

TÔHOKU MATHEMATICAL JOURNAL
— FIRST SERIES —

GENERAL INDEX

VOL. 1 (1911/12) – VOL. 49 (1943)

PUBLISHED BY THE
MATHEMATICAL INSTITUTE OF TÔHOKU UNIVERSITY

GENERAL INDEX

- ACINO, Keizaburô: A hint on the method of deducing the law of errors 8 (1915), 86– 87
AGNEW, Ralph Palmer: On equivalence of methods of evaluation of sequences 35 (1932), 244–252
AGNEW, Ralph Palmer: Generalizations of the Riemann-Lebesgue theorem, I 42 (1936), 300–310
AGNEW, Ralph Palmer: On Hurwitz-Silverman-Hausdorff methods of summability 49 (1943), 1– 14
AGRONOMOF, N.: Sur quelques questions d'analyse indéterminée 10 (1916), 207–214
AGRONOMOF, N.: Sur la géométrie du triangle 11 (1917), 243–249
AGRONOMOF, N.: Sur une généralisation d'un théorème de Steiner 28 (1927), 226–227
AGRONOMOF, N.: Note sur un théorème de Steiner 28 (1927), 251–253
AGRONOMOF, N.: Sur les orthopôles et orthopolaires mixtes 30 (1929), 147–152
AIHARA, Yônosin: On the isopoles of triangles formed by a complete quadrilateral and its diagonals 39 (1934), 365–367
AKIYAMA, Taketarô: A theorem on the nine-point circle 9 (1916), 109–110
AKIZUKI, Yasuo: Über die Konstruktionen der Zahlringe vom endlichen Grad und ihre Diskriminantenteiler 37 (1933), 1– 16
ALTSCHILLER-COURT, Nathan: On the Apollonian spheres of tetrahedron 39 (1934), 264–268
ARAMATA, Hideo: Über einen satz für unitäre Matrizen 28 (1927), 281
ARANY, D.: Le problème des parcours 37 (1933), 17– 22
ARANY, Daniel: Considérations sur le problème de la durée du jeu 30 (1929), 157–181
ASANO, Keizô: Zur Substitution der Integrale 43 (1937), 394–398
AUCOIN, A. A.: *see* PARKER, W. V. and AUCOIN, A. A., 45 (1939), 324–328
AUMANN, Georg: Über einen elementaren Zusammenhang zwischen Mittelwerten, Streckenrechnung und Kegelschnitten 42 (1936), 32– 37
AZUMA, Uichirô: Note on Mr. E. Loedel-Palumbo's paper “Die Form der Raum-Zeit-Oberfläche eines Gravitationsfeldes” 29 (1928), 158–159
BAER, W. S. J.: Über dreiseitige Pyramiden mit vier gleichen Höhen 47 (1940), 261–278
BAER, Werner Siegbert: Sur les entiers qui peuvent être représentés sous la forme de la somme de deux valeurs entières d'un polynôme cubique à nombres entiers 12 (1917), 181–189
BAKER, G. A.: Maximum likelihood estimation of the ratio of the components of non-homogeneous populations 47 (1940), 304–308
BARON, H. J.: Die Ankugeln des Tetraeders in Beziehung zur Umkugel 48 (1941), 185–192

- BASOCO, M. A.: On certain systems of polynomials 43 (1937), 109-121
- BASOCO, Miguel A.: On the Fourier series expansions of certain Jacobian elliptic functions 35 (1932), 35- 42
- BASOCO, Miguel A.: Note on certain theta constants 35 (1932), 60- 63
- BASU, N. M. and GUPTA, H. M. Sen: On the bending of a thin elastic circular plate due to certain distributions of load 33 (1931), 280-291
- BATEMAN, H.: On a solution of the wave-equation 13 (1918), 205-209
- BATEMAN, H.: Some properties of a certain set of polynomials 37 (1933), 23- 38
- BATEMAN, H.: Corrections to the paper in Vol. 37: Some properties of a certain set of polynomials 39 (1934), 180
- BATEN, William Dowell: Sampling from many parent populations 36 (1933), 206-222
- BECK, H.: Über einen Satz von Herrn Kubota 24 (1925), 190-195
- BECK, H.: Konforme Geometrie im Raume 24 (1925), 197-240
- BEEGER, N. G. W. H.: On sexe-section, quinqui-section, etc. treated by P. O. Upadhyaya 27 (1926), 211
- BEHARI, Ram: The five families of ruled surfaces through a line of a rectilinear congruence 43 (1937), 160-163
- BEHARI, Ram: On the generators of a ruled surface 46 (1940), 41- 43
- BELL, Clifford: On triangles in-and-circumscribed to two cubic curves 36 (1933), 34- 40
- BELL, Clifford: On some properties of polygons related to the cuspidal cubic 39 (1934), 243-247
- BELL, Clifford: A note on one-dimensional linear transformations 48 (1941), 55- 59
- BELL, E. T.: On a certain inversion in the theory of numbers 17 (1920), 221-231
- BELL, E. T.: Class numbers and the form $xy + yz + zx$ 19 (1921), 105-116
- BELL, E. T.: Notes on recurring series of the third order 24 (1925), 168-184
- BELL, E. T.: B , E polynomials and their related integrals 26 (1926), 391-405
- BELL, E. T.: A class of polynomials and rational functions in eight variables 31 (1929), 321-329
- BELL, E. T.: Recurrent commutative vectors 37 (1933), 39- 51
- BELL, E. T.: Note on sums of four squares 39 (1934), 361-364
- BELL, E. T.: The reciprocal of a numerical function 43 (1937), 77- 78
- BENNETT, Albert A.: Large primes have four consecutive quadratic residues 27 (1926), 53- 57
- BERWALD, L.: Über die Lage der Nullstellen von Linearkombinationen eines Polynoms und seiner Ableitungen in Bezug auf einen Punkt 37 (1933), 52- 68
- BERWALD, Ludwig: Über eine Ungleichheit für bestimmte Integrale 24 (1925), 88- 94

