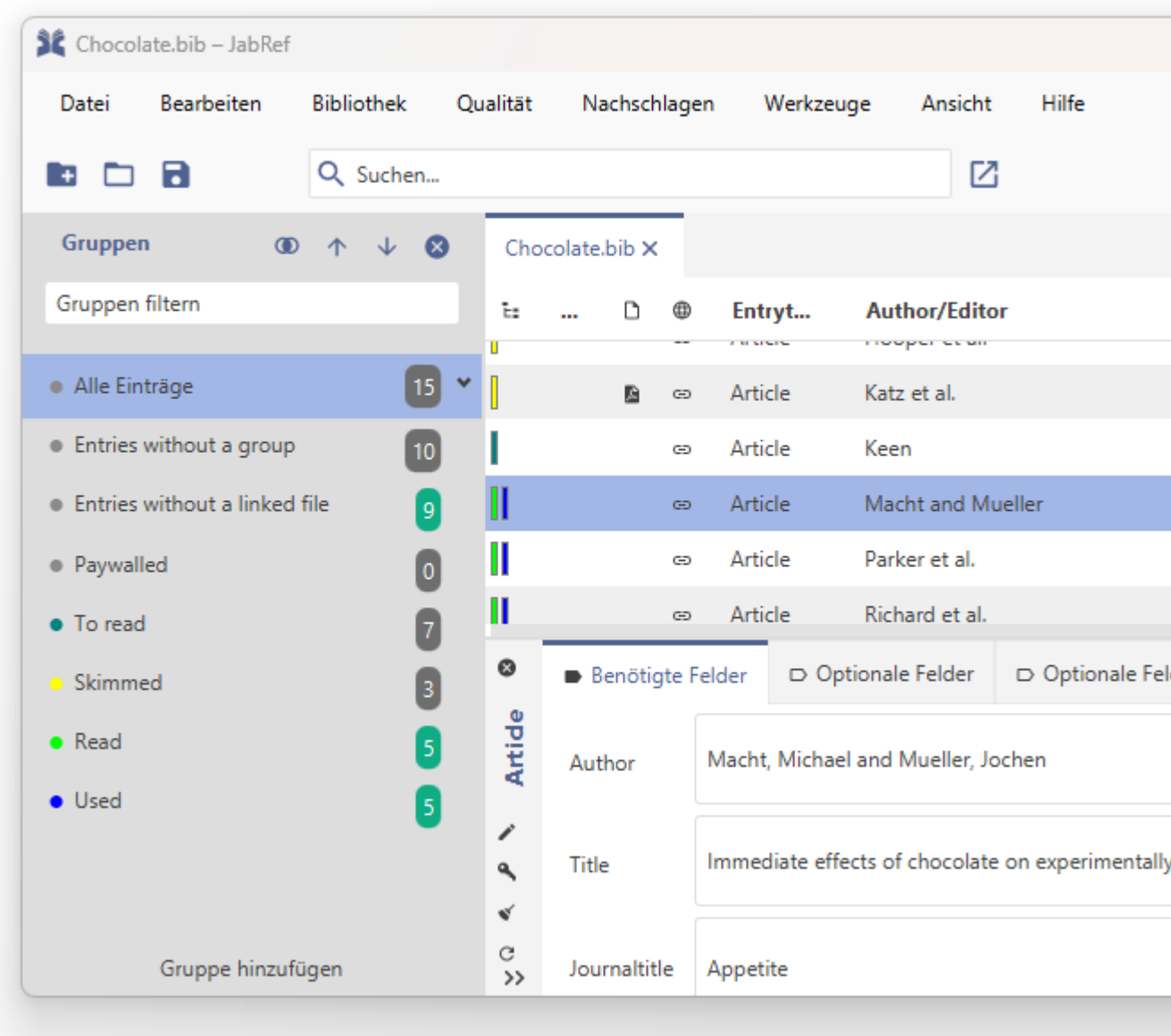


20 Jahre JabRef

Oliver Kopp
JabRef e.V.



JabRef: Ein nutzerfreundliches, graphisches Werkzeug zur BibTeX-basierten Wissensverwaltung



■ Sammeln

- Online-Suche durchführen
- Metadaten aus PDFs extrahieren

■ Organisieren

- Gruppierung von Einträgen
- Datenkorrektur und -erweiterung

■ Teilen

- Synchronisierung und Teilung von .bib-Dateien mittels git, DropBox usw.

Gliederung

- 1 JabRef 1.0
- 2 JabRef heute
- 3 JabRef in der Zukunft

Gliederung

- 1 **JabRef 1.0**
- 2 **JabRef heute**
- 3 **JabRef in der Zukunft**

Homepage von JabRef 1.0

SourceForge
Homepage

J a b R e f

Download

Revision History

Documentation

Bug Report

Screenshots

Installation

Feature Requests

Support Request

Introduction JabRef is a GUI for managing BibTeX databases. BibTeX is a standard LaTeX bibliography reference format commonly used in academia. JabRef works on all platforms and requires java 1.4.

Features

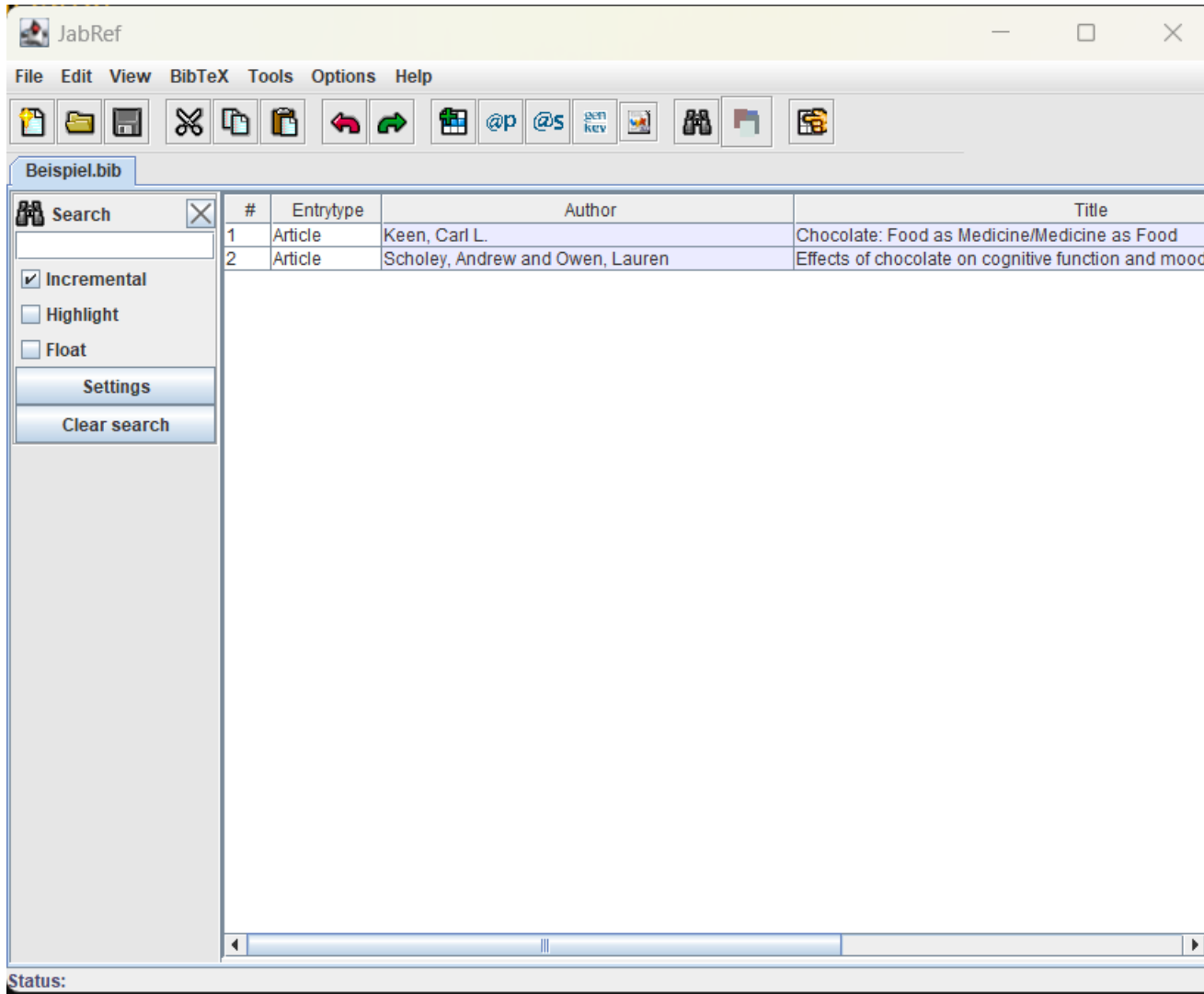
- Searching
- Editing
- Detecting duplicate entries
- Sorting
- Automatic Key generation
- Import bibliographies formats
 - BibTeX
 - Endnote
 - ISI Web of Science
 - Medline/Pubmed xml
 - Scifinder format
 - OVID
 - INSPEC
 - RIS
- Export format
 - BibTeX
 - HTML
 - Plain text
- Misc
 - insert citations into LyX
 - customization of fonts, colors, templates, window size, and tab position
 - multiple tabs
 - keyboard shortcuts to almost all features

