## THIRTY-FIFTH ANNUAL LIST OF PAPERS

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

Adams, C. R. Note on the existence of analytic solutions of non-homogeneous linear $q$-difference equations, ordinary and partial. Read Dec. 30, 1924. Annals of Mathematics, (2), vol. 27, pp. 73-83; Dec., 1925.

- Existence theorems for a linear partial difference equation of the intermediate type. Read Dec. 30, 1924. Transactions of this Society, vol. 28, No. 1, pp. 119-128; Jan., 1926.
Alexander, J. W. Combinatorial analysis situs. Read Feb. 28, 1925. Transactions of this Society, vol. 28, No. 2, pp. 301-329; April, 1926.
Altshiller-Court, N. See Court, N. A.
Ballantine, J. P. On a certain functional condition. Read May 2, 1925. This Bulletin, vol. 32, No. 2, pp. 153-155; March-April, 1926.

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- On generalizations of the Bernoullian functions and numbers. Read (San Francisco Section) Oct. 25, 1924. American Journal of Mathematics, vol. 47, No. 4, pp. 277-288; Oct., 1925.
- Generalizations of the eight square and similar identities. Read (San Francisco Section) June 19, 1925. Annals of Mathematics, (2), vol. 27, No. 2, pp. 99-104; Dec., 1925.
- An algebra of sequences of functions, with an application to the Bernoullian functions. Read Sept. 11, 1925. Transactions of this Society, vol. 28, No. 1, pp. 129-148; Jan., 1926.
- On the arithmetical applications of the power series for theta quotients. Read Jan. 1, 1926. Annals of Mathematics, (2), vol. 27, No. 3, pp. 249-257; March, 1926.
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- A ray of numerical functions of $r$ arguments. Read Jan. 1, 1926. This Bulletin, vol. 32, No. 4, pp. 341-345; July-Aug., 1926.
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—_ Incidence and parallelism in biaffine geometry. Read Dec. 30, 1924. Annals of Mathematics, (2), vol. 27, No. 2, pp. 84-86; Dec., 1925. Consecutive quadratic residues. Read Oct. 31, 1925. This Bulletin, vol. 32, No. 3, pp. 283-284; May-June, 1926.
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