- BLACK, Amos and DAVIS, H. A.: Some non-involutorial space transformations associated with pencils of nodal cubic surfaces 42 (1936), 366–371
- BLASCHKE, Wilhelm: Ein Satz von Graf und Sauer 37 (1933), 69– 76
- BLUMENTHAL, Leonard M.: Note on the multiple points of certain plane curves 34 (1931), 321–327
- BLUMENTHAL, Leonard M.: The geometry of a class of semimetric spaces 43 (1937), 205–224
- BOCHNER, S. and IZUMI, S.: Some general convergence theorems 42 (1936), 191–194
- BODEWIG, E.: Two theorems upon conjugate conics 31 (1929), 330–331
- BOROFSKY, S.: Expansion of functions defined by Dirichlet series into infinite series and products 34 (1931), 263–274
- BORŮVKA, Otakar: Sur les surfaces dont les lignes de Segre sont des géodésiques 32 (1930), 292–302
- BOSANQUET, L. S. and LINFOOT, E. H.: Note on an asymptotic formula 39 (1934), 11– 16
- BOSE, R. C.: Theorems in the synthetic geometry of the circle on a hyperbolic plane 34 (1931), 42– 50
- BOSE, R. C.: On a new derivation of the fundamental formulae of hyperbolic trigonometry 34 (1931), 291–294
- BOSE, R. C.: On a criterion for the existence of a cyclic point 43 (1937), 84– 88
- BOURGIN, D. G.: On an integral equation arising in approximation problems 30 (1929), 328–339
- BRAUER, Richard: Ueber einen Satz für unitäre Matrizen 30 (1929), 72
- BRAUER, Richard: *see* LOEWY, Alfred and BRAUER, Richard, 32 (1930), 44–49
- BRAUER, Richard: Über den Index und den Exponenten von Divisionsalgebren 37 (1933), 77– 87
- BŘEČKA, W. and GERONIMUS, J.: On a monotonic polynomial having the minimal deflection from zero 30 (1929), 386–389
- BŘEČKA, W. and GERONIMUS, J.: On a problem concerning the monotonic polynomials of order $h + 1$ 31 (1929), 45– 48
- BRODETSKY, S.: On the representation of an aeroplane by equivalent surfaces in mutually orthogonal planes 9 (1916), 224–238
- BRODETSKY, S.: The stability of the parachute 14 (1918), 116–123
- BURINGTON, Richard Stevens: A classification of plane cubic curves under the affine group by means of arithmetic invariants 41 (1935/36), 188–202
- BURKETT, F. J. H.: Some properties of a sextic with a quadruple point 44 (1938), 119–129
- BURSTIN, C.: Die Geometrie der zweifach ausgedehnten Mannigfaltigkeiten F_2 im projektiven R_4 30 (1929), 404–427
- BURSTIN, C.: Ein Beitrag zur Theorie der Ordnung der linearen Systeme 31 (1929), 296–299