Authors

Morten Alver and Nizar Batada



UI von JabRef 1.0



Gliederung

- 1 JabRef 1.0
- 2 JabRef heute
- 3 JabRef in der Zukunft

JabRefs Open-Source-Status (Stand: 2024-04-05)

- 3.400 GitHub Sterne – <https://github.com/jabref/jabref/>
- 20.130 Commits
- >100 Releases
- 631 Beitragende (2023: 560; 2022: 431; 2018: 140)
- 6.900 Closed Pull Requests
- 3.700 Closed Issues
- 8 Hauptentwickler (Hobby-Projekt!)
- 52.000 Lines of Code
- 42% Test-Abdeckung – <https://codecov.io/github/JabRef/jabref>

Grundidee: Tabelle + Feld-Wert-Editor für BibTeX

The screenshot displays the JabRef application window titled "demo.bib - JabRef". The menu bar includes "Datei", "Bearbeiten", "Bibliothek", "Qualität", "Nachschlagen", "Werkzeuge", "Ansicht", and "Hilfe". Below the menu is a search bar with the text "Suchen...". The main area shows a table of entries with columns "Entry...", "Author/Editor", and "Title". The second entry is selected:

Entry...	Author/Editor	Title
InProce...	Simon et al.	Analyzing the Importance of JabRef Features f
Article	Steinmacher et al.	A systematic literature review on the barriers f

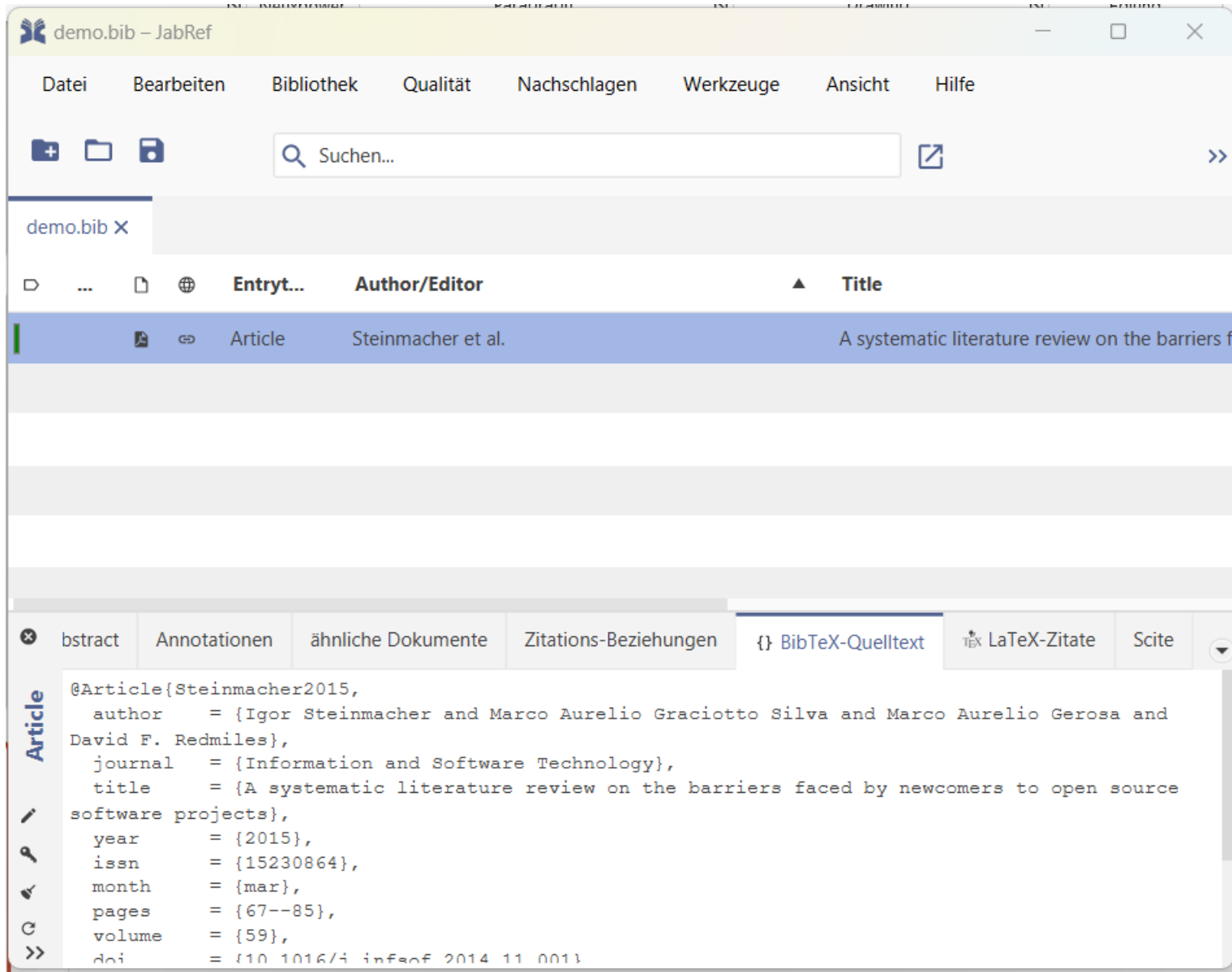
Below the table, the "Article" entry is expanded into a field editor. The tabs at the top of the editor are "Benötigte Felder", "Optionale Felder", "Andere Felder", "Kommentare", "General", "Abstract", and "Annotatic". The "Benötigte Felder" tab is active, showing the following fields:

Field	Value
Author	Igor Steinmacher and Marco Aurelio Graciotto
Title	A systematic literature review on the barriers fa
Journal	Information and Software Technology

To the right of the field editor, the rendered BibTeX entry is shown:

[1]
I. Steinmacher, M. A. G. Silva, M. A. Gerosa, and D. F. Redmiles, "A systematic literature review on the barriers faced by newcomers to open source software projects," *Information and Software Technology*, vol. 59, pp. 67–85, Mar. 2015, doi: 10.1016/j.infsof.2014.11.001.

Grundidee: BibTeX stets verfügbar



The screenshot displays the JabRef application window titled "demo.bib - JabRef". The menu bar includes "Datei", "Bearbeiten", "Bibliothek", "Qualität", "Nachschlagen", "Werkzeuge", "Ansicht", and "Hilfe". Below the menu is a toolbar with icons for adding files, folders, and saving, along with a search bar labeled "Suchen...". The main area shows a table of entries with columns for "Entry...", "Author/Editor", and "Title". One entry is selected, showing "Article" as the entry type, "Steinmacher et al." as the author, and "A systematic literature review on the barriers f..." as the title. At the bottom, a tabbed interface shows the "BibTeX-Quelltext" tab active, displaying the following BibTeX entry:

```
@Article{Steinmacher2015,  
  author   = {Igor Steinmacher and Marco Aurelio Graciotto Silva and Marco Aurelio Gerosa and  
David F. Redmiles},  
  journal   = {Information and Software Technology},  
  title     = {A systematic literature review on the barriers faced by newcomers to open source  
software projects},  
  year      = {2015},  
  issn      = {15230864},  
  month     = {mar},  
  pages     = {67--85},  
  volume    = {59},  
  doi       = {10.1016/j.infsof.2014.11.001}}
```

Feature: Wo habe ich den Eintrag referenziert?

The screenshot shows the JabRef application window titled "demo.bib - JabRef". The menu bar includes "Datei", "Bearbeiten", "Bibliothek", "Qualität", "Nachschlagen", "Werkzeuge", "Ansicht", and "Hilfe". The toolbar contains icons for file operations and a search bar labeled "Suchen...". The main window displays a list of entries with columns for "Entry...", "Author/Editor", and "Title". One entry is highlighted in blue: "Article" by "Steinmacher et al." with the title "A systematic literature review on the barriers faced by newcomers to open...". Below the list, a tab labeled "LaTeX-Zitate" is active, showing a preview of the citation: "Demo \cite{Steinmacher2015}." Below this, a file named "demo.tex" is listed with a range "(3:5-27)". A purple box highlights the citation text and the file entry. Arrows point from this box to a text label and to the LaTeX code on the right.

demo.tex: Line 3, characters 5 to 27 have the cite

demo.tex:

```
\documentclass{scrartcl}
\begin{document}
Demo \cite{Steinmacher2015}.

\bibliographystyle{unsrt}
\bibliography{demo}
\end{document}
```

Feature: Zitationsmetriken (auf basis von scite.ai)

