

FIFTIETH ANNUAL LIST OF PAPERS

READ BEFORE THE AMERICAN MATHEMATICAL SOCIETY AND SUBSEQUENTLY
PUBLISHED, INCLUDING REFERENCES TO THE PLACES OF PUBLICATION

- Agnew, R. P. *Some remarks on a paper entitled "General Tauberian theorems."* Read April 27, 1940. Journal of the London Mathematical Society, vol. 15, no. 4 (Oct., 1940), pp. 242–246.
- *Tauberian conditions.* Read Feb. 24, 1940. Annals of Mathematics, (2), vol. 42, no. 1 (Jan., 1941), pp. 293–308.
- *On methods of summability and mass functions determined by hypergeometric coefficients.* Read Jan. 1, 1941. American Journal of Mathematics, vol. 63, no. 4 (Oct., 1941), pp. 705–708.
- Agnew, R. P., and Kac, Mark. *Translated functions and statistical independence.* Read Feb. 24, 1940. This Bulletin, vol. 47, no. 2 (Feb., 1941), pp. 148–154.
- Albert, G. E. *A note on quasi-metric spaces.* Read April 13, 1940. This Bulletin, vol. 47, no. 6 (June, 1941), pp. 479–482.
- Alexandroff, Paul. *General combinatorial topology.* Read Sept. 12, 1940. Transactions of this Society, vol. 49, no. 1 (Jan., 1941), pp. 41–105.
- Ambrose, Warren. *Representation of ergodic flows.* Read Jan. 1, 1941. Annals of Mathematics, (2), vol. 42, no. 3 (July, 1941), pp. 723–739.
- *Change of velocities in a continuous ergodic flow.* Read Sept. 12, 1940. Duke Mathematical Journal, vol. 8, no. 3 (Sept., 1941), pp. 425–440.
- Anderson, E. W. *Statics of special types of homogeneous elastic slabs with variable thickness.* Read Nov. 30, 1934. Dissertation, Iowa State College, 1933. 88 pp.
- Aroian, L. A. *Continued fractions for the incomplete beta function.* Read Oct. 28, 1939. Annals of Mathematical Statistics, vol. 12, no. 2 (June, 1941), pp. 218–223.
- Baker, G. A. *Maximum likelihood estimation of the ratio of the components of non-homogeneous populations.* Read Nov. 23, 1940. Tôhoku Mathematical Journal, vol. 47, no. 2 (Sept., 1940), pp. 304–308.
- *Fundamental distributions of errors for agricultural field trials.* Read Nov. 23, 1940. National Mathematics Magazine, vol. 16, no. 1 (Oct., 1941), pp. 7–19.
- Beckenbach, E. F. *Functions having subharmonic logarithms.* Read April 11, 1941. Duke Mathematical Journal, vol. 8, no. 2 (June, 1941), pp. 393–400.
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- Bell, Clifford, *A note on one-dimensional linear transformations.* Read April 3, 1937. Tôhoku Mathematical Journal, vol. 48, no. 1 (May, 1941), pp. 55–59.
- Bell, E. T. *Transformed multiplicative diophantine equations.* Read Dec. 2, 1939. Travaux de l'Institut Mathématique de Tbilissi, vol. 8 (1940), pp. 1–21.
- *Note on a certain type of diophantine system.* Read April 6, 1940. This Bulletin, vol. 47, no. 2 (Feb., 1941), pp. 155–159.
- *Selective equations.* Read Nov. 23, 1940. Annals of Mathematics, (2), vol. 42, no. 4 (Oct., 1941), pp. 1029–1036.
- Bell, P. O. *On differential geometry intrinsically connected with a surface element of projective arc length.* Read Sept. 7, 1939 and Dec. 30, 1940. Transactions of this Society, vol. 50, no. 3 (Nov., 1941), pp. 529–547.
- Bergman, Stefan. *On the surface integrals of functions of two complex variables.* Read April 26, 1940. American Journal of Mathematics, vol. 63, no. 2 (April, 1941), pp. 295–318.

- *The method of the minimum integral and analytic continuation of functions of complex variables*. Read May 2, 1941. Proceedings of the National Academy of Sciences, vol. 27, no. 6 (June, 1941), pp. 328–332.
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