Mandatory Elements

* **ORCID iD** for all authors (required at submission)
* **Software and Data Availability Statement** (mandatory)
* **Conflict of Interest Statement**
* **Author Contribution Statement**
* **Funding Information**
* **Ethics Approval** (if applicable)

Technical Requirements

* **File Format**: Word or LaTeX (use OUP template from Overleaf)
* **Reference Style**: Author-year format
* **Figures**: High resolution, publication-ready
* **Data Availability**: All data must be publicly accessible
* **Software Availability**: Open-source code with proper licensing
* **Reproducibility**: All methods must be reproducible

Content Requirements

* **Novel Contribution**: Must present significant methodological advances
* **Comparison to Existing Methods**: Required for new methods
* **Real Biological Data**: Methods must be tested on real data
* **Statistical Validation**: Proper statistical analysis and validation
* **Computational Efficiency**: Performance evaluation required

Contact Information

* **Editorial Office**: [bioadv@oup.com](mailto:bioadv@oup.com)
* **Submission System**: <https://mc.manuscriptcentral.com/bioadv>
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