Homework Assignment #2, Abstracts and Titles

Select one of the following papers for this assignment.


The homework consists of three parts:

1. **Read** and **understand the paper** (not a bad assignment in itself). If you have trouble understanding the physics, look for supplementary online material or talk to Professor DeMarco. **Don’t wait until midnight Thursday to start.**

2. **Write** an appropriate abstract for the paper, following the lessons from the September 2 lecture (MMRC).

3. **Analyze** the title of the paper, using the criteria presented in the August 26 lecture. Is the paper’s title concise and descriptive? Will it capture a busy reader’s attention and interest? **Write** a one-paragraph evaluation of the title and how it might be improved.

If you are having any trouble understanding the physics concepts presented in the paper, see Professor DeMarco. (Again, don’t wait until Thursday at midnight to start the assignment.)

Due: **Friday, September 9, 9:00 p.m.** Email copies to phys496@physics.illinois.edu. Assignments submitted after the deadline will be downgraded and will be ineligible for rewrite points.

Total—50 points