<u>Here's how to conceptualize publications:</u>

A conference paper: promising research with partial results presented as a new idea for discussion.

A journal: a proven new technique that's been analyzed extensively.

A letter: a newsflash with a razor sharp focus:  meaning tight narrow paper title like "Impact of Computation/Reconfiguration Ratio on Throughput of Autonomously Regenerated FPGA Logic".

A survey: an overview of a field for newcomers that is rich with comparisons of pros and cons from the wisdom of an expert.