

The BIO120 writing assignment is staged throughout the course. Students are given the scientific name and image of a species in Lab 1. They research their species and develop a hypothesis about a trait of their species they think may be adaptive. They must find two peer-reviewed journal articles that describe an experiment or observational study that relates to their species and/or trait, and complete the Sources Assignment for Lab 2. The objectives of the Sources Assignment are to introduce students to the peer review process and to help them find articles they can cite in their proposal.

Sources Assignment

State the name of your species and the trait you researched.

Article 1

Write the citation for Article 1 following the format in Appendix C of your Lab Manual.

Briefly explain what evidence you found that Article 1 is peer-reviewed. (Hint: Watch the “What is Peer Review?” and “Is this Article Peer Reviewed?” videos on the BIO120 LibGuide.)

What is a result of the experiment or study in Article 1?

How does Article 1 relate to your species and/or trait?

Article 2

Write the citation for Article 2 following the format in Appendix C of your Lab Manual.

Briefly explain what evidence you found that Article 2 is peer-reviewed.

What is a result of the experiment or study in Article 2?

How does Article 2 relate to your species and/or trait?