W. A. Rosenblith: The Listener, an Often Neglected Component in Hi-Fi

S. Aisenberg: Vacuum Studies
W. J. Lange: Vacuum Studies
S. T. Martin, W. P. Allis: DC Breakdown in Hydrogen with a Hot Cathode

W. J. McGill, W. A. Rosenblith: A Statistical Interpretation of Neural Responses to Pairs of Acoustic Clicks

W. A. Rosenblith, M. R. Rosenzweig: Latency of Neural Components in Round Window Response to Pure Tones

W. Pitts, P. Wall, J. Y. Lettvin: Sources and Sinks in the Spinal Cord

B. Bederson, V. Jaccarino: Precision Measurements of the Hyperfine Structure of Rb$^{85}$ and Rb$^{87}$
J. G. King, V. Jaccarino: On the Anomalous Spin Gyromagnetic Ratio of the Electron
H. E. Rorschach, Jr., M. A. Herlin: The Resistance Minimum in Magnesium at Low Temperatures
J. H. Hewitt: Building a Collection of Technical Reports

JOURNAL ARTICLES ACCEPTED FOR PUBLICATION


Y. Bar-Hillel: The Present State of Research in Mechanical Translation (Language)

S. C. Brown, D. J. Rose: Methods of Measuring the Properties of Ionized Gases at High Frequencies. I. Measurements of Q (J. Appl. Phys.)

W. B. Davenport, Jr.: An Experimental Study of Speech-Wave Probability Distributions (J. Acoust. Soc. Am.)

E. E. David, Jr.: RF Phase Control in Pulsed Magnetrons (Proc. I. R. E.)


D. J. Rose, S. C. Brown: Methods of Measuring the Properties of Ionized Gases at High Frequencies. II. Measurement of Electric Field (J. Appl. Phys.)


LETTERS TO THE EDITOR ACCEPTED FOR PUBLICATION

H. R. Johnson, M. W. P. Strandberg: Broadening of Microwave Absorption Lines by Collisions with the Cell Walls (Phys. Rev.)

W. Krag: A Dewar for Introducing Liquid Helium Below the Experimental Apparatus (R. S. I.)
TECHNICAL REPORTS PUBLISHED

(The technical reports listed here may be obtained from the Document Office, 20-B-221, Research Laboratory of Electronics, Massachusetts Institute of Technology, Cambridge 39, Massachusetts.)

No. 212 J. T. Eisinger, B. Bederson: The Magnetic Moment and Hyperfine Structure Anomaly of K\textsuperscript{40}

No. 218 C. P. Hadley: Thermionic Emission from Oxide-Coated Tungsten Filaments


No. 221 R. M. Howe: Probe Studies of Energy Distributions and Radial Potential Variations in a Low-Pressure Mercury Arc

No. 222 S. C. Brown, D. J. Rose: Methods of Measuring the Properties of Ionized Gases at High Frequencies. I. Measurements of Q

No. 223 D. J. Rose, S. C. Brown: Methods of Measuring the Properties of Ionized Gases at High Frequencies. II. Measurement of Electric Field

No. 226 J. P. Costas: Coding with Linear Systems