Please check/add items as marked

1975

Index to IMPI Transactions Volumes 1-4 (1973-1975)

AUTHORS

O'MEARA, J. P., What Can Be Expected from Microwave Energy; Trans. IMPI *1* (1973), 5-16.

OSEPCHUK, J. M., Basic Principles of Microwave Ovens; Trans. IMPI *4* (1975), 5-54.

STEPHANSON, E., Economics of Industrial Use of Microwave Energy; Trans. IMPI *1* (1973), 171-184.

SHAW, F., Food Packaging Options; Trans. IMPI *4* (1975), 91-99.

SMITH, R. B., Microwave Principles; Trans. IMPI *2* (1974), 1-18.

TINGA, W. R. *see* WHITE, J. R., Trans. IMPI *1* (1973), 103-114.

VAN KOUGHNETT, A. L., Fundamentals of Microwave Heating; Trans. IMPI *1* (1973), 17-39.

VOSS, W. A. G., Appendix — Microwave Information Sources; Trans. IMPI *1* (1973), 199-200.

VOSS, W. A. G., Microwave Safety; Trans. IMPI *1* (1973), 86-102.

WATKINS, J., Foods for Commercial Microwave Food Service Applications; Trans. IMPI *4* (1975), 101-102.

WINCOTT, P. A., Applications at 2450 MHz; Trans. IMPI *2* (1974), 76-91.

WHITE, J. R., How to Plan, Execute and Extrapolate Industrial Feasibility Studies of Microwave Heating — Helpful Suggestions for Executive Decisions; Trans. MP *3* (1974), 46-91.

WHITE, J. R. and TINGA, W. R., Measuring Microwave Power; Trans. IMPI *1* (1973), 103-114.

WHITE, J. R., Why Materials Heat; Trans. IMPI *1* (1973), 40-63.

SUBJECTS

Domestic

BAUSCH, L. and DUFFNER, P., Consumer and Commercial Microwave Ovens; Trans. IMPI *4* (1975), 57-67.

BENOIT, J., Microwave Cooking in the Home; Trans. IMPI *4* (1975), 121-123.

DECAREAU, R. V., Microwave Cooking and Nutrition; Trans. IMPI *4* (1975), 69-81.

HEATHFIELD, A., Utilization of Microwave Ovens in Food Service Applications; Trans. IMPI *4* (1975), 103-108.

JONES, B., Microwave Cooking Utensils; Trans. IMPI *4* (1975), 83-89.

MCCONNELL, D. R., Introduction and Forecast of Future Growth; Trans. IMPI *4* (1975), 3-4.

NOLT, J., Packaged Foods for Microwave Preparation; Trans. IMPI *4* (1975), 111-119.

OSEPCHUK, J. M., Basic Principles of Microwave Ovens; Trans. IMPI *4* (1975), 5-54.

SHAW, F., Food Packaging Options; Trans. IMPI *4* (1975), 91-99.

WATKINS, J., Foods for Commercial Microwave Food Service Applications; Trans. IMPI *4* (1975), 101-102.

Industrial

PUBLICATION POLICY—1975/6

THE JOURNAL OF MICROWAVE POWER

Articles Submitted must comply with the procedure outlined below for rapid review and publication. Whereas no author will ever be penalized on publication preference for inability to comply with any of the procedures, it is anticipated that exceptions will be few. *Articles Submitted* should comply with the following procedure when submitted, and be in the form of a Paper, a Brief Communication or a Letter:

Copy: Typewritten, original plus two carbons or Xerox copies (for review) on white bond, 8½″ × 11″ or 10½″, double spaced. When correcting copy, authors are requested to use standard notations (The Author's Handbook and 'Preparing a Technical Manuscript', McGraw Hill Book Co., 1955).

Readers: Authors must have their manuscripts read by at least one colleague, who is not one of the authors, before submitting their manuscript, giving his name and address with the letter submission of the manuscript. (This procedure has been found to reduce significantly the publication time and overhead costs).

Referees: Authors may, if they wish, propose the names (giving full address) of two suitable reviewers. Either or both of the reviewers named may be consulted. Normally authors and the Editors will have the benefit of the opinions of four reviewers, but the names of the actual reviewers are never disclosed to anyone.

Style: No style Manual is accepted in toto. The style of the Canadian Journal of Physics and Forest Science (two examples) is preferred. Tables, figures, etc., should conform to the Style Manual of Biological Journals (American Institute of Biological Sciences, Second Edition, 1964). Abbreviations should conform to those given in the Word List of Scientific Periodicals, 1964 Edition. Symbols where possible, should comply with the I.E.E.E. recommended usage.

Abstracts must be concise, not more than 150 words. (Summaries will, in general, be unnecessary).

Units SI (others in brackets afterwards if necessary). Manuscripts that do not honor this requirement will be returned.

Tables must be numbered in sequence, typewritten on a separate sheet, with a title. Numerical designations should be used for footnotes to tables.

Data: Tabulated raw data is preferred; graphs should either be used to illustrate effects, or should have points labelled with actual numerical values. A combination of table (separate or inlaid) and graph is preferred, with either the standard deviation or the standard error shown. Papers presenting new significant experimental data will have preference in review and, if accepted, preference in publication space.

Methods must be given in such a way that the reader could repeat the experiment reported by the author. Attention to detail in this respect is demanded of papers in the area of microwave biology.

Illustrations and Figures: All drawings must be made on 8½" × 11" tracing paper, film or cloth. Lettering and lines are to be made with black India ink. Lettering must be of *letterguide quality* and with a *minimum height of 4 mm.* Both lettering and drawing should consist of lines of *0.4 mm minimum thickness.* Graphs should show as few reference or grid lines as possible. Blueprints, photostats, pencil drawings, or mimeographed copies are not suitable. Deviation from any of the above requirements will result in a *service charge.* A print of any form may be used for the second and third copies.

Photographs should be high quality 8" × 10" black and white glossy prints with *strong contrasts.* Photographs with the original should be mounted on sturdy 8½" × 11" card and should not be rolled, bent or fastened by paper clips. *The author's name* must appear in faint pencil on the back of the *mounted* photographs. Unmounted, unnamed copies should be attached to the carbon copies.