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Published bimonthly by Academic Press, Inc., 111 Fifth Avenue, New York, N. Y. 10003. Number of issues published annually: 6. Editor: Norman Kirshner, Duke University Medical Center, Durham, N. C. 27710.

Owned by American Society for Pharmacology and Experimental Therapeutics, 9650 Rockville Pike, Betheeda, Md. 20014. Known bondholders, mortgagees, and other security holders owning or holding 1 percent or more of total amount of bonds, mortgages or other securities: None.

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Total no. copies printed: average no. copies each issue during preceding 12 months: 1806; single issue nearest to filing date: 1773. Paid circulation (a) to term subscribers by mail, carrier delivery or by other means: average no. copies each issue during preceding 12 months: 1352, single issue nearest to filing date: 1294. (b) Sales through agents, news dealers, or otherwise: average no. copies each issue during preceding 12 months: 0; single issue nearest to filing date: 0. Free distribution by mail, carrier delivery, or by other means: average no. copies each issue during preceding 12 months: 78; single issue nearest to filing date: 78. Total no. of copies distributed: average no. copies each issue during preceding 12 months: 1430; single issue nearest to filing date: 1372.

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Published monthly Subscription: Volumes 2–3 1981, (12 issues) \$170.00 ISSN: 0158-5231 Subscriptions are for the calendar year and payable in advance.

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NEW YORK SYDNEY LONDON TORONTO SAN FRANCISCO
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Certain conventions must be observed. Chemical and mathematical formulas and abbreviations should follow the Instructions to Authors of the Journal of Biological Chemistry (Vol. 246, pp. 1-8, January 10, 1971). Drugs must be referred to by their genetic or chemical names throughout the text, but may be identified by trade name in parenthesis or a footnote. The systematic name and number given by the commission on Enzymes of the International Union of Biochemistry should be included for each enzyme of importance in a paper, at the point in the Summary or Introduction where the enzyme is first mentioned. The use of abbreviations should be minimized and abbreviations avoided in the Summary. All essential abbreviations should be defined in a single footnote when first introduced. Abbreviations of journal names should conform to the style of Biological Abstracts. References to papers that have been accepted for publication, but have not appeared, should be cited like other references with the abbreviated name of the journal followed by the words "in press." Copies of such papers should be sent whenever the findings described in them have a direct bearing on the paper being submitted for publication. "Personal Communications" and "Unpublished Observations" should be cited in footnotes to the text and should not be included in the reference list.

A manuscript should include the following, in the order listed: (1) Title. Numbered footnotes to the title should be avoided; acknowledgment of financial support should be given in an unnumbered footnote to the title. (2) Names of authors, their laboratory and institution. (3) A running title, not exceeding 60 characters and spaces. (4) Summary preceded by authors' names and title of article. For example:

SUMMARY

DAIRMAN, W., AND S. UDENFRIEND. Studies on the mechanism of the L-3,4-dihydroxyphenylalanine-induced decrease in tyrosine hydroxylase activity. *Mol. Pharmacol.* 8: 293-299 (1972).

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W. Vale. Forces and structural limitations of binding of thyrotropinreleasing receptor: the pyroglutamic acid moiety. *Mol. Pharmacol.* 13: 606-614 (1977). 2. Sandler, M. Variations in monoamine oxidase activity in some human disease states, in *Monoamine Oxidase and Its Inhibition*. Ciba Foundation Symposium 39. Elsevier, Amsterdam, 327-340 (1976). 47). Footnotes, numbered according to order of appearance in the text. (8) Tables. (9) Figures. (10) Legends to figures. (11) Name and address of person to receive galley proof.

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