

AUTHOR INDEX, VOLUME XXII

JANUARY TO JUNE, 1934

<i>Author</i>		<i>Issue Page</i>
ADAIR, S. E. (and JENKINS, J. E.)	The Control Frequency Principle	Mar. 193
BAKER, G. W. (and SMITH, M. A.)	Some Practical Applications of Acoustics in Theaters	Feb. 148
BAKER, J. O.	Sixteen-Mm. Sound-on-Film	Feb. 139
BARTON, F. C.	High-Fidelity Lateral-Cut Disk Records	Mar. 179
BEGGS, E. W.	The Economics of Projector Lamps for Advertising Purposes	Feb. 127
BOWDITCH, F. T. (and JOY, D. B., and DOWNES, A. C.)	A New White Flame Carbon for Photo- graphic Light	Jan. 58
BRANDES, H. (and SCHMIDT, R.)	Two New Photographic Recording In- struments, the Sensitograph and the Gammagraph	May 279
CHORINE, A. F.	Equipment for Recording and Reproduc- ing Sound with Photofilm	Mar. 157 Apr. 215
CRABTREE, J.	Sound Film Printing—II	Feb. 98
CRESS, H. W. (and RAY, R. H.)	Color for Industrial and Business Films	Feb. 144
DOWNES, A. C. (and JOY, D. B.)	Direct-Current High-Intensity Arcs with Non-Rotating Positive Carbons	Jan. 42
DOWNES, A. C. (and JOY, D. B., and BOWDITCH, F. T.)	A New White Flame Carbon for Photo- graphic Light	Jan. 58
DUBRAY, J. A.	The Rotambulator—A New Motion Picture Camera Stand	Mar. 200
ENGSTROM, E. W.	A Study of Television Image Character- istics	May 290
FLETCHER, H.	Transmission and Reproduction of Speech and Music in Auditory Perspective	May 314
GRIFFIN, H.	Sprocket Dimensions for 35-Mm. Visual and Sound Projection Equipment	Jan. 20
GRIFFIN, H.	A New 35-Mm. Portable Sound Projector	Jan. 70
GRIMWOOD, W. K. (and SANDVIK, O., and HALL, V. C.)	Further Investigation of Ground Noise in Photographic Sound Records	Feb. 83
HALL, V. C. (and SANDVIK, O., and GRIMWOOD, W. K.)	Further Investigation of Ground Noise in Photographic Sound Records	Feb. 83

<i>Author</i>		<i>Issue Page</i>
HOPPER, F. L.	Wide-Range Recording	Apr. 253
HOWELL, A. S. (and MITCHELL, R. F.)	Recent Improvements in the Bell & Howell Fully Automatic Printer	Feb. 115
JENKINS, J. E. (and ADAIR, S. E.)	The Control Frequency Principle	Mar. 193
JOY, D. B. (and DOWNES, A. C.)	Direct-Current High-Intensity Arcs with Non-Rotating Positive Carbons	Jan. 42
JOY, D. B. (and BOWDITCH, F. T., and DOWNES, A. C.)	A New White Flame Carbon for Photo- graphic Light	Jan. 58
LEMON, H. B.	The Use of the Talking Picture as an Additional Educational Tool at the University of Chicago	Jan. 62
MITCHELL, R. F. (and HOWELL, A. S.)	Recent Improvements in the Bell & Howell Fully Automatic Printer	Feb. 115
MOLE, P.	A New Development in Carbon Arc Lighting	Jan. 51
PRITCHARD, A.	An Automatic Change-Over Device	Mar. 186
RAY, R. H. (and CRESS, H. W.)	Color for Industrial and Business Films	Feb. 144
ROTH, G. E.	The "Selenophon" Sound Recording and Reproducing System	Apr. 260
SANDVIK, O. (and HALL, V. C., and GRIMWOOD, W. K.)	Further Investigation of Ground Noise in Photographic Sound Records	Feb. 83
SCHMIDT, R. (and BRANDES, H.)	Two New Photographic Recording In- struments, the Sensitograph and the Gammagraph	May 279
SMITH, M. A. (and BAKER, G. W.)	Some Practical Applications of Acoustics in Theaters	Feb. 148
WOLF, S. K.	Acoustical Requirements for Wide-Range Reproduction of Sound	Apr. 242