- BURSTIN, C.: Ein Beitrag zur Theorie von Funktionen zweier Variablen 31 (1929), 300–311
- BURSTIN, C. and MAYER, W.: Die F_n im affinen R_{n+1} 31 (1929), 312–320
- CAMPBELL, Alan D.: Pencils of quadrics in the Galois fields of order 2^n 34 (1931), 236–248
- CAMPBELL, Alan D.: Plane quartic curves in the Galois fields of order 2^n 37 (1933), 88– 93
- CAMPBELL, Alan D.: Pseudo-covariants of n -ics in a Galois field 43 (1937), 17– 29
- CARMICHAEL, R. D.: Note on convergence tests applicable to series converging conditionally 11 (1917), 191–199
- CARMICHAEL, R. D.: Repeated solutions of a certain class of linear functional equations 13 (1918), 304–313
- CARMICHAEL, R. D.: Note on the theory of integral functions of the first class 17 (1920), 279–285
- CARMICHAEL, R. D.: Note on a transformation of series similar to the principle of inversion in the theory of numbers 17 (1920), 286–291
- CARPENTER, A. F.: Flecnodal properties of a ruled surface 23 (1924), 104–117
- CARPENTER, A. F.: Complete systems of invariants and covariants for triads of ruled surfaces 30 (1929), 286–300
- CAVALLARO, Vincenzo G.: L'approssimata rappresentazione e la quasi simultanea costruzione rettilinea di varie serie, di elementi e problemi notevoli non costruibili elementarmente 42 (1936), 372–380
- CAVALLARO, Vincenzo G.: Some notable properties on the new geometry of the triangle 42 (1936), 381
- CESCO, R. P.: Sur la théorie des substitutions linéaires 42 (1936), 90– 95
- CHAKRABARTI, Satish Chandra: A factorable continuant and a recurrent 32 (1930), 332–339
- CHANG, Su-Cheng: Note on the projective differential theory of plane curves 48 (1941), 277–281
- CHANG, T. H.: Verallgemeinerung des Satzes von Kakeya 43 (1937), 79– 83
- CHEM, Shing-Shen: Triads of rectilinear congruences with generators in correspondence 40 (1935), 179–188
- CHEM, Shing-Shen: Associate quadratic complexes of a rectilinear congruence 40 (1935), 293–316
- CHEN, H. Y.: A theorem on the difference quotient $(f(b) - f(a))/(b - a)$ 42 (1936), 86– 89
- CHEN, Hung-Yuan: On the function $\theta(x, h)$ in the mean-value theorem of the differential calculus 42 (1936), 248–273
- CHEN, Kien-Kwong: Some theorems on infinite products 20 (1921), 45– 47
- CHEN, Kien-Kwong: On Dirichlet's functionals 28 (1927), 287–311
- CHEN, Kien-Kwong: On the theory of divergent series 29 (1928), 348–358
- CHEN, Kien-Kwong: On the series of orthogonal functions 29 (1928), 407–416

- CHEN, Kien-Kwong: On the systems of normal orthogonal functions 30 (1929), 1– 9
 CHEN, Kien-Kwong: On the system of generalized orthogonal functions 30 (1929), 307–320
 CHEN, Kien-Kwong: Note on the class of polynomials uniformly bounded on a limited closed set of points 30 (1929), 321–323
 CHEN, Kien-Kwong: On a theorem of Zygmund in the theory of the series of orthogonal functions 30 (1929), 472–475
 CHEN, Kien-Kwong: On the summability of the derived series of Fourier's series 31 (1929), 62– 67
 CHEN, Kien-Kwong: On Hardy-Littlewood's summability-theorem for Fourier series 32 (1930), 265–285
 CHEN, Kien-Kwong: Axioms for real numbers 37 (1933), 94– 99
 CHEN, Kien-kwong: On the theory of schlicht functions 40 (1935), 160–174
 CHEN, Kien Kwong: Contributions to the theory of schlicht functions 41(1935/36), 125–147
 CHENG, Min-Teh: Note on Cesàro summability of Fourier series 48 (1941), 282–291
 CHOWLA, Inder: Some arithmetical functions 42 (1936), 125–127
 CHOWLA, S.: A theorem on characters 39 (1934), 248–252
 CHOWLA, S. D.: On the sum of a certain infinite series 29 (1928), 291–295
 CHOWLA, S. D.: Some applications of the Riemann Zeta, and allied functions 30 (1929), 202–225
 CHOWLA, S. D.: Some formulae of the Gauss sum type 30 (1929), 226–234
 CHOWLA, S. D.: Some properties of Eulerian numbers 30 (1929), 324–327
 CHOWLA, S. D.: Corrigenda 32 (1930), 109–110
 CHOWLA, S. D.: Some formulae of the Gauss sum type (II) 32 (1930), 352–353
 CHOWLA, S. D.: On a conjecture of Ramanujan 33 (1931), 1– 2
 COOKE, Richard H.: On Taylor series for which $\lim_{n \rightarrow \infty} a_{n+1}/a_n = 1$ 46 (1940), 319–327
 COOLEY, James A.: Certain symmetric surfaces and curves invariant in de Jonquières transformations 43 (1937), 135–142
 COX, Elbert Frank: The polynomial solution of the difference equation $af(x + 1) + bf(x) = \varphi(x)$ 39 (1934), 327–348
 CRAMLET, Clyde M.: A determination of all invariant tensors 28 (1927), 242–250
 CURRY, H.B.: First properties of functionality in combinatory logic 41(1935/36), 371–401
 DATTA, Bibhutibhusan: On a transformation theorem relating to spheroidal harmonics 15 (1919), 166–171
 DATTA, Bibhutibhusan: On a transformation theorem relating to spheroidal harmonics, part II 17 (1920), 210–212
 DATTA, Bibhutibhusan: On the distribution of electricity on two mutually influencing spheroidal conductors 18 (1920), 261–267

