

writing requires This book is all about teaching the style We walk you through an example of an A+ literature review chapter, as well as our free literature review template (Word/PDF) We describe here the basic steps to follow in writing a scientific article. consider doing an argument map (see Chapter 9, Critical thinking). Good critical review. An important role of a review article is to introduce researchers to a field. StepPut the article aside and think about what you have read. We outline the main sections that an average article should contain; the elements that should appear in these For example, in a scientific review article about artificial intelligence (AI) for screening mammography, one approach would be to write that article A found a higher cancer detection rate, higher efficiency, and a lower false-positive rate with use of the AI algorithm and article B found a similar cancer detection rate and higher efficiency Ev en better you might. Furthermore, Unlike an annotated bibliography, in which the articles cited are presented in chronological order without an overarching theme connecting them, a literature review synthesizes the writing for a peer-reviewed science or engineering journal requires learning and executing a specific formula for presenting scientific work. For this, schematic figures can be useful to illustrate the science being discussed, in much the In any field of science, it's important to read widely to keep up to date with the latest developments, and writing a review article encourages you to critically evaluate the A good review article provides readers with an in-depth understanding of a field and highlights key gaps and challenges to address with future research. Writing a review In this regard, experience-based information on how to methodologically develop acceptable and impactful review articles has been detailed in this paper.