The screenshot shows the JabRef application interface. At the top, there is a menu bar with options: Datei, Bearbeiten, Bibliothek, Qualität, Nachschlagen, Werkzeuge, Ansicht, and Hilfe. Below the menu is a toolbar with icons for file operations and a search bar labeled 'Suchen...'. The main window displays a list of entries with columns for 'Entry...', 'Author/Editor', and 'Title'. One entry is selected, showing 'Simon et al.' and the title 'Analyzing the Importance of JabRef Features from the User Perspective'. Below the list, there is a tabbed interface with several tabs: 'Benötigte Felder', 'Optionale Felder', 'Andere Felder', 'Kommentare', 'General', 'Abstract', 'Annotationen', and 'Citation information'. The 'Citation information' tab is active and highlighted with a purple box. The content of this tab shows the citation metrics for the selected article: 'Anzahl für 10.1016/j.infsof.2014.11.001'. The metrics are: Total Citations: 90, Supporting: 2, Contradicting: 0, Mentioning: 88, Unclassified: 0, and Citing Publications: 152. At the bottom, there is a link to view the full report: 'Vollständigen Bericht unter <https://scite.ai/reports/10.1016%2Fj.infsof.2014.11.001> ansehen'.

demo.bib – JabRef

Datei Bearbeiten Bibliothek Qualität Nachschlagen Werkzeuge Ansicht Hilfe

Suchen...

demo.bib X

Entry... Author/Editor Title

InProce... Simon et al. Analyzing the Importance of JabRef Features from the User Perspective

Article Steinmacher et al. A systematic literature review on the barriers faced by newcomers to open

Benötigte Felder Optionale Felder Andere Felder Kommentare General Abstract Annotationen Citation information

Anzahl für 10.1016/j.infsof.2014.11.001

Total Citations: 90
Supporting: 2
Contradicting: 0
Mentioning: 88
Unclassified: 0
Citing Publications: 152

Vollständigen Bericht unter <https://scite.ai/reports/10.1016%2Fj.infsof.2014.11.001> ansehen

Feature: Zitationsbeziehungen

The screenshot displays the JabRef application window titled "demo.bib - JabRef". The menu bar includes "Datei", "Bearbeiten", "Bibliothek", "Qualität", "Nachschlagen", "Werkzeuge", "Ansicht", and "Hilfe". Below the menu is a search bar with the text "Suchen...". The main window shows a list of entries with columns for "Entry...", "Author/Editor", and "Title". One entry is highlighted in blue: "Article Steinmacher et al. A systematic literature review on the barriers faced by newcomers to open source software projects".

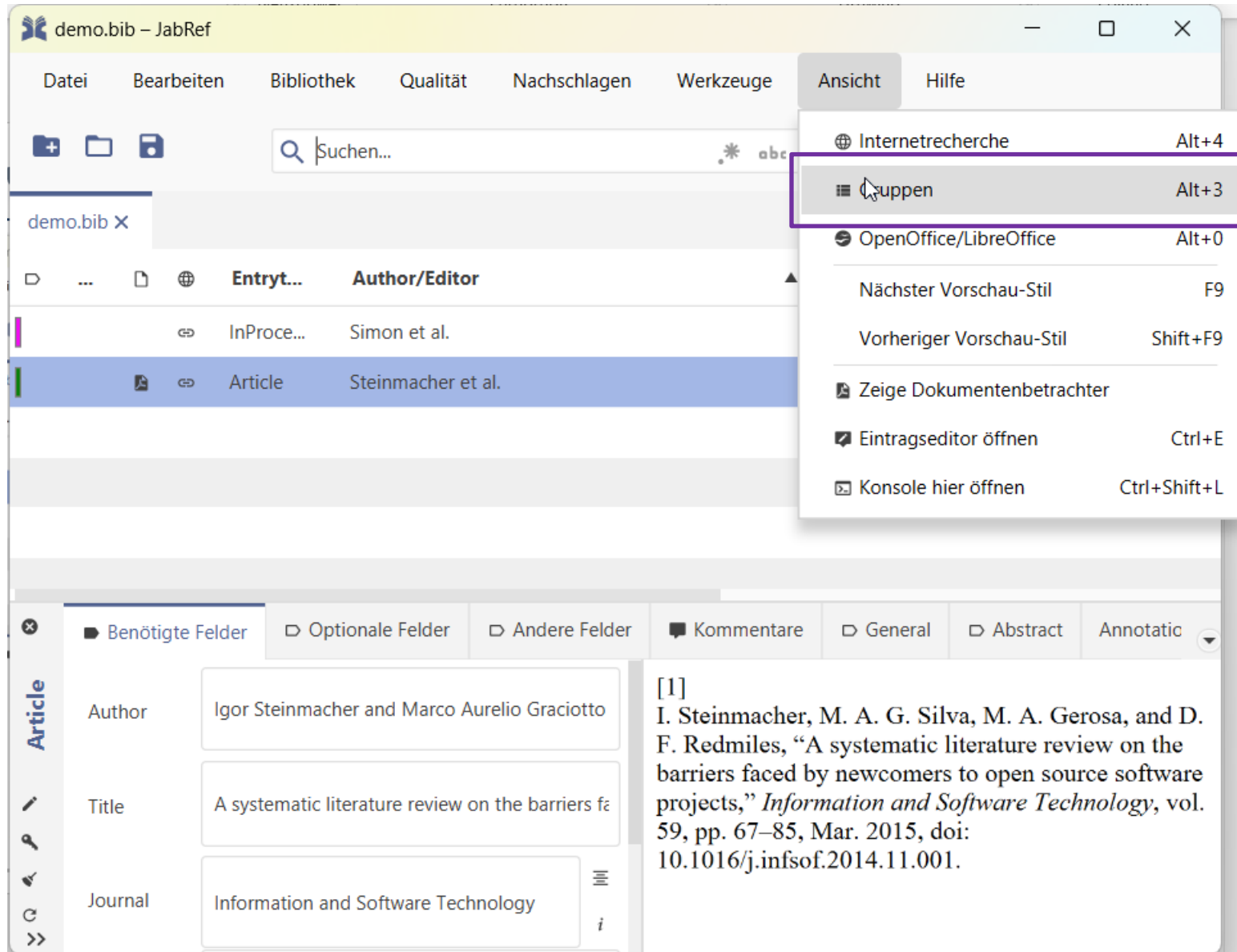
The "Zitations-Beziehungen" (Citation Relationships) tab is selected and highlighted with a purple box. It displays two panels: "Zitate" (Cites) and "Zitiert von" (Cited by). The "Zitate" panel lists:

- Social Barriers Faced by Newcomers Placing Their First Contribution in Open Source Software Projects** (2015) by Igor Steinmacher and T. Conte and M. Gerosa and D. Redmiles. Description: "Newcomers' seamless onboarding is important for online communities that depend upon leveraging the contribution of outsiders. Previous(mehr)"
- Preliminary Empirical Identification of Barriers Faced by Newcomers to Open Source Software Projects** (2014) by Igor Steinmacher and A. Chaves and T. Conte and M. Gerosa. Description: "When newcomers try to join an open source software (OSS) project, they face many barriers that hinder their first contribution, leading in ma(mehr)"
- A systematic review of systematic review process research in software engineering** (2024)

The "Zitiert von" panel lists:

- A dynamic perspective on software modularity in open source software (OSS) development: A configurational approach** (2024) by Eunyoung Moon and James Howison
- A User Evaluation of a Collaborator Recommender based on Co-Changed Files** (2024) by Kattiana Constantino and Raquel Prates and Eduardo Figueiredo. Description: "Active collaboration is essential for the success of software projects across the development life-cycle. Unfortunately, in social coding platform(mehr)"
- Understanding Newcomers' Onboarding Process in Deep Learning Projects** (2024)

Einträge in Gruppen organisieren



The screenshot shows the JabRef application window titled "demo.bib - JabRef". The menu bar includes "Datei", "Bearbeiten", "Bibliothek", "Qualität", "Nachschlagen", "Werkzeuge", "Ansicht", and "Hilfe". The "Ansicht" menu is open, displaying several options: "Internetrecherche" (Alt+4), "Gruppen" (Alt+3, highlighted with a purple box), "OpenOffice/LibreOffice" (Alt+0), "Nächster Vorschau-Stil" (F9), "Vorheriger Vorschau-Stil" (Shift+F9), "Zeige Dokumentenbetrachter", "Eintragseditor öffnen" (Ctrl+E), and "Konsole hier öffnen" (Ctrl+Shift+L). The main window displays a list of entries in a table with columns for "Entry...", "Author/Editor", and "Title". The entry "Article" by "Steinmacher et al." is selected. Below the list, the "Article" entry is expanded, showing fields for "Author" (Igor Steinmacher and Marco Aurelio Graciotto), "Title" (A systematic literature review on the barriers faced by newcomers to open source software projects), and "Journal" (Information and Software Technology). The preview pane on the right shows the citation: [1] I. Steinmacher, M. A. G. Silva, M. A. Gerosa, and D. F. Redmiles, "A systematic literature review on the barriers faced by newcomers to open source software projects," *Information and Software Technology*, vol. 59, pp. 67–85, Mar. 2015, doi: 10.1016/j.infsof.2014.11.001.