- DATTA, Harendranath: On cross-ratio properties of conics 24 (1925), 58– 59
- DAUS, P. H.: Ternary continued fractions in a cubic field 41 (1935/36), 337–348
- DAVIS, H. A. and DAVIS, Tyreeca: Involutorial space transformations belonging to a special linear line complex 33 (1931), 254–259
- DAVIS, H. A.: *see* BLACK, Amos and DAVIS, H. A., 42 (1936), 366–371
- DHAR, Sasindra Chandra: On the solutions of Mathieu's equations of the second kind 19 (1921), 175–182
- DHAR, Sasindra Chandra: On certain integral equations and the expansion of the elliptic cylinder functions in Bessel's harmonics 24 (1925), 40– 47
- DILWORTH, R. P.: On complemented lattices 47 (1940), 18– 23
- DINGELDEY, Friedrich: Die Gleichung für die halbachsen eines Mittlepunktskegelschnittes bei beliebigen Dreieckskoordinaten 41 (1935/36), 445–450
- DIX, C. Hewitt: Lattice regions and their application in dynamics 36 (1933), 324–345
- DODD, Edward L.: On certain averages in periodogram analysis 27 (1926), 271–276
- DORWART, H. L. and NEELLEY, J. H.: Discussion of a construction of the rational plane quintic 32 (1930), 86– 96
- DYE, L. A.: An involutorial transformation determined by three pencils of planes 43 (1937), 174–177
- EDALJI, Jamshedji: Knight's path on a Japanese chess-board 7 (1915), 63– 70
- EIESLAND, J.: Some current mistakes in euclidean line-sphere geometry. Singularities of the line-sphere transformation 32 (1930), 59– 80
- EIESLAND, John: Flat-sphere geometry, third paper 16 (1919), 185–235
- EIESLAND, John: Flat-sphere geometry, fourth paper 17 (1920), 292–330
- EIESLAND, John: The ruled V_{n-1}^{n-1} in S_n (Second paper) 35 (1932), 306–322
- EMCH, Arnold: On the fundamental theorem of projective geometry 10 (1916), 1– 14
- EMCH, Arnold: On closed curves described by a spherical pendulum 15 (1919), 146–165
- EMCH, Arnold: On the projective description of cyclides 19 (1921), 4– 10
- EMCH, Arnold: On plane algebraic curves which are invariant under a quadratic Cremona transformation 21 (1922), 310–326
- EMCH, Arnold: On plane algebraic curves which remain invariant under a quadratic Cremona transformation, their classification, and relation with the Cayley cubic surface 24 (1925), 68– 87
- EMCH, Arnold: Determination of plane algebraic curves which are invariant under involutory Cremona transformations 25 (1925), 63– 76
- EMCH, Arnold: On the construction of hyperelliptic curves 29 (1928), 329–347
- EMCH, Arnold: On the geometry of symmetric functions 32 (1930), 16– 26
- EMCH, Arnold: On an involutorial Cremona transformation in S_r 37 (1933), 100–109

- EMCH, Arnold: Some geometric applications of the symmetric collineation group on five variables 40 (1935), 216–221
- EMCH, Arnold: New polylateral configurations on plane cubics and certain sextics in the projective plane 48 (1941), 25– 33
- ENESTRÖM, G.: Remarque sur un théorème relatif aux racines de l'équation $a_nx^n + a_{n-1}x^{n-1} + \dots + a_1x + a_0 = 0$ où tous les coefficients a sont réels et positifs 18 (1920), 34– 36
- ENGEN, H. Van: Concerning Gamma function expansions 45 (1939), 124–129
- ETTLINGER, H. J.: On the Fredholm integral equation 28 (1927), 152–163
- FAN, W. K.: Quelques propriétés des fonctions entières quasi exceptionnelles 44 (1938), 165–169
- FEJES, Ladislaus: Über zwei Maximumaufgaben bei Polyedern 46 (1940), 79– 83
- FELD, J. M.: Plane cubics invariant under quadratic transformations 43 (1937), 299–303
- FELD, J. M.: A continuous group of contact transformations containing the generalized pedal transformation 46 (1940), 252–260
- FENCHEL, W.: Über einen Jacobischen Satz der Kurventheorie 39 (1934), 95– 97
- FIALA, Franz: Das Rechnen mit Komplexen aus Zahlen, Vektoren, Bivektoren und Trivektoren im dreifachausgedehnten Raum 29 (1928), 1– 84
- FIEDLER, Raymund: *see* JORDAN, Charles and FIEDLER, Raymund, 6 (1916), 44–52
- FILIPPOV, A.: Sur l'équation $x_1^5 + x_2^5 + x_3^5 + \dots + x_k^5 = 0$ 15 (1919), 135–145
- FISCHER, Carl H.: *see* WOODS, Roscoe and FISCHER, Carl H., 36 (1933), 225–229
- FITTING, F.: Panmagische 64 feldrige Quadrate mit bimagischen Diagonalen 48 (1941), 239–244
- FON, Te-Chih: A characteristic property of curves of constant torsion 41(1935/36), 451–454
- FON, Te-Chih: A note on some special curves in space 42 (1936), 80– 85
- FON, Te-Chih: On the theory of curves in projective plane 45 (1939), 252–258
- FOSTER, Malcolm: Note on congruences whose middle surfaces are planes 33 (1931), 244–246
- FRAME, J. Sutherland: On the numerical determination of tables of characteristics of finite groups 42 (1936), 295–299
- FUJIWARA, M.: Ueber die invariantentheoretische Bedeutung der Largrange'schen Gleichung des Variationsproblems für Doppelintegral 1(1911/12), 8– 18
- FUJIWARA, M.: On Diophantus's equation $x_1^3 + x_2^3 = x_3^3 + x_4^3$ 1(1911/12), 77– 94
- FUJIWARA, M.: Ueber Zusammenhang zwischen den linearen adjungierten Differenzen- und Differentialgleichungen 1(1911/12), 195–200

