

Directions to Contributors

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Authors should consult a recent issue of the *Journal of Dairy Research* to familiarize themselves with Journal conventions and layout. Attention to these and other details will speed publication.

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References. References should be given in the text as Brown & Jones (1987) or (Schmidt, 1985; Nakamura *et al.* 1989); the first author with *et al.* is used for papers with three or more authors. Where necessary, papers are distinguished as Lenoir (1988*a*), (Litov *et al.* 1990*a, b*). When several references appear together in the text, cite them in chronological order, and alphabetically within years. The Reference list at the end of the paper, which should begin on a fresh page, is given in strict alphabetical order. Each reference should contain authors' names, with initials (in capitals), the year, the title of the paper, the name of the journal in full, the volume and the page range. Titles of articles originally published in another language should be given in English translation, and this indicated by the use of square brackets. References to books should include the town of publication and the publisher, with editor(s) and volume and edition number where appropriate. Authors should refer to a recent issue for the format of references. (Note that the Journal uses the minimum of punctuation.) Unpublished work should be given in the text (use authors' initials and surname) and not in the Reference list. Authors are reminded that they are responsible for checking references.

Units. SI and metric units should be used whenever possible (see *Quantities, Units, Conversion Factors and Nomenclature in Nutritional and Food Sciences*, 1971 London: The Royal Society and *Specification for SI units and recommendations for the use of their multiples and of certain other units*, London: British Standards Institution publication BS 5555). Note that cm, 100 g and 100 ml do not form the basis of SI units. However, for the present solutions should be given in terms of molarity (M) rather than mol/l, e.g. 0.5 M-H₂SO₄. Give compositions based on mass or volume as (e.g.) mg/l or mg/kg and not percentage. Normality should not be used. Buffers should be given clearly, e.g. 30 mM-Tris-50 mM-boric acid buffer, pH 8.0.

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Review Article

Regulation of water and solute transport across mammalian plasma cell membranes
by prolactin

D. B. SHENNAN

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