Einträge in Gruppen organisieren

The screenshot shows the JabRef application interface. On the left, a sidebar titled "Gruppen" (Groups) is highlighted with a purple border. It contains a search box "Gruppen filtern" and a list of groups: "Alle Einträge" (2), "software engineering" (1), and "jabref" (1). The "software engineering" group is selected. The main window displays a list of entries with columns for "Entry...", "Author/Editor", and "Title". One entry is selected, showing details in a form below. The form has tabs for "Benötigte Felder" (Required fields), "Optionale Felder" (Optional fields), "Andere Felder" (Other fields), and "Kommentare" (Comments). The "Benötigte Felder" tab is active, showing fields for "Author", "Title", and "Journal". The "Author" field contains "Igor Steinmacher and M...", the "Title" field contains "A systematic literature re...", and the "Journal" field contains "Information and Sof...". To the right of the form, a preview of the citation is shown: "[1] I. Steinmacher, M. A. G. Silva, M. A. Gerosa, and D. F. Redmiles, "A systematic literature review on the barriers faced by newcomers to open source software projects," *Information and Software Technology*, vol. 59, pp. 67–85, Mar. 2015, doi: 10.1016/i.infsof.2014.11.001.

Einträge in Gruppen organisieren: Verschiedene Optionen

Untergruppe hinzufügen

Name
Zitiert

Beschreibung

Icon

Hierarchischer Kontext
Unabhängig

Farbe
#0085bf
 Auto Color

Erfassen nach

Explizite Auswahl
 Suche nach einem Schlüsselwort
 Freier Suchausdruck
 Angegebene Schlüsselwörter
 Zitierte Einträge

Aux-Datei
C:\Users\olive\OneDrive\Projects\JabRef E

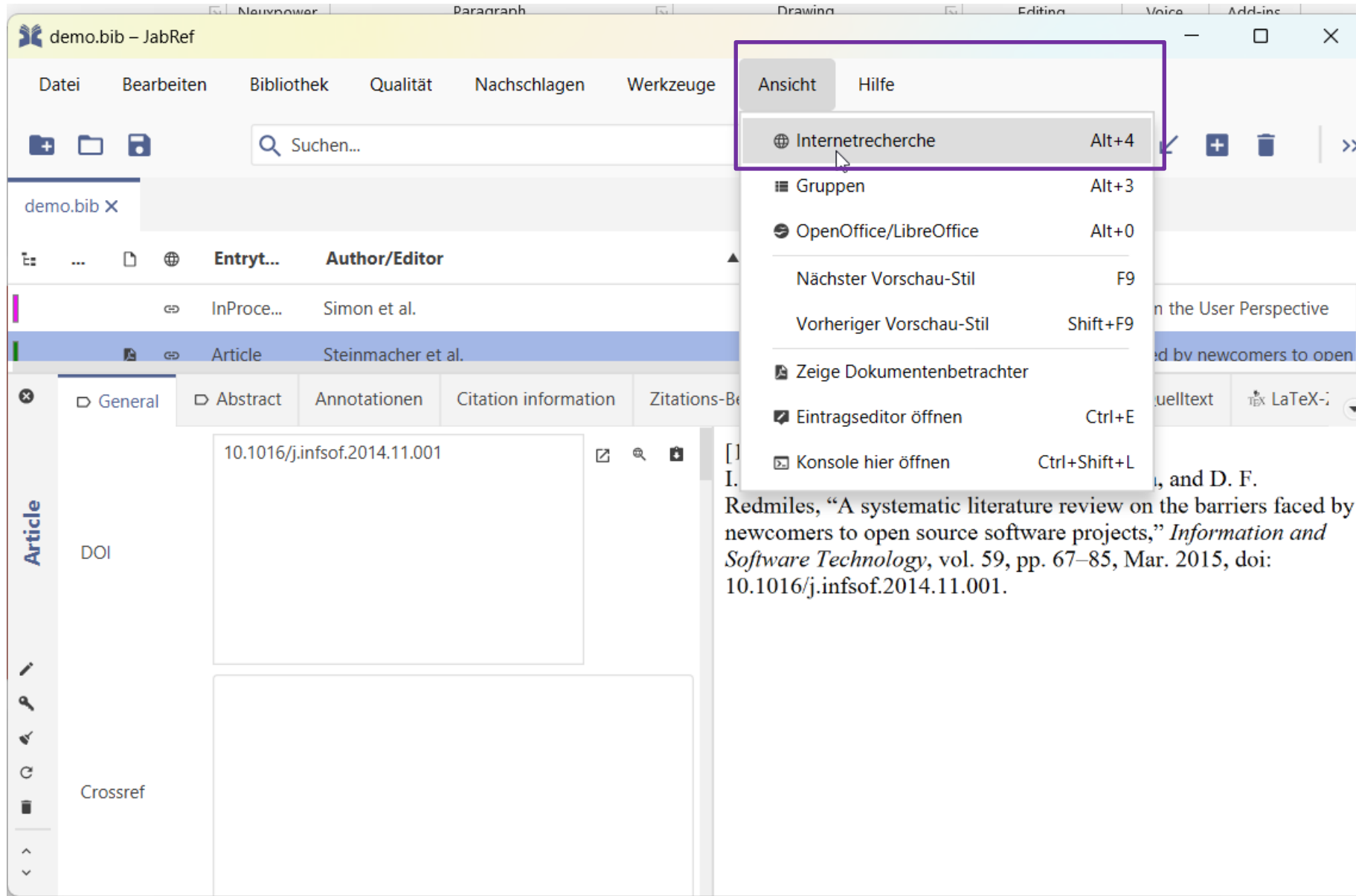
Einträge in Gruppen organisieren: Automatische Gruppe von zitierten Einträgen

Gruppen

Gruppen filtern

- Alle Einträge 2
- software engineering 1
- jabref 1
- Zitiert 1

Integrierte Internetrecherche: Ansicht aktivieren



The screenshot shows the JabRef application interface. The 'Ansicht' (View) menu is open, and the 'Internetrecherche' (Internet Search) option is highlighted with a purple box. The menu items are as follows:

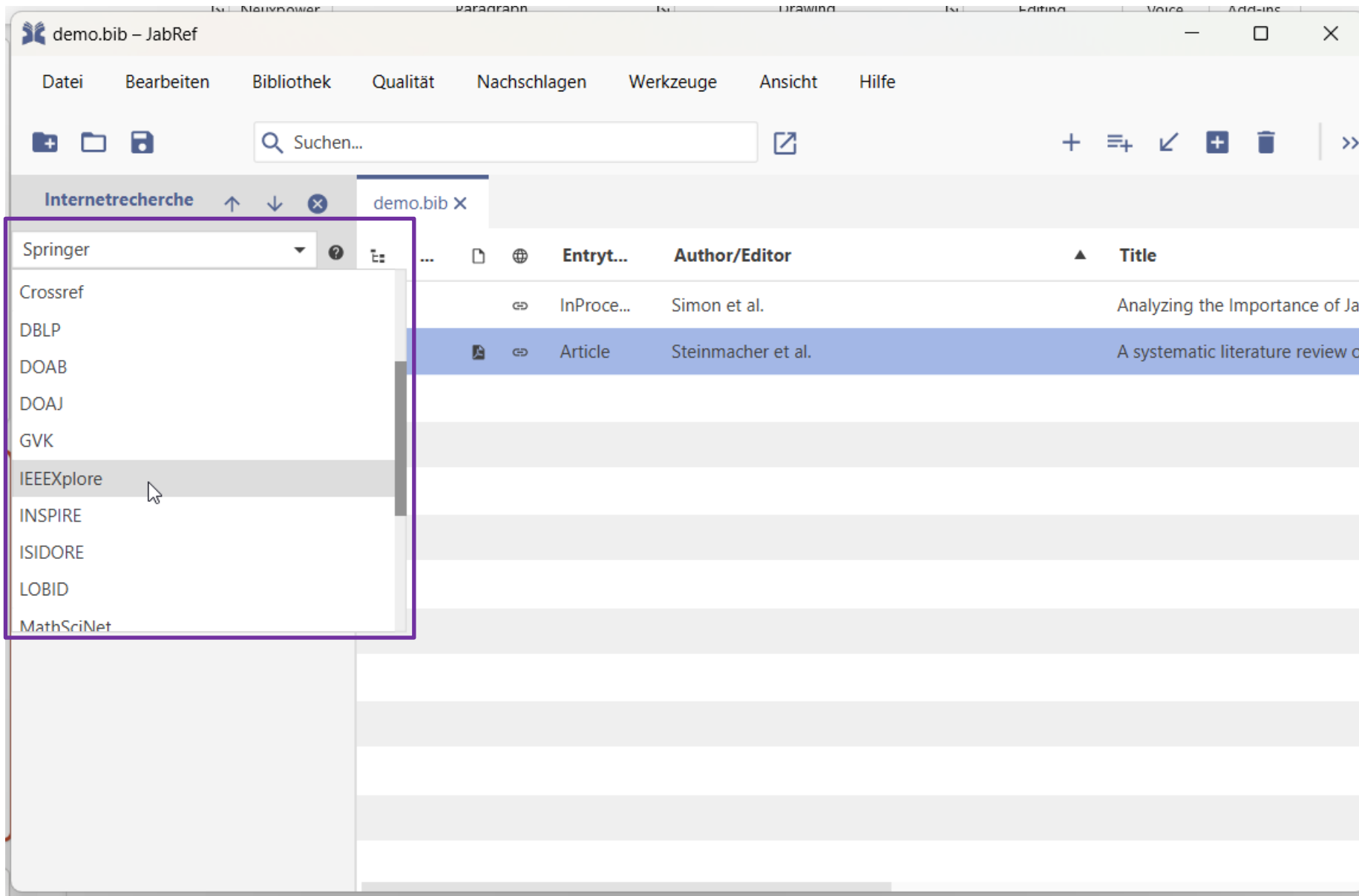
- Internetrecherche (Alt+4)
- Gruppen (Alt+3)
- OpenOffice/LibreOffice (Alt+0)
- Nächster Vorschau-Stil (F9)
- Vorheriger Vorschau-Stil (Shift+F9)
- Zeige Dokumentenbetrachter
- Eintragseditor öffnen (Ctrl+E)
- Konsole hier öffnen (Ctrl+Shift+L)