- FUJIWARA, M.: Ueber die Periodizität der Entwicklungskoeffizienten einer analytischen Funktion nach dem Modul m 2 (1912), 57– 73
- FUJIWARA, M.: On some curves of constant breadth 2 (1912), 147–151
- FUJIWARA, M.: Remark on my previous note “on some curves of constant breadth” 3 (1913), 21– 22
- FUJIWARA, M.: Ueber die Polynome von der kleinsten totalen Schwankung 3 (1913), 129–136
- FUJIWARA, M.: Berichtigung zu meiner Note “On some curves of constant breadth” 3 (1913), 136
- FUJIWARA, M.: On the deduction of geometrical theorems from algebraical identities 4 (1913/14), 75– 77
- FUJIWARA, M.: On space curves of constant breadth 5 (1914), 180–184
- FUJIWARA, M.: Über definite Polynome 6 (1914/15), 20– 26
- FUJIWARA, M. and KAKEYA, S.: On some problems of maxima and minima for the curve of constant breadth and the in-revolvable curve of the equilateral triangle 11 (1917), 92–110
- FUJIWARA, M.: The list of mathematical papers by Prof. M. Fujiwara 49 (1943), 133–138
- FUJIWARA, Matsusaburô: On the convergence-abscissa of general Dirichlet's series 6 (1914/15), 140–142
- FUJIWARA, Matsusaburô: Über die Raumkurven konstanter Breite und ihre Beziehung mit der einseitigen Regelfläche 8 (1915), 1– 10
- FUJIWARA, Matsusaburô: Über die Wurzeln der algebraischen Gleichungen 8 (1915), 78– 85
- FUJIWARA, Matsusaburô: Einige Bemerkungen über die elementare Theorie der algebraischen Gleichungen 9 (1916), 102–108
- FUJIWARA, Matsusaburô: Über definite trigonometrische Polynome 9 (1916), 123–133
- FUJIWARA, Matsusaburô: Über die Mittelkurve zweier geschlossenen konvexen Kurven in Bezug auf einen Punkt 10 (1916), 99–103
- FUJIWARA, Matsusaburô: Über die Anzahl der Kantenlinien einer geschlossenen konvexen Fläche 10 (1916), 164–166
- FUJIWARA, Matsusaburô: Über die obere Schranke des absoluten Betrages der Wurzeln einer algebraischen Gleichung 10 (1916), 167–171
- FUJIWARA, Matsusaburô: Bemerkung zur Theorie der Approximation der irrationalen Zahlen durch rationale Zahlen 11 (1917), 239–242
- FUJIWARA, Matsusaburô: Ein von Brunn vermuteter Satz über konvexe Flächen und eine Verallgemeinerung der Schwarzschen und der Tchebycheffschen Ungleichungen für bestimmte Integrale 13 (1918), 228–235
- FUJIWARA, Matsusaburô: Bemerkung zur Theorie der Approximation der irrationalen Zahlen durch rationale Zahlen 14 (1918), 109–115

