

Scientific publishing - In class exercise

Methods of Scientific Working for Crop Science (3502-440)

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Why write scientific publications?

Please discuss the following questions in groups:

1. Which types of scientific publication do you know?
2. What is the advantage of writing a scientific publication in form of a paper as opposed to other means of distributing the results of scientific research?
3. Can you name direct and indirect positive effects of publishing scientific papers? Think about the researchers, the scientific domain and the society in general.
4. What should be written into scientific paper as opposed to a laboratory notebook?

The scientific publication system

1. Assume that your master thesis will be published. What steps does it involve to publish a scientific publication?
2. What parts of your scientific work should be part of a scientific publication?
3. By what criteria are your scientific publication and its quality assessed?
4. Do you see any points of criticism with the current system of scientific publication?