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BIOL294

31 January 2022

Primary vs. Review Articles

Primary articles are the original work of the information that is being discussed. There are described as the “original scientific reports” of the research finding, meaning that they are not taking information from another article and summarizing the information. Primary articles usually follow a certain method with these sections: Introduction, Methods, Results, Discussion, and References. These articles are made by the people who have a direct connection with the discussed topic. These are also known as the Empirical study articles that include both quantitative and or qualitative data and analysis.

A review article is an article that provides a synthesis of already previously done research on a certain topic. Usually, it synthesizes a primary article that conducts the data collecting and analysis. The main purpose of these articles is to get an idea of certain research that someone might not have much prior knowledge about or not be able to understand the information gathered in the original piece. These are considered secondary articles that’s main focus is not to use all of the research conducted in the original piece, but to take pieces from it to allow the reader to get a brief understanding of the topic.

A peer-review article is when scientists and scholars check and review articles to make sure the published work has the correct and accurate information. The process starts with a researcher creating their draft, then passes through the publisher to check if it is good for their journal, then it is handed to experts to see if the quality of the article is up to par. This part is

what is considered to be peer review. These experts will typically request adjustments from the author if they decided to approve it, but many times the publishers reject these articles, and it could take up to years for articles to be even published.

When looking at the two Huntington's disease articles, I have concluded that the Oxford article is the original/primary article. This is not old because it is titled the original article, but it also has the proper sections with an introduction, results, discussion, methods, and references. The review article must be the one published by CSH Perspectives because it does not have any of the typical sections for primary articles, and also only discusses research conducted by other people.