- FUJIWARA, Matsusaburô: Über eine Ungleichung für bestimmte Integrale 15 (1919), 285–288
- FUJIWARA, Matsusaburô: Über summierbare Reihen und Integrale 15 (1919), 323–329
- FUJIWARA, Matsusaburô: Über Kriterien für Irreduzibilität ganzzahliger algebraischer Gleichungen 17 (1920), 10–17
- FUJIWARA, Matsusaburô: Ein Satz über die Borélsche Summation 17 (1920), 339–343
- FUJIWARA, Matsusaburô: Über Konvergenzabszisse der Dirichletschen Reihen 17 (1920), 344–350
- FUJIWARA, Matsusaburô: Über Abelsche erzeugende Funktion und Darstellbarkeitsbedingung von Funktionen durch Dirichletsche Reihen 17 (1920), 363–383
- FUJIWARA, Matsusaburô: Über die Gültigkeitsbedingung der Interpolationsformeln von Gauss 20 (1921), 18–21
- FUJIWARA, Matsusaburô: Ein Problem in der Wahrscheinlichkeitsrechnung 20 (1921), 48–50
- FUJIWARA, Matsusaburô: Über Stützgeradefunktion der konvexen geschlossenen Kurven 20 (1921), 51–59
- FUJIWARA, Matsusaburô: Zur Theorie der binären indefiniten quadratischen Formen 23 (1924), 76–89
- FUJIWARA, Matsusaburô: Über die Nullstellen der ganzen Funktionen vom Geschlecht Null und Eins 25 (1925), 27–35
- FUJIWARA, Matsusaburô: On the integration and differentiation of an arbitrary order 37 (1933), 110–121
- FUJIWARA, Matsusaburô: Obituary Note. Tsuruichi Hayashi (1873–1935) 41 (1935/36), 265–289
- FUJIWARA, Matsusaburô: 和算史ノ研究 Miscellaneous notes on the history of Wazan, the old Japanese mathematics 46 (1940), 123–134
- FUJIWARA, Matsusaburô: 和算史ノ研究, II Miscellaneous notes on the history of Wazan, II 46 (1940), 135–144
- FUJIWARA, Matsusaburô: 支那數學史ノ研究, 其一 Miscellaneous notes on the history of Chinese mathematics, I 46 (1940), 284–294
- FUJIWARA, Matsusaburô: 和算史ノ研究, III Miscellaneous notes on the history of Wazan, III 46 (1940), 295–308
- FUJIWARA, Matsusaburô: 支那數學史ノ研究, II Miscellaneous notes on the history of Chinese mathematics, II 47 (1940), 35–48
- FUJIWARA, Matsusaburô: 和算史ノ研究, IV Miscellaneous notes on the history of Wazan, IV 47 (1940), 49–57
- FUJIWARA, Matsusaburô: 支那數學史ノ研究, III Miscellaneous notes on the history of Chinese mathematics, III 47 (1940), 309–321

- FUJIWARA, Matsusaburô: 和算史ノ研究, VI Miscellaneous notes on the history of Wazan, VI 47 (1940), 322–337
- FUJIWARA, Matsusaburô: 支那數學史ノ研究, IV Miscellaneous notes on the history of Chinese mathematics, IV 48 (1941), 78– 88
- FUJIWARA, Matsusaburô: 和算史ノ研究, VII Miscellaneous notes on the history of Wazan, VII, 關孝和ノ著述 (The works of Takakazu Seki) 48 (1941), 201–214
- FUJIWARA, Matsusaburô: 和算史ノ研究, X Miscellaneous notes on the history of Wazan, X, 田中由眞ノ業績 (The works of Yosizane Tanaka) 49 (1943), 90–105
- FUKAMIYA, Masanori: The Lipschitz condition of random function 46 (1940), 145–149
- FUKAMIYA, Masanori: On dominated ergodic theorems in L_p ($p \geq 1$) 46 (1940), 150–153
- FUKASAWA, Seigo: Über die Potenzreihe mit imaginären Exponenten 24 (1925), 261–272
- FUKASAWA, Seigo: Eine Eigenschaft der Kurve konstanter Breite 25 (1925), 24– 26
- FUKASAWA, Seigo: Über den Durchmesser der Eilinie, welche zwei gegebenen Eilinien enthält 26 (1926), 17– 26
- FUKASAWA, Seigo: Ein Maximumsproblem der Eilinien 26 (1926), 27– 34
- FUKASAWA, Seigo: Ein Maximumsproblem über die Eilinien, welche in einem Dreiecke eingeschrieben sind 26 (1926), 118–124
- FUKASAWA, Seigo: Über den Feketeschen Satz 26 (1926), 201–204
- FUKASAWA, Seigo: Über ganzwertige ganze Funktionen 27 (1926), 41– 52
- FUKASAWA, Seigo: Über die Näherungspolynome mit ganzzahligen Koeffizienten 27 (1926), 267–270
- FUKASAWA, Seigo: Bemerkung zu meiner Arbeit „Über den Feketeschen Satz“ 28 (1927), 265
- FUKASAWA, Seigo: Über die fastperiodischen Funktionen einer komplexen Veränderlichen 29 (1928), 85– 90
- FUKASAWA, Seigo: Über ganzwertige ganze Funktionen 29 (1928), 131–144
- FUKAZAWA, Seigo: 圓錐曲線二關スル反轉ニ就テ On the inversion with respect to a conic 14 (1918), 340–349
- FUKAZAWA, Seigo: 一ツノ數學遊戲 A mathematical game 21 (1922), 265–270
- FUTAGAWA, Michiji: On the theory of functions of a quaternary variable 29 (1928), 175–222
- FUTAGAWA, Michiji: On the theory of functions of a quaternary variable (Part II) 35 (1932), 69–120
- GANAPATI, P.: A property of ovaloids of constant breadth 40 (1935), 421–424
- GARVER, Raymond: Quartic equations with the alternating group 32 (1930), 306–311
- GARVER, Raymond: An application of a theorem of Junker 33 (1931), 260–264

