

SIXTH ANNUAL LIST OF PAPERS

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

- BÔCHER, M. On Certain Methods of Sturm and their Application to the Roots of Bessel's Functions. Read Feb. 27, 1897. *Bulletin of the American Mathematical Society*, vol. 3, No. 6, pp. 205-213; March, 1897.
- BROWN, E. W. The Theoretical Values of the Mean Motions of the Lunar Perigee and Node. Read Dec. 30, 1896. *Monthly Notices of the Royal Astronomical Society*, vol. 57, No. 5, pp. 332-349; March, 1897.
- DAVIS, E. W. On the Continuity of Chance. Read Sept. 1, 1896. *Nebraska University Studies*, vol. 2, No. 2, pp. 131-146; Jan., 1897.
- A Geometrical Picture of the Fifteen School Girl Problem. Read (Chicago) Jan. 1, 1897. *Annals of Mathematics*, vol. 11, No. 5, pp. 156-157; June, 1897.
- A Note on the Invariance of the Factors of Composition of a Group. Read (Chicago) Dec. 31, 1896. *American Journal of Mathematics*, vol. 19, No. 2, p. 191; April, 1897.
- DICKSON, L. E. The Analytic Representation of Substitutions on a Power of a Prime Number of Letters, with a Discussion of the Linear Group. Read Aug. 31, 1896. *Annals of Mathematics*, vol. 11, Nos. 3 and 4, pp. 65-120, Feb.-Apr., 1897.
- A Triply-Infinite System of Simple Groups. Read Aug. 31, 1896. *Quarterly Journal of Mathematics*, vol. 29, No. 114, pp. 167-178; July, 1897.
- Systems of Continuous and Discontinuous Simple Groups. Read April 24, 1897. *Bulletin of the American Mathematical Society*, vol. 3, No. 8, pp. 265-273; May, 1897.
- FISKE, T. S. Note on the Integration of a Uniformly Convergent Series Through an Infinite Interval. Read Jan. 30, 1897. *Bulletin of the American Mathematical Society*, vol. 3, No. 6, pp. 223-224; March, 1897.
- HILL, J. E. Bibliography of Surfaces and Twisted Curves. Read May 23, 1896. *Bulletin of the American Mathematical Society*, vol. 3, No. 4, pp. 133-146; Jan. 1897.
- HUTCHINSON, J. I. A Special Form of Quartic Surface. Read Aug. 31, 1897. *Annals of Mathematics*, vol. 2, No. 5, pp. 158-160; June, 1897.
- HYDE, E. W. Loci of the Equations $p = \phi^u e$ and $p = \phi^u \psi^v e$. Read Aug. 31, 1896. *Zeitschrift für Mathematik und Physik*, vol. 42, No. 3, pp. 122-132; July, 1897.
- KLEIN, F. On the Stability of a Sleeping Top. Read (Princeton Meeting) Oct. 17, 1896. Abstract in *Bulletin of the American Mathematical Society*, vol. 3, No. 4, pp. 129-132; Jan. 1897. [Errata noted in vol. 3, No. 8, p. 292.]