The background shows a list of entries in the 'Entry/Editor' view, with the entry 'Article Steinmacher et al.' selected. The 'Article' tab is active, showing the DOI '10.1016/j.infsof.2014.11.001' and a snippet of text: 'Redmiles, "A systematic literature review on the barriers faced by newcomers to open source software projects," *Information and Software Technology*, vol. 59, pp. 67–85, Mar. 2015, doi: 10.1016/j.infsof.2014.11.001.'

Integrierte Internetrecherche: Panel

The screenshot displays the JabRef application interface. At the top, there is a menu bar with options: Datei, Bearbeiten, Bibliothek, Qualität, Nachschlagen, Werkzeuge, Ansicht, and Hilfe. Below the menu is a search bar labeled 'Suchen...'. A purple box highlights the 'Internetrecherche' panel on the left side of the interface. This panel includes a dropdown menu currently set to 'Springer', a search input field labeled 'Suchen...', and a 'Suchen' button. The main area of the application shows a list of search results with columns for 'Entry...', 'Author/Editor', and 'Title'. One entry is selected and highlighted in blue: 'Article' by 'Steinmacher et al.' with the title 'A svstematic literature review c'. Below the list, there are tabs for 'General', 'Abstract', 'Annotationen', 'Citation information', 'Zitations-Beziehungen', and 'ähnliche Dokur'. The 'Abstract' tab is active, showing the DOI '10.1016/j.infsof.2014.11.001' and the full citation text: '[1] I. Steinmacher, M. A. G. Silva, M. A. Gerosa, and D. F. Redmiles, "A systematic literature review on the barriers faced by newcomers to open source software projects," *Information and Software Technology*, vol. 59, pp. 67–85, Mar. 2015, doi: 10.1016/j.infsof.2014.11.001.'

Integrierte Internetrecherche: Zugriff auf mehrere Kataloge



The screenshot displays the JabRef application window titled "demo.bib - JabRef". The menu bar includes "Datei", "Bearbeiten", "Bibliothek", "Qualität", "Nachschlagen", "Werkzeuge", "Ansicht", and "Hilfe". A search bar with the placeholder "Suchen..." is visible. Below the menu bar, a tab labeled "Internetrecherche" is active, showing a dropdown menu with the following options: Springer, Crossref, DBLP, DOAB, DOAJ, GVK, IEEEExplore, INSPIRE, ISIDORE, LOBID, and MathSciNet. The main area shows a table of search results with columns "Entry...", "Author/Editor", and "Title". The table contains two entries:

Entry...	Author/Editor	Title
InProce...	Simon et al.	Analyzing the Importance of Jab
Article	Steinmacher et al.	A systematic literature review of

Integrierte Internetrecherche: Ergebnisse

The screenshot shows a dialog box titled "DBLP" with the instruction "Select the entries to be imported:". It contains a list of three search results, each with a checkbox on the left and a plus icon on the right. The first entry is highlighted in blue and has its plus icon circled in purple. Below the list are three buttons: "Select all new entries", "Select all entries", and "Unselect all". To the right of these buttons, it says "Total items found: 3" and "Selected items: 1". Below that is a dropdown menu for "Library to import into" set to "demo.bib". At the bottom left, there is a checked checkbox for "Download linked online files" which is also circled in purple. At the bottom right, there are two buttons: "Import entries" (circled in purple) and "Cancel".

Select the entries to be imported:

- Analyzing the Importance of JabRef Features from the User Perspective**
2019
Martin K. Simon and Linus W. Dietz and Tobias Diez and Oliver Kopp
- Integration of the Scientific Recommender System Mr. DLib into the Reference Manager JabRef**
2017
Stefan P. Feyer and Sophie Siebert and Bela Gipp and Akiko Aizawa and Jöran Beel
- The relationship of code churn and architectural violations in the open source software JabRef**
2017
Tobias Olsson and Morgan Ericsson and Anna Wingkvist

Select all new entries Select all entries Unselect all

Library to import into: demo.bib

Download linked online files

Total items found: 3
Selected items: 1

Import entries Cancel

Integrierte Internetrecherche: Ergebnis in JabRef übernommen

The screenshot shows the JabRef application interface. The top menu bar includes File, Edit, Library, Quality, Lookup, Tools, View, and Help. A search bar is visible with the text 'Search...'. The left sidebar shows a 'Web search' section with 'DBLP' selected and a search query 'jabref'. Below this, there are 'Groups' and 'Filter groups' sections. The main table displays search results with columns: Entry..., Author/Editor, Title, Year, and Journal/Booktitle. One entry is highlighted: 'InProc...' by 'Simon et al.' with the title 'Analyzing the Importance of JabRef Features from ...' published in 2019 in 'Proceedings of th...'. The bottom panel shows the BibTeX source for this entry, with tabs for 'Optional fields', 'Other fields', 'Comments', 'General', 'Abstract', 'Related articles', 'BibTeX source', and 'LaTeX Citat'. The BibTeX entry is as follows:

```
@InProceedings{Simon2019,
  author = {Martin K. Simon and Linus W. Dietz and Tobias Diez and Oliver Kopp},
  booktitle = {Proceedings of the 11th Central European Workshop on Services and their Composition,
  Bayreuth, Germany, February 14-15, 2019},
  title = {Analyzing the Importance of JabRef Features from the User Perspective},
  year = {2019},
  editor = {Stefan Kolb and Christian Sturm},
  pages = {47--54},
  publisher = {CEUR-WS.org},
  series = {{CEUR} Workshop Proceedings},
  volume = {2339},
  bibsource = {dblp computer science bibliography, https://dblp.org},
  biburl = {https://dblp.org/rec/conf/zeus/SimonDDK19.bib},
  url = {https://ceur-ws.org/Vol-2339/paper10.pdf},
}
```

Drag'n'Drop, um ein PDF zu importieren (mit BibTeX Daten)

The image shows a Windows File Explorer window on the left and a JabRef application window on the right. The File Explorer window displays a folder named 'demo' containing two files: 'demo.bib' (BibTeX File, 1 KB) and 'IST2015.pdf' (PDF File, 673 KB). The 'IST2015.pdf' file is highlighted with a green arrow pointing towards the JabRef application. The JabRef application window shows a search results table with columns 'Entry...', 'Author/Editor', and 'Title'. The search results include 'InProc...' by 'Simon et al.' with the title 'Analyzing the Importance...'. A small preview of the PDF document is visible over the search results, and a button labeled 'Verschieben' (Move) is shown below it.

Name	Status	Änderungsdatum	Typ	Größe
demo.bib	🔄	13.07.2023 09:28	BibTeX File	1 KB
IST2015.pdf	✅	13.07.2023 09:26	PDF File	673 KB

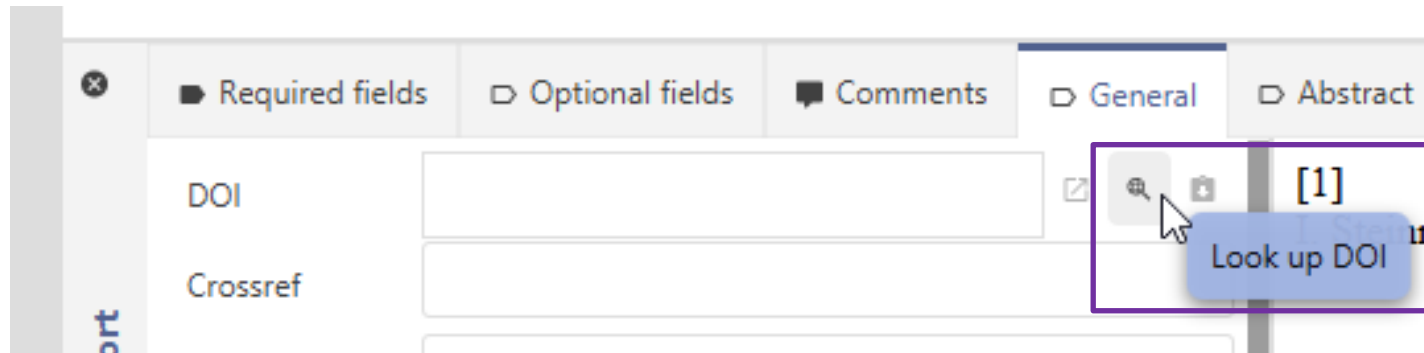
Entry...	Author/Editor	Title
InProc...	Simon et al.	Analyzing the Importance...