- GARVER, Raymond: A note concerning a transformation on the Brioschi quintic 35 (1932), 253–256
- GELFOND, A.: Sur les propriétés arithmétiques des fonctions entières 30 (1929), 280–285
- GERONIMUS, J.: *see* BŘEČKA, W. and GERONIMUS, J., 30 (1929), 386–389
- GERONIMUS, J.: *see* BŘEČKA, W. and GERONIMUS, J., 31 (1929), 45–48
- GERONIMUS, J.: On the polynomials of Legendre and Hermite 34 (1931), 295–296
- GERONIMUS, J.: On a class of Jacobian polynomials 40 (1935), 222–225
- GHOSH, J.: A class of solutions of Einstein's gravitational equations in continuous matter 32 (1930), 234–238
- GHOSH, J.: Rigid bodies in the naturally curved world 32 (1930), 322–327
- GHOSH, N. N.: On the expansion of θ in the mean-value theorem of the Differential Calculus 33 (1931), 275–279
- GHOSH, N. N.: On the expansion of θ in the mean-value theorem of the Differential Calculus (2nd paper) 36 (1933), 29–33
- GLODEN, A.: Sur la représentation des nombres premiers de la forme $4r + 1$ et de leurs puissances par une somme de deux carrés 42 (1936), 357–361
- GLODEN, A.: Formules générales pour des chaînes trigrades 43 (1937), 387–391
- GODEAUX, Lucien: Sur les involutions planes du second ordre 28 (1927), 193–197
- GODEAUX, Lucien: Sur une surface algébrique du huitième ordre 37 (1933), 122–126
- GOLDBERG, Michael: The isoperimetric problem for polyhedra 40 (1935), 226–236
- GOLDBERG, Michael: A class of multi-symmetric polyhedra 43 (1937), 104–108
- GOORMAGHTIGH, R.: Sur une propriété de la courbure de certaines courbes associées au triangle 13 (1918), 269–273
- GOORMAGHTIGH, R.: The orthopole 27 (1926), 77–125
- GOORMAGHTIGH, R.: Sur une généralisation des triangles orthologiques 32 (1930), 133–136
- GRAF, Ulrich: Über Laguerresche Geometrie in Ebenen mit nichteuklidischer Massbestimmung und den Zusammenhang mit Raumstrukturen der Relativitätstheorie 39 (1934), 279–291
- GRAF, Ulrich: Über eine anschauliche Deutung der Kreiskörper mit Hilfe der zyklographischen Projektion 42 (1936), 103–113
- GRAVES, Lawrence M.: Under-determined systems of linear differential equations 43 (1937), 178–185
- GUERONIMUS, J.: Sur l'approximation quadratique d'une fonction ayant un pôle 32 (1930), 137–143
- GULDBERG, Alf.: Eine Bemerkung über die Rationalitätsgruppe der linearen homogenen Differenzengleichungen 1(1911/12), 51–57

- GULDBERG, Alf.: On the law of errors in the space of p dimensions 17 (1920), 18– 23
 GULDBERG, Alf.: Application of the calculus of probabilities to statistics 23 (1924), 130–136
 GULDBERG, Alf.: Ist die normale Stabilität empirisch nachweisbar? 37 (1933), 127–132
 GUPTA, H. M. Sen: *see* BASU, N. M. and GUPTA, H. M. Sen, 33 (1931),
 280–291
 GUPTA, Hansraj: Decompositions of primes into cubes 43 (1937), 11– 16
 HADAMARD, J.: Extrait d'une lettre à M. T. Kubota 40 (1935), 198
 HADAMARD, M.: Propriétés d'une équation lineaire aux dérivées par-
 tielles du quatrième ordre 37 (1933), 133–150
 HADWIGER, H.: Eine Aufgabe der formalen Determinantentheorie 44 (1938), 115–118
 HADWIGER, H.: Eine Bemerkung über Umordnung von Reihen reeller
 Funktionen 46 (1940), 22– 25
 HADWIGER, Von H.: Bemerkung über eine spezielle Basis für die sym-
 metrische und alternierende Gruppe 49 (1943), 87– 89
 HAENZEL, G.: Nichteuklidische Geometrie und ihre Verwendung in der
 Physik 43 (1937), 33– 57
 HAENZEL, Gerhard: Theorie und Klassifikation der Kollineationen ver-
 möge der Involutionen auf der linearen Strahlenkongruenz 31 (1929), 388–419
 HAENZEL, Gerhard: Über die Theorie der Trägheitskegelschnitte 33 (1931), 39– 47
 HAENZEL, Gerhard: Über die Trägheitsflächen des polaren Raumes 36 (1933), 41– 49
 HALLER, M. E.: Self-projective rational octavics 42 (1936), 38– 53
 HALSTED, G. B.: The criterion for two-term prismoidal formulas 3 (1913), 64– 66
 HAMADA, T.: Ein Satz in der projektiven Geometrie 49 (1943), 112–113
 HAMADA, Takashi: Elementary Modifications of Rogers' and Aiyar's
 Theorems 49 (1943), 114–118
 HANNI, Lucius: Über den Zusammenhang zwischen den Cauchy-
 Riemannschen und den Maxwellschen Differentialgleichungen 5 (1914), 142–175
 HANNI, Lucius: Einführung der Maxwellschen Gleichungen in die
 Wellenlehre 20 (1921), 161–187
 HANNI, Lucius: Grundlagen einer allgemeinen Theorie der zeitlich
 veränderlichen Vektorfelder und ihrer Relativitätstheorie 22 (1923), 348–372
 HANNI, Lucius: Über den Energie-Impulssatz und den Energie-
 Impulstensor 25 (1925), 36– 51
 HANNI, Lucius: Über transversale Bewegungen in homogenen isotropen
 Medien 26 (1926), 1– 11
 HANNI, Lucius: Verwendung des Energie-Impulstensors bei der Darstel-
 lung eines beliebigen symmetrischen Tensor 27 (1926), 277–292

