

- ROZHLEDY matematicko přírodovědecké  
 ns v11, 24+, 1931, 1944+
- SANKHYA, the indian journal of statistics. (Indian statistical institute) Calcutta  
 1+, 1933+
- SUOMALAINEN tiedekatemia  
 Sitzungsberichte  
 1934+
- SZEGED  
 Egyetem  
 Acta universitatis szegediensis  
 Acta scientiarum mathematicarum  
 10+, 1941+
- TOULOUSE  
 Université  
 Faculté des sciences  
 Annales  
 s4 v3+, 1939+

## SECTION II

### NONSERIAL PUBLICATIONS

- ALDERTON, N. M. Involutory quartic transformations in space of four dimensions. Diss., California, 1921.
- ARNOLD, E. S. On certain projective properties of the configurations of  $m$  general hyperplanes in hyperspace. Diss., California, 1942.
- AYRES, F. A Cremona transformation generated by a pencil of surfaces. Diss., Chicago, 1938.
- BARANKIN, E. W. The characteristic values of linear transformations. Diss., California, 1946.
- BIOMETRIKA, Tables from. 1941–45.
- BORŮVKA, O. Uvod do teorie grup. Prague, 1944.
- BOTELLA RADUAN, F. Los espacios de Riemann y la teoría de funciones. Madrid, 1942.
- BOURBAKI, N. Théorie des ensembles (fascicule de résultats). Paris, 1939.  
 Topologie générale. 2v, Paris, 1940–42.  
 Algèbre. v 1, Paris, 1942.
- BRITISH association for the advancement of science. Mathematical tables. v1: Circular and hyperbolic functions, exponential and sine and cosine integrals, factorial function and allied functions, Hermitian probability functions. 2d ed., Cambridge, England, 1946.
- CARATHÉODORY, C. Reelle funktionen. 3d ed., v1, New York, 1946.
- CARTAN, H. Sur les classes de fonctions définies par des inégalités portant sur leurs dérivées successives. Paris, 1940.
- CLIFFORD, W. K. The common sense of the exact sciences. New York, 1946.
- COKER, W. C., Edited by. Studies in science. Chapel Hill, North Carolina, 1946.
- COMRIE, L. J. Tables of  $\tan^{-1}x$  and  $\log(1+x^2)$ . Cambridge, England, 1938.
- CRAMÉR, H. Mathematical methods of statistics. Princeton, 1946.
- DRIBIN, D. M. Representations of binary forms by sets of ternary forms. Diss., Chicago, 1936.
- EULER, L. Opera omnia. s1, v5, 9, Leipzig, 1944–45.
- FANTAPPÉ, L. Teoría de los funcionales analíticos y sus aplicaciones. Barcelona, 1943.
- GALLAND, J. S. An historical and analytical bibliography of the literature of cryptology. Evanston, Illinois, 1945.
- GARCÍA HOZ, V. Formulario y tablas de estadística aplicada a la pedagogía. Madrid, 1944.
- GHENT, K. S. On sums of values of a polynomial multiplied by constants. Diss., Chicago, 1937.
- GÖDEL, K. On undecidable propositions of formal mathematical systems. Princeton, 1934.
- HABERZETLE, M. B. Two new universal Waring theorems. Diss., Chicago, 1938.
- HACHTROUDI, M. Les espaces normaux. Téhéran, 1945.
- HUMPHREYS, M. G. On the Waring problem with polynomial summands. Diss., Chicago, 1935.
- HUYGENS, C. Oeuvres complètes. v20–21, The Hague, 1944.

