Abstract (200 words max => 40 words/item)  Background/motivation/context What issues led to this work? What is the environment that makes this work interesting or important?
Aim/objective(s)/problem statement:
Approach/method(s)/procedure(s)/materials:
Results, and:
Conclusion(s)/implications:

Title

Unlike the worlds of newspaper reporting and marketing press releases, the title of a scientific paper should describe the aim of the work, not the results. Thus, a good title might be Impact of temperature and pressure on the compositional uniformity of sputter-deposited aluminum alloys

The following news-style title, on the other hand, is not appropriate:

Optimizing temperature and pressure improves sputter-deposited aluminum alloy films