- HANNI, Lucius: Über zeitlich veränderliche Vektorfelder in inhomogenen kontinuierlichen Medien 31 (1929), 1– 13
- HANNI, Lucius: Einführung der Einsteinschen Gravitationsgleichungen in die Theorie der zeitlich veränderlichen Vektorfelder 31 (1929), 14– 20
- HANNI, Lucius: Anwendung der Theorie der Vektorfelder zur Berechnung der Ablenkung eines Lichtstrahles durch das Gravitationsfeld der Sonne 43 (1937), 277–298
- HARATOMI, Keitarô: An example of widely connected set 40 (1935), 175–178
- HARDY, G. H.: Example to illustrate a point in the theory of Dirichlet's series 8 (1915), 59– 66
- HARDY, G. H. and LITTLEWOOD, J. E.: Some more integral inequalities 37 (1933), 151–159
- HARTLEY, Miles C.: Properties of algebraic, plane quintics which are invariant under finite collineation groups 39 (1934), 114–123
- HARTLEY, Miles C.: Some geometric properties of the algebraic, plane sextic invariant under the symmetric G_6 40 (1935), 425–432
- HATTORI, Hiroshi: 直方骰子二就キテ On the rectangular parallelopipedal die 28 (1927), 259–264
- HATTORI, Hiroshi: Rational integral functions whose values as well as the values of their arguments belong to the same modulus 34 (1931), 51– 56
- HATTORI, Hiroshi: Some properties of the elementary symmetric functions of the roots of a congruence $x^m \equiv A(\text{mod. } p)$ 34 (1931), 78– 83
- HATTORI, Hiroshi: Some properties of the elementary symmetric functions of a certain set of integers 34 (1931), 275–280
- HATTORI, Hiroshi: Some properties of the elementary symmetric functions of the roots of the congruence $x^n \equiv 1 (\text{mod. } \mathfrak{p})$ in $K(\sqrt[m]{n})$ 37 (1933), 160–163
- HATTORI, Hiroshi: Some properties of the elementary symmetric functions of a reduced system of residues of p^m 40 (1935), 270–273
- HATTORI, Hiroshi: Leudesdorf's extension of Wolstenholme's theorem 42 (1936), 96–102
- HATTORI, Hiroshi: Some properties of the elementary symmetric functions, the power sums of the least positive reduced system of residues of p^a 42 (1936), 118–124
- HAYASHI, Goro: Einige Sätze über Borelsche und Abelsche Summierungen der divergenten Reihen 37 (1933), 164–168
- HAYASHI, Goro: On the application of Weierstrass' factor-theorem 39 (1934), 209–223
- HAYASHI, Gorō: An extension of Malfatti's problem in the old Japanese mathematics 43 (1937), 127–132
- HAYASHI, Gorō: A theorem on limit 45 (1939), 329–331
- HAYASHI, Gorō and IZUMI, Shin-ichi: Theorems on Nörlund's method of summation, I 47 (1940), 6– 13

- HAYASHI, Gorō and IZUMI, Shin-ichi: Theorems on Nörlund's method of summation, II 47 (1940), 69- 73
- HAYASHI, Gorō: State of stress in a moderately thick plate 48 (1941), 257-271
- HAYASHI, T.: Eine stetige und nicht-differenzierbare Funktion 1(1911/12), 140-142
- HAYASHI, T.: On the Diophantine Equation $x^4 + y^4 = z^4 + t^4$ 1(1911/12), 143-158
- HAYASHI, T. and KUBOTA, T.: On certain systems of lines, circles and spheres 1(1911/12), 201-203
- HAYASHI, T.: Un théorème de Casey en mathématiques Japonaises 1(1911/12), 204-206
- HAYASHI, T.: Notes on infinite series 2 (1912), 39- 47
- HAYASHI, T.: Notes on algebraical plane curves 2 (1912), 100-107
- HAYASHI, T.: Notes on some points in the differential calculus 2 (1912), 160-163
- HAYASