

THIRTY-FOURTH ANNUAL LIST OF PAPERS

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

- ALEXANDER, J. W. Topological invariants of manifolds. Read Oct. 25, 1924. *Proceedings of the National Academy of Sciences*, vol. 10, No. 12, pp. 493-494; Dec., 1924.
- BARNETT, I. A. On a class of transformations in function space. Read April 14, 1923. *Annals of Mathematics*, (2), vol. 25, No. 3, pp. 205-220; March, 1924.
- Integro-differential equations. Read Dec. 29, 1923. *This Bulletin*, vol. 31, Nos. 5-6, pp. 263-265; May-June, 1925.
- BELL, E. T. Certain products involving the divisors of numbers. Read (San Francisco Section) April 5, 1924. *Bulletin of the Calcutta Mathematical Society*, vol. 15, No. 1, pp. 21-24; June, 1924.
- Theta functions and arithmetic. Read (San Francisco Section) April 7, 1923. *Annals of Mathematics*, (2), vol. 26, Nos. 1-2, pp. 79-87; Sept.-Dec., 1924.
- Representations of integers in certain binary, ternary, quaternary and quinary quadratic forms and allied class number relations. Read Dec. 27, 1923. *Annals of Mathematics*, (2), vol. 26, Nos. 1-2, pp. 155-164; Sept.-Dec., 1924.
- Notes on recurring series of the third order. Read (San Francisco Section) Sept. 18, 1923. *Tôhoku Mathematical Journal*, vol. 24, Nos. 1-2, pp. 168-184; Dec., 1924.
- On the number of representations of an integer as a sum or difference of two cubes. Read (San Francisco Section) June 19, 1925. *This Bulletin*, vol. 31, No. 7, pp. 309-312; July, 1925.
- BENNETT, A. A. Five axioms for point and translation in affine geometry. Read Dec. 30, 1924. *This Bulletin*, vol. 30, Nos. 9-10, pp. 520-526; Nov.-Dec., 1924.
- On sets of three consecutive integers which are quadratic residues of primes. Read April 10, 1925. *This Bulletin*, vol. 31, No. 8, pp. 411-412; Oct., 1925.
- BLISS, G. A. Algebraic functions and their divisors. Read April 19, 1924. *Annals of Mathematics*, (2), vol. 26, Nos. 1-2, pp. 95-124; Sept.-Dec., 1924.
- BRINKMANN, H. W. Einstein spaces which are mapped conformally on each other. Read April 28, 1923. *Mathematische Annalen*, vol. 94, Nos. 1-2, pp. 119-145; April, 1925.
- BROWN, B. H. Contact transformations linear in x, y, z ; applications to equilong transformations. Read Dec. 27, 1922. *Annals of Mathematics*, (2), vol. 26, Nos. 1-2, pp. 1-7; Sept.-Dec., 1924.
- CAJORI, F. Empirical generalizations on the growth of mathematical notations. Read (San Francisco Section) Sept. 18, 1923. *Isis*, vol. 6, No. 3, pp. 391-394; 1924.
- Note on our sign of equality. Read (San Francisco Section) April 5, 1924. *Isis*, vol. 6, No. 4, pp. 507-508; 1924.