

Mestrado em Eng. Agronómica, Eng. Florestal e dos Recursos Naturais e Biologia dos Recursos Vegetais



Plant Pathology

Guidelines for Article
Preparation and Oral/Poster
Presentation

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Article

Research Article or Review Article

N.º of Pages: 15 pp., A4 (attachments not included)

Font: Times New Roman 12 or Arial 11, Calibri 11

Line Spacing: 1.5 pt

Layout/Size: Portrait, A4, not formatted in columns, Word

document (not pdf)

Language: English or Portuguese



1. Research Article

Title (succinct, informative, can ask a question)

Authors (Name and student number)

Abstract (synthetic, informative, contains the framework, objectives and eventually some conclusion)

Keywords (preferably not contained in the title)

Index (sometimes)

Introduction (context, motivation, statement of questions being addressed)

Material and Methods (All <u>Materials</u> and instruments should be identified; <u>Methods</u> should give readers enough information so that they can repeat the experiments).





1. Research Article

Results and Discussion (results can be presented by using figures and tables and interpreted in context of previous findings, what they mean for future research, as well as for possible real-life applications)

Conclusions (They must answer the questions raised in the Introduction; preferably, they must not contain citations, they must identify unsolved questions, they must be succinct).

Acknowledgements (Aimed at people who assisted in the work, if applicable).

References (Include all citations made throughout the text and only these; internet sources should be avoided; if necessary, mention the URL address and access date.





2. Review Article

Title (succinct, informative, can ask a question)

Authors (Name and student number)

Abstract (synthetic, informative, contains the framework, objectives and eventually some conclusion)

Keywords (preferably not contained in the title)

Index (sometimes)

Introduction (context, motivation, statement of questions being addressed)





2. Review Article

Body (develops the idea, according to the subject under analysis; include headings and subheadings, works cited and Tables and Figures to illustrate the various subjects)

Conclusions (They must answer the questions raised in the Introduction; preferably, they must not contain citations, they must identify unsolved questions, they must be succinct).

Acknowledgements (Aimed at people who assisted in the work, if applicable).

References (Include all citations made throughout the text and only these; internet sources should be avoided; if necessary, mention the URL address and access date.



References (example)

- Cory JS, Ericsson JD. 2010. Fungal entomopathogens in a tritrophic context. BioControl 55: 75–88.
- Curran HR, Dreyer LL, Roets F. 2012. Impact of disease frequency and host density on pollination and transmission of an African anther-smut fungus. *Planta* 236: 1677–1685.
- Delaye L, García-Guzmán G, Heil M. 2013. Endophytes versus biotrophic and necrotrophic pathogens – are fungal lifestyles evolutionarily stable traits? Fungal Diversity 60: 125–135.
- Demkura PV, Abdala G, Baldwin IT, Ballaré CL. 2010. Jasmonate-dependent and -independent pathways mediate specific effects of solar ultraviolet B radiation on leaf phenolics and antiherbivore defense. *Plant Physiology* 152: 1084–1095.
- Demkura PV, Ballaré CL. 2012. UVR8 mediates UV-B-induced Arabidopsis defense responses against Botrytis cinerea by controlling sinapate accumulation. Molecular Plant 5: 642–652.
- Desprez-Loustau M-L, Feau F, Mougou-Hamdane A, Dutech C. 2011.
 Interspecific and intraspecific diversity in oak powdery mildews in Europe: coevolution history and adaptation to their hosts. Mycoscience 52: 165e173.
- Dodds PN, Rathjen JP. 2010. Plant immunity: towards an integrated view of plant–pathogen interactions. Nature Reviews Genetics 11: 539–548.
- Dong X. 2001. Genetic dissection of systemic acquired resistance. Current Opinion in Plant Biology 4: 309–314.
- Durrant WE, Dong X. 2004. Systemic acquired resistance. Annual Review of Phytopathology 42: 185–209.
- Endara MJ, Coley PD. 2011. The resource availability hypothesis revisited: a meta-analysis. Functional Ecology 25: 389–398.





Evaluation criteria of Article

- 1. Correspondence between title and content
- 2. Clarity of objective definition
- 3. Scientific clarity and rigor in the development of the subject
- 4. Formal correction of the manuscript (structure, syntax, spelling, ...)
- 5. Strictness of citations throughout the manuscript and list of bibliographic references





Poster/Oral Presentation

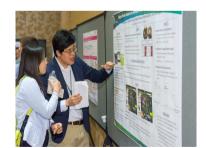
Powerpoint (not compulsory for poster presentation): maximum of 5 slides for poster presentation or 10 slides for Review Article presentation

Time: maximum 10 minutes for each oral presentation (review articles), and 5 min for each poster presentation, followed by discussion

Jury: composed by 2-3 UC professors

All presentations and discussions will take place in person

Language: English or Portuguese







Evaluation criteria for poster/oral presentation

- 1. Correspondence between title and content
- 2. Clarity of objective definition
- 3. Clarity and overall pedagogical quality of the presentation
- 4. Strictness of the concepts and language used
- 5. Synthesis capacity
- 6. Compliance with presentation time
- 7. Consistency and reasoning of the discussion

