

Before completing this worksheet, be sure to review the library's guide on finding scholarly (peer-reviewed) sources to learn the difference between popular and scholarly sources.

<https://hartness.vsc.edu/find/articles/peer-reviewed/>

The articles are listed by publication date so you can follow the chronology of the research process and how it is documented in different types of sources. As you read each source, try to determine if it is a popular or scholarly article and why.

### Magazine article

C. B. (2005). Pomegranate juice could fight Alzheimer's. *Science News*, 168(23), 366.

<https://tinyurl.com/cbsciencenews2>

### Review Article

Jurenka, J. S. (2008). Therapeutic applications of pomegranate (*Punica granatum* L.): A review. *Alternative Medicine Review: A Journal of Clinical Therapeutic*, 13(2), 128-144.

<https://tinyurl.com/jurenkaj2>

### Website

Weller, Chris (2014). Pomegranate compound could stem Alzheimer's and Parkinson's with anti-inflammatory properties. *Medical Daily*. Retrieved from <http://tinyurl.com/wellerwebsite>

### Research Article

Essa, M. M., Subash, S., Akbar, M., Al-Adawi, S., & Guillemin, G. J. (2015). Long-term dietary supplementation of pomegranates, figs and dates alleviate neuroinflammation in a transgenic mouse model of Alzheimer's disease. *Plos One*, 10(3). doi:10.1371/journal.pone.0120964

<https://tinyurl.com/essaetal2>

## DISCUSSION QUESTIONS

- Does Pomegranate juice actually help prevent Alzheimer's?
- What is the role of a *review* article, in relation to a *research* article?
- Who are the intended audiences for each of the articles and how does that effect how they are written and the language that is used?
- Does the Science Daily news website accurately summarize the research that has been done? Does the website article?
- What factors contribute to determining the quality of information?
- What is the best way to tell the difference between a research article and an article from a popular magazine? What is the purpose (and importance) of each?