Using Zotero with LaTeX

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The only references from your `Items.bib` file that will appear at the end of a document are those that have been cited in the text. You can use `nocite` to get a full bibliography but we will not discuss that further here. You can use the following template to create your `*.Rnw` file.

```
\documentclass{article}
\usepackage[margin=1in]{geometry}
\usepackage[utf8]{inputenc}
\usepackage{amsmath}
\usepackage{enumerate}
\usepackage{natbib}
\usepackage{url}
\usepackage[colorlinks=true, linkcolor=blue, citecolor=blue,
            urlcolor=blue, linktocpage=true, breaklinks=true]{hyperref}


\begin{document}
\title{Your Title Here}
\author{Your Name Here}
\maketitle

Whatever you have to say...say it here.

\bibliographystyle{chicago}

\bibliography{Items}
\end{document}
```

To create an `Items.bib`,

- First, highlight the titles you want to select in Zotero.
- Second, for Windows users, right click on the highlighted items; for Mac users, Control-click on the highlighted items.
- Third, select **Export Items**. Use the drop down menu to select **BibTeX** not **BibLaTeX** as the format.
- Fourth, click `OK`. Change the name of the file to `Items.bib` in the **Save As:** box.
- Fifth, click **Save**.

For examples of how to cite articles with `natbib`, see the reference sheet natnotes.pdf. I can really talk according to Beckschäfer *et al.* (2014) and Dean and ebrary, Inc (2014). The mean is 28 for YUMMIES (Murphy, 2012). Richert (2013) defines a YUMMIE as a GIDGO.

References

Beckschäfer P, Fehrmann L, Harrison R, Xu J, Kleinn C (2014). "Mapping Leaf Area Index in subtropical upland ecosystems using RapidEye imagery and the randomForest algorithm." *iForest - Biogeosciences and Forestry*, **7**(1), 1–11. ISSN 19717458. doi:10.3832/ifor0968-006.

Dean J, ebrary, Inc (2014). *Big data, data mining, and machine learning value creation for business leaders and practitioners*. Wiley & SAS Business Series. Wiley, Hoboken, NJ. ISBN 9781118691786.

Murphy KP (2012). *Machine learning a probabilisticperspective*. Adaptive computation and machine learning series. MIT Press, Cambridge, Mass. ISBN 9780262305242.

Richert W (2013). *Building machine learning systems with Python*. Packt Publishing, Birmingham, UK.