Resultierendes BibTeX

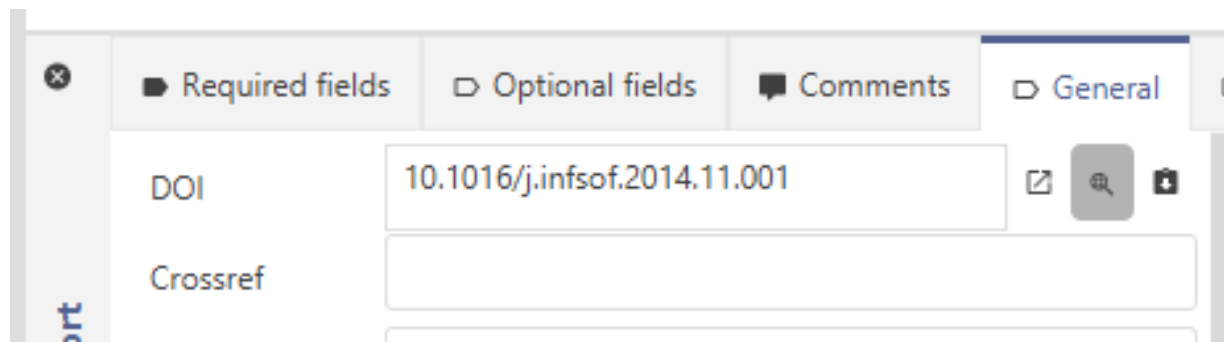
```
@TechReport{Steinmachera2014,  
  author   = {Igor Steinmachera and b and Marco Aurelio Graciotto Silva and Marco Aurelio  
Gerosab and David F. Redmiles},  
  title    = {A systematic literature review on the barriers faced by newcomers to open  
source software projects},  
  year     = {2014},  
  number   = {on},  
  file     = {:IST2015.pdf:PDF},  
  keywords = {Open Source Software, Software Engineering, Newcomers, Beginners, Novices,  
Joining, Contribution, Barriers to Entry, Onboarding, Open Collaboration, Socialization,  
Systematic Literature Review},  
}
```


Bereinigung von BibTeX-Daten : 1) Look up DOI

1. DOI nachschlagen



2. DOI wurde bestimmt



Bereinigung von BibTeX-Daten: 2: BibTeX-Data auf Basis der DOI

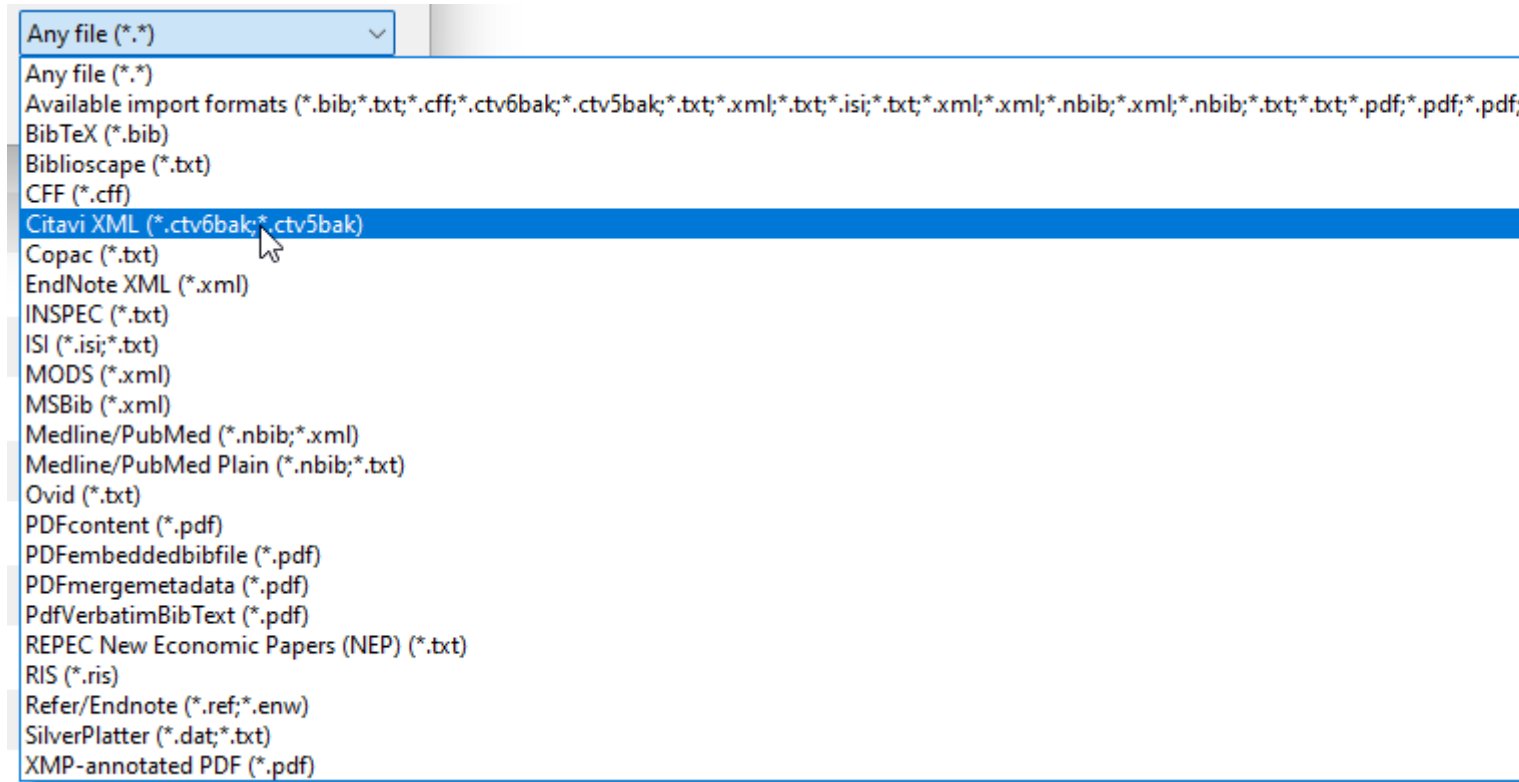
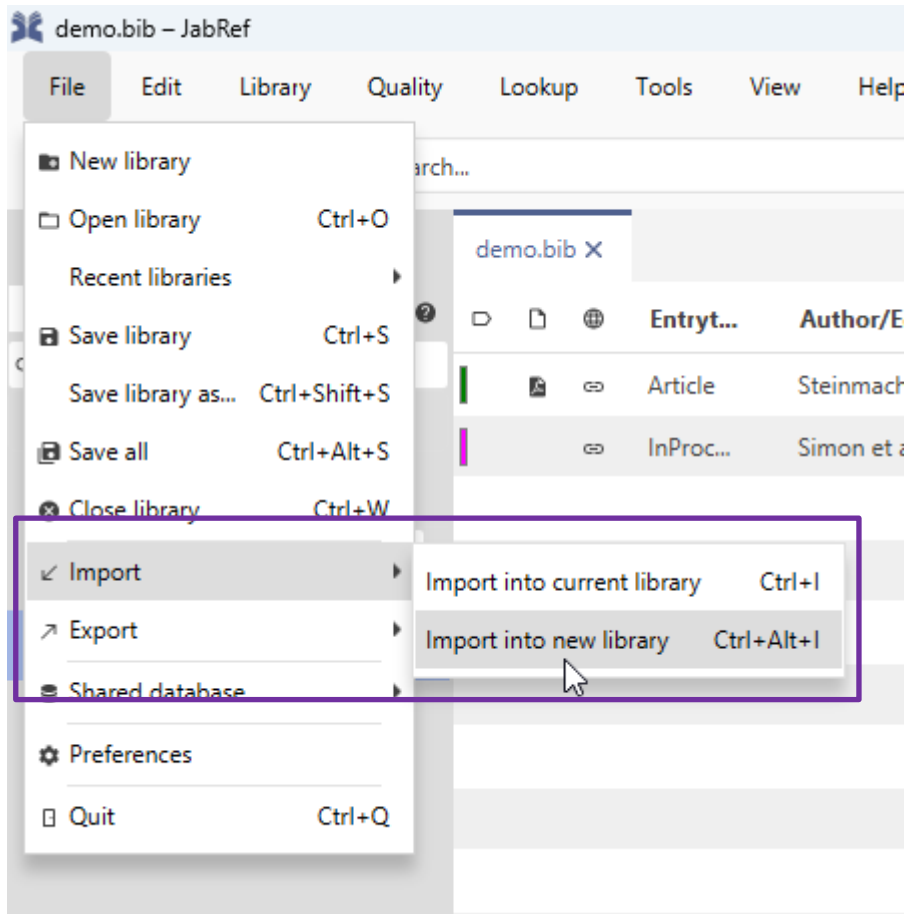
Merge entry with DOI information

