Exercise 7.8

Rewrite the following titles so that they better conform to the writing guidelines presented in the chapter.

a. A Study Of How Fermentation and Distillation affect the Oxygen-18/Oxygen-16 Isotope Ratio in Ethanol
b. Are There Chlorogenic Acids and Lactones in Your Caffeinated and Decaffeinated Coffees? HPLC-MS has the Answer
c. Tree Bark: An Analysis of How Brominated Flame Retardants Impact Tree Bark in North America

Exercise 7.9

Using only the information provided, propose titles for the following journal articles. Use the X of Y by Z pattern, whenever possible.

a. A paper that reports the antioxidant activity of the phenolic fraction in extra virgin olive oil (EVOO) using electrochemical methods
b. A paper that describes a novel method used to synthesize quinolines by incorporating allenyl cations in a catalytic intermolecular Friedel–Crafts reaction
c. A paper that describes the results of an inhalation study using Sprague–Dawley rats to investigate the toxicity of low levels of 1,3-butadiene

7D Writing on Your Own: Write Your Title

Identify keywords to include in your title. Then, using table 7.1 as a guide, write a title for your paper, making every attempt to follow the X of Y by Z pattern. Make sure that your title is concise, specific, and informative.

Consider your use of capitalization, colons, and abbreviations. Do they follow recommended guidelines and/or common practices, as seen in others' titles?

Reread your title. Does it capture the essence of your paper, including content and emphases? Have you incorporated keywords in the title?

7E Writing on Your Own: Practice Peer Review

Imagine that a friend has asked you to review an abstract and title that are in draft form (see “Peer Review Practice: Title and Abstract” at the end of the chapter for instructions, background information, and the draft). Based on what you have learned in this chapter, read the draft and offer written feedback.