## Table 3.4 Common errors in writing a literature review

## **Primary errors**

These are errors made by an author when writing a review:

- 1. Not including seminal work or failing to define the scope of the review appropriately
- 2. Lack of discrimination; not all the research cited is of equal validity or quality

## Secondary errors

These are errors made when the author uses literature in an uncritical way:

- 3. Presenting inaccurate information about sampling, methods, design procedures and contexts of study
- 4. Double-counting of references by original author
- 5. Non-recognition of faulty conclusions by original author
- 6. Unwarranted attributions, the original author making claims not justified by the data
- 7. Suppression of contrary findings

## **Tertiary errors**

These areas are when primary and secondary errors are included in generalizations made in the final review written by the author:

- 8. Consequential errors/flawed generalizations as a consequence of earlier lack of criticality
- 9. Failure to marshal all evidence relevant to a generalization