Left Right Show Diff Unified View Highlight words Highlight characters Only show changed fields

	Original entry	Entry from DOI	Merged Entry
Entrytype	TechReport	TechRepoArticle	Article
Author	Igor Steinhachera and b and Marco Aurelio Graciotto Silvaa and Marco Aurelio Gerosab and David F. Redmiles	Igor Steinhachera and b and Marco Aurelio Graciotto Silvaa and Marco Aurelio Gerosab and David F. Redmiles	Igor Steinhacher and Marco Aurelio Graciotto Silva and Marco Aurelio Gerosa and David F. Redmiles
Citationkey	Steinhachera2014	Steinhachera_20145	Steinhachera2014
File	:IST2015.pdf:PDF		:IST2015.pdf:PDF
Journal		Information and Software Technology	Information and Software Technology
Keywords	Open Source Software, Software Engineering, Newcomers, Beginners, Novices, Joining, Contribution, Barriers to Entry, Onboarding, Open Collaboration, Socialization, Systematic Literature Review		Open Source Software, Software Engineering, Newcomers, Beginners, Novices, Joining, Contribution, Barriers to Entry, Onboarding, Open Collaboration, Socialization, Systematic Literature Review
Month		mar	mar
Number	on		
Pages		67--85	67--85
Publisher		Elsevier (BV)	Elsevier (BV)
Volume		59	59
Year	2014	20145	2015

Merge entries Cancel

Konvertierung und Import von Daten von unterschiedlichen Formaten



Ergebnis: Kompletter Import der Daten in eine neue Bibliothek

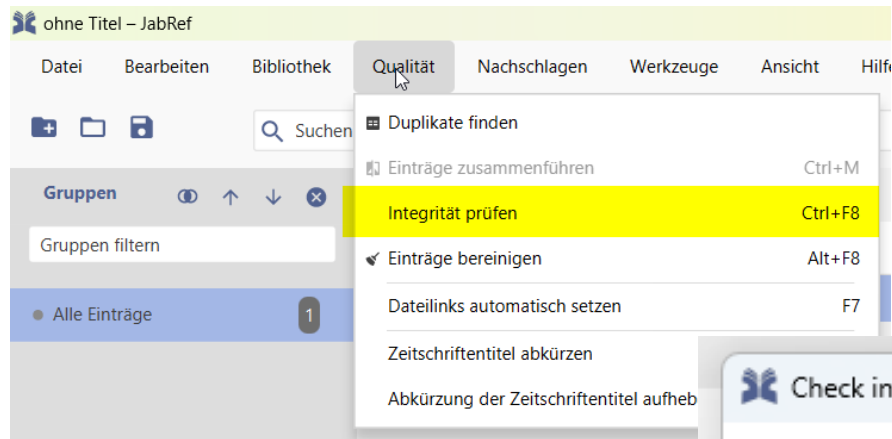
The screenshot shows the JabRef application window titled "untitled* - JabRef". The menu bar includes File, Edit, Library, Quality, Lookup, Tools, View, and Help. Below the menu bar is a search bar with the text "Search...".

The main window displays a table of imported entries. The table has the following columns: Entry type, Author/Editor, Title, Year, and Journal/Booktitle. The entries are as follows:

Entry type	Author/Editor	Title	Year	Journal/Booktitle
Book	Ross-Larson	Writing for the Information Age	2002	
Article	Niederhauser et al.	Writing a Research Paper with Citavi 5		
Article	Bruce	Workplace experiences of information literacy	1999	
Article	Weber	Wissenschaft als Beruf [1919]		
Article	Kingsley et al.	Why not just Google it? An assessment of informat...	2011	
Book	Sharpless Smith	Web Based Instruction	2010	
Book	Staw	Unstuck	2005	
Article	Weaver and Rhodes	Tracking Information Literacy Competencies throu...	2014	

The interface also shows a sidebar on the left with a "Web search" section, a "DBLP" dropdown, and a "Groups" section with "All entries" selected, indicating 99 entries.

Eine Qualitätsprüfung ausführen

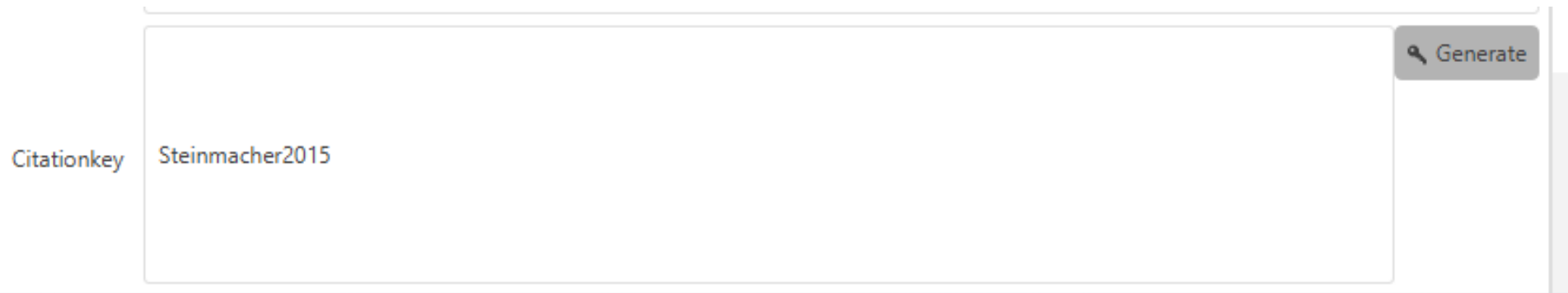
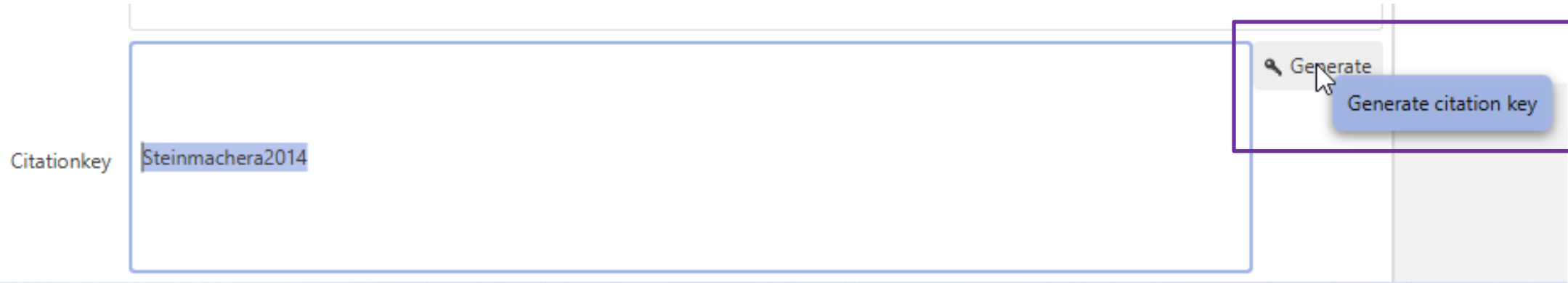


The 'Check integrity' dialog box displays a table with the following data:

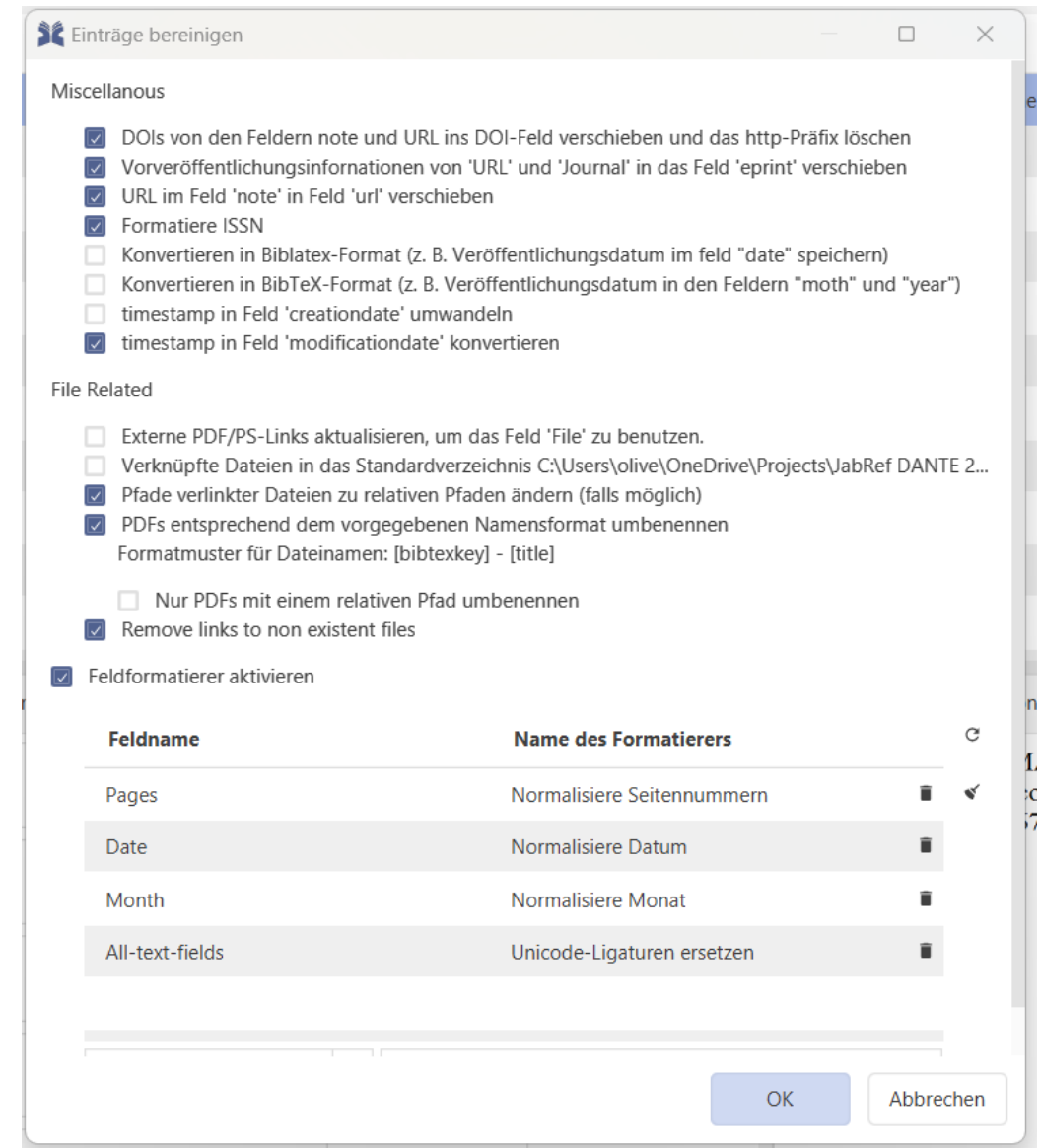
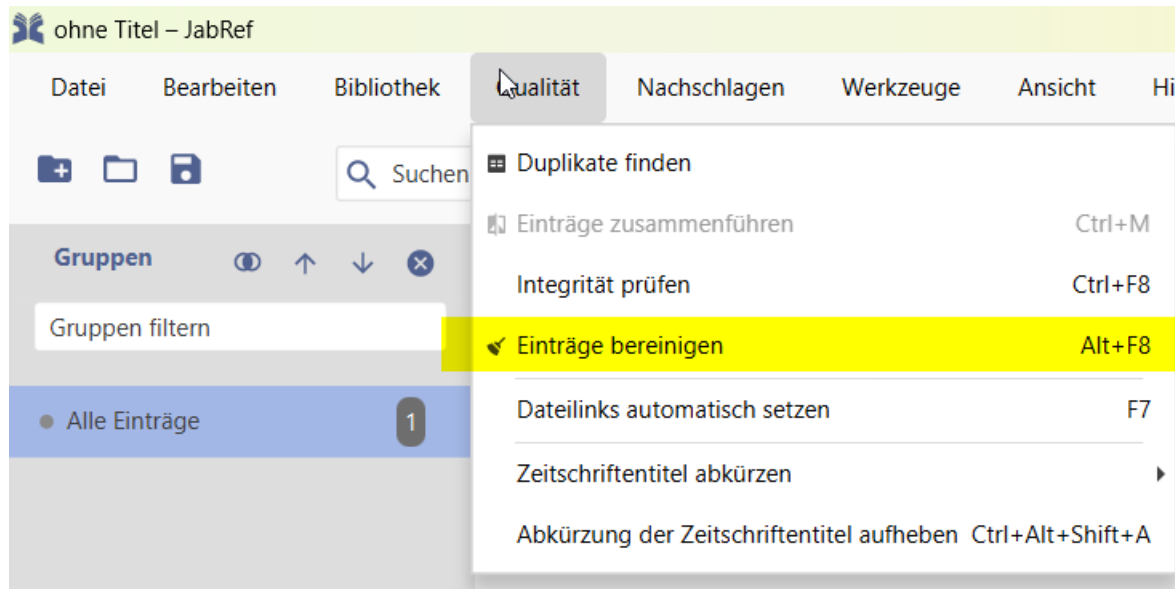
Citation key	Field	Message
Simon2019	Title	capital letters are not masked using curly brackets {}
Steinmachera2014	Month	should be normalized
Steinmachera2014	Citationkey	Citation key deviates from generated key

At the bottom of the dialog, there are filter controls: 'Citation key filters', 'Field filters', 'Message filters', and a 'Clear filters' button. A 'Close' button is located in the bottom right corner.

Automatische Generierung des BibTeX-Keys

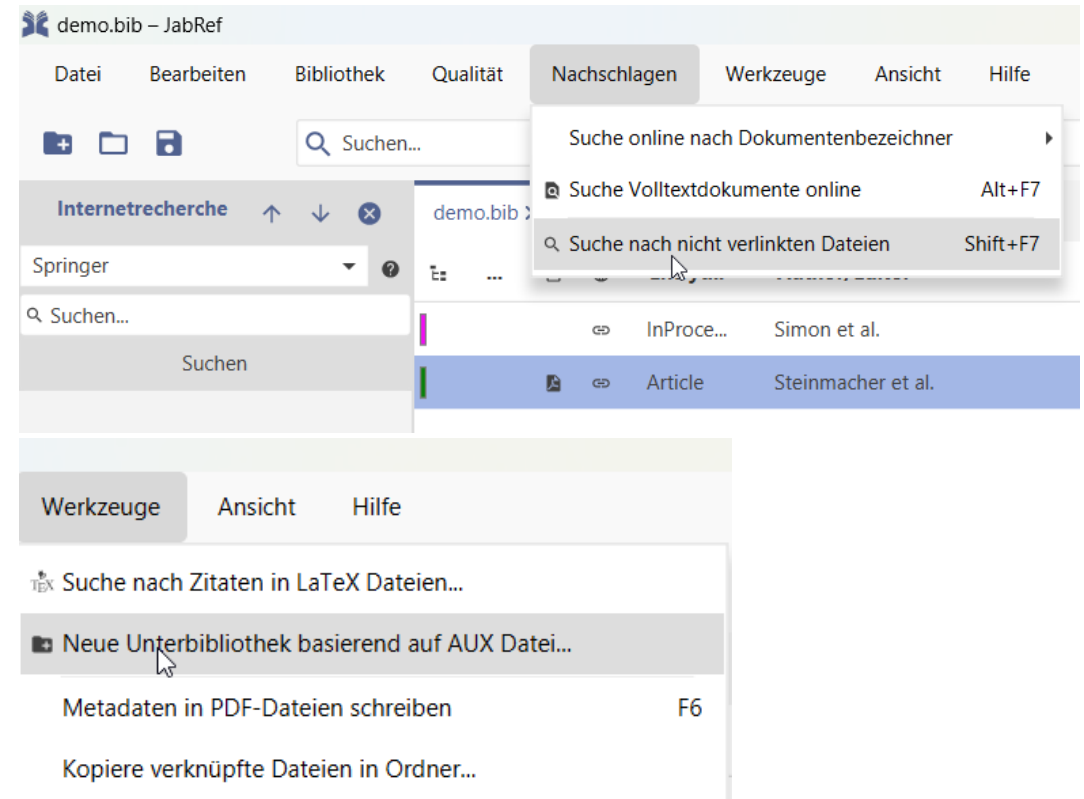


Automatische Bereinigung von Einträgen



Weitere Features...

- Suche nach .pdfs, die nicht von einem BibTeX-Eintrag referenziert werden
- Neue .bib-Datei auf Basis von .aux
- Systematic Literature Review (SLR)
- Strg+L: `\cite{...}` in Anwendung senden (TeXStudio, TeXworks, ...)
- LibreOffice-Integration
- Referenzen aus PDF extrahieren (Online-Dienst GROBID)
- u.v.m.



Gliederung

- 1 JabRef 1.0
- 2 JabRef heute
- 3 JabRef in der Zukunft

JabRef 6.0 und darüber hinaus

- Interne Suche auf Apache Lucene umgestellt
- KI-Unterstützung (lokal und remote), OCR auf PDFs, ...
<https://github.com/JabRef/jabref/wiki/GSOC-2024-ideas-list>
- Interne Datenhaltung auf eingebettete Datenbank umgestellt
- Synchronisation mit CiteDrive / Overleaf
- Eingebaute git-Unterstützung
- MindMaps
- Neue Haupttabelle
- Neuer Eintragseditor
- JabRef Online
- u.v.m.



<https://www.jabref.org/>

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