

THE ROYAL SOCIETY OF EDINBURGH



PROCEEDINGS

Section **A** (Mathematical and Physical Sciences)

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A PAPER by a non-Fellow must be communicated by a Fellow or Honorary Fellow of the Society. The communicator should satisfy himself that the paper is suitable for presentation to the Society.

A paper by more than one author must be submitted with a statement, *signed by each author*, to the effect that the paper in its entirety is approved by the joint authors, and naming the author who will be responsible for the correction of proofs.

In view of the high cost of publication, authors must write their papers as concisely as possible, and avoid excess of illustrations. The MS. must be easily legible, preferably type-written on one side of quarto or foolscap paper, and with pages numbered throughout. It must be in its final form for printing. Authors are advised to retain copies of their papers as the Society cannot accept responsibility for safe custody.

Every paper must be accompanied by a synopsis, in general not exceeding 200 words, which will be printed in small type at the beginning of the paper, immediately after the title. The synopsis will not necessarily replace a 'Summary of Conclusions' which, if required, will be printed in ordinary type at the end of the paper.

In the case of a long paper a table of contents should be supplied. References to plates, etc., should be inserted in the MS. where required. Positions for the insertion of illustrations appearing in the text should be indicated. Names of genera and species should be in italics. Footnotes should be avoided where possible.

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AITKEN, A. C., 1946. 'On the estimation of many statistical parameters', *Proc. Roy. Soc. Edinb.*, A, 63, 369–377.

GUTHRIE, D., 1945. *A History of Medicine*. London.

ROGERS, G. L., 1952. *Proc. Roy. Soc. Edinb.*, A, 63, 193–221.

References in the text should be made by quoting the name of the author and year of publication, thus: (Rogers 1952) or (Guthrie 1945), adding the page when necessary. When two or more papers, published by the same author in any one year, are listed, each paper should be distinguished by a small letter *a*, *b*, etc., placed after the date, thus: (Rogers 1952*a*). All references should be carefully checked before the paper is submitted.

Illustrations. These should preferably be line drawings (shaded by dotting, hatching, etc., if necessary). Alternatively wash drawings or photographs, which are usually reproduced as plates, may be accepted. All illustrations must be in a form suitable for reproduction.

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