- KENDALL, M. G., and Smith, B. B. Tables of random sampling numbers. Cambridge, England, 1939.
- KRAVTCHEKNO, J. *See* Villat, H.
- LEWIS, J. V. The existence of solutions to Lagrange problems for multiple integrals. Diss., California, 1942.
- LINES ESCARDÓ, E. Aplicaciones de la teoría de redes regulares al estudio de las funciones cuasiperiódicas. Madrid, 1943.
- LONSETH, A. T. The problem of Plateau in hyperbolic space. Diss., California, 1939.
- MATHEMATICAL tables project. Tables of fractional powers. New York, 1946.
- MAUCH, M. E. Extensions of Waring's theorem on seventh powers. Diss., Chicago, 1938.
- MINORSKY, N. Introduction to non-linear mechanics. Part 3, Washington, 1946.
- NAVARRO BORRAS, F. Conferencias sobre la teoría de las ecuaciones integrales (lineales y no-lineales). Madrid, 1942.
- OLDENBURGER, R. Composition and rank of  $n$ -way matrices and multilinear forms. Diss., Chicago, 1934.
- PERLIS, S. Maximal orders in rational cyclic algebras of composite degree. Diss., Chicago, 1938.
- PITCHER, A. D. Interrelations of eight fundamental properties of classes of functions. Diss., Chicago, 1910.
- REY PASTOR, J. Los últimos teoremas geométricos de Poincaré y sus aplicaciones. Buenos Aires, 1945.
- RIOS, S. La prolongación analítica de la integral de Dirichlet-Stieltjes. Madrid, 1944.
- SANCHES PEREZ, J. A. La aritmética en Babilonia y Egipto. Diss., Madrid, 1943.
- SCHOENFELD, L. A transformation formula in the theory of partitions. Diss., Pennsylvania, 1944.
- SCHWARTZ, L. Etude des sommes d'exponentielles réelles. Paris, 1943.
- SCHWEITZER, A. R. Les idées directrices de la logique génétique des mathématiques. Diss., Chicago, 1916.
- SIMON, W. G. On the solution of certain types of linear differential equations in infinitely many variables. Diss., Chicago, 1918.
- SMITH, A. W. The symbolic treatment of differential geometry. Diss., Chicago, 1904.
- SMITH, B. B. *See* Kendall, M. G.
- SPEISER, A. Festschrift zum 60. geburtstag von. Zurich, 1945.
- SZNYTER, M. H. The hypersurface of the second degree in four-dimensional space. Diss., California, 1918.
- TEUBNER, B. G. Verlag auf dem gebiete der mathematik und ihrer anwendungen, mit anhang: Mechanik. Leipzig, n.d.
- VALIRON, G. Equations fonctionnelles. Applications. Paris, 1945.
- VILLAT, H. Leçons sur les fluides visqueux. Ed. by J. Kravtchenko. Paris, 1943.
- WEIL, A. L'intégration dans les groupes topologiques et ses applications. Paris, 1940.
- WEYL, H. The classical groups, their invariants and representations. 2d ed., Princeton, 1946.
- WILKS, S. S. Mathematical statistics. Princeton, 1944.
- WOLFE, H. E. Introduction to non-Euclidean geometry. New York, 1945.

## CORRECTIONS TO BE MADE IN CATALOGUE OF THE LIBRARY<sup>1</sup>

- p. 50. Replace "Bovieri-Lapierre" with "Bovier-Lapierre."
- p. 67. Replace entry for Durfee, W. F. with "Factor table for the sixteenth million. (Manuscript) n.p., n.d."
- p. 77. Delete entry for Föppl, L.
- p. 83. Replace second entry for Goldschmidt, L. with "Über den satz Eulers:  $(1-x)(1-x^2)(1-x^3) \cdots = \sum_0^{\infty} (-1)^{n_x} x^{(3n^2 \pm n)/2}$ . Gotha, 1892.
- p. 112. Delete entry for Lekarski, I. C.
- p. 140. Replace entry for Roberts, H. L. with "On the transformation group  $p, q, r, xp, yq, zr, x^2p, y^2q, z^2r$ . Diss., Virginia, 1899."
- p. 165. Entry under Wassiljef, A. should be moved to p. 162 as a second item under the name Vasil'ev, A.

<sup>1</sup> Bull. Amer. Math. Soc. v. 52 (1946) n5, part 2.