

Spectra Undergraduate Research Journal

Expected Manuscript Sections & Parts (If/When Applicable)

1. Full Title Page
2. Full names, academic degrees, institutional affiliations, and email addresses for all authors
3. Corresponding author and email address
4. Author ORCID iD# (Persistent digital identifier; e.g. <https://orcid.org/0000-0002-4929-173X>)
5. Abstract
 - 5.1. Introduction
 - 5.2. Methodology
 - 5.3. Results
 - 5.4. Discussion
 - 5.5. Conclusion
6. Keywords
7. Introduction
 - 7.1. Research objective(s)
 - 7.2. Conceptual/theoretical framework(s)
 - 7.3. Literature review and background
 - 7.4. Significance and contribution(s)
 - 7.5. Specific research question(s)
8. Methodology
 - 8.1. Design and protocol
 - 8.2. Materials and sampling
 - 8.3. Types of analysis
9. Results
 - 9.1. Key findings
 - 9.2. Quantitative or statistical analysis
10. Discussion
 - 10.1. Interpretation of results
11. Conclusions
 - 11.1. Main conclusions
 - 11.2. Importance to the fields
 - 11.3. Broader implications
 - 11.4. New questions and future directions
12. List of abbreviations used
13. Conflicts of Interest
14. Ethics Approval

15. Authors' Contributions
16. Acknowledgements
17. Funding
18. References
19. List of Figures
20. List of Tables
21. Additional Files