How to Publish a Scientific Paper?

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Do not underestimate the effort needed to write a good paper!
1. Main point
2. Results (outline → figures/text)
   a) Figures/Tables
      i. Support main point – print
      ii. Others – e-supplement
   b) Text
      Use section headings to make a point, describe your data
3. Abstract: important to editor, reviewers and readers; indicate import over details
4. Introduction (references): Pose what problem your work addresses, why this is important, and how it will be addressed. Do not write a review of the field.
5. Discussion (references): Meaning of results. How do results solve Intro problem, how results define new problem, why new findings are important.
6. Materials/Methods (references): Write what others need to know to reproduce your work; print v e-supplement.
7. Acknowledgments: recognize non-authors, COIs, funding
8. Title: short, specific, conclusive