

Biology and Environment: Proceedings of the Royal Irish Academy

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Full research papers should normally be structured as follows:

(i) **Title page** to include title; name(s) of author(s) and affiliation(s); up to six key words; name, postal address, e-mail address if available, telephone and fax numbers of corresponding author.

(ii) **Abstract** (not exceeding 200 words) to provide a concise statement of the scope and principal findings of the work.

(iii) **Introduction** to contain a clear outline of the rationale for the work and to describe the essential background information.

(iv) **Materials and methods** to provide concise and sufficient information to allow the work to be repeated. Taxonomic affiliation and authority should be given at the first mention of a species in the text.

(v) **Results** to be concise, to avoid repetition of data presented in tables and figures but not to include material appropriate to the discussion.

(vi) **Discussion** to highlight the significance of the results (rather than repeating them) and place them in the context of other work.

(vii) **Acknowledgements** (optional).

On separate sheets:

(viii) **References** to be listed in alphabetical order, based on the following examples. Note two blank spaces before and after year of publication.

Drew, D. 1990 Hydrology of the Burren, Co. Clare. *Irish Geography* **23**, 69–89.

Greig-Smith, P. 1983 *Quantitative plant ecology*. London. Blackwell.

Wheeler, B.D. 1984 British fens: a review. In P.D. Moore (ed.), *European mires*, 237–82. London. Academic Press.

Youngman, R.E. 1978 *The measurement of chlorophyll*. Technical Report no. 82. Stevenage. Water Research Centre.

Multiple publications by an author in the same year should be distinguished alphabetically, e.g. (Drew, D. 1990a).

(ix) **Tables** to be headed by descriptive legends that make their general meaning understandable without reference to the text.

(x) **Figure and plate legends**.

(xi) **Illustrations**. Low resolution electronic images are preferred at submissions stage. Original images should not be sent until requested by the editors. Following acceptance, authors should consult the Editorial Office regarding format and resolution requirements for electronic artwork.

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