

Journal Review Guidelines

In general our lab will use our weekly group meeting as a “journal club” every other meeting. The lab schedule will be posted on our website, and the primary presenter for the journal club is responsible for selecting the paper to review, distributing the paper to lab members at least 3 days in advance, and leading the review. Below are guidelines for selecting the paper and the presentation.

Journal. We will focus our review on papers published in “high impact” journals. While there is no specific definition, these journals include those that are very selective and have a history of impact including, but not limiting to: *Science*, *Nature Publishing Group*, *Cell*, *PNAS*, *Circulation*.

Year. We seek to review recent publications, and thus the paper should have been published preferably in the past 1 year, and within the past 3 years at a maximum.

Topic. The topic is at the discretion of the primary review, but generally should be relevant to your primary project.

Presentation. The primary presenter should plan to summarize the all aspects of the paper including a critical assessment of the Introduction, Methods, Results, and Discussion. In addition, they should include a discussion (and pictures if possible) of the contributing authors. The presentation should be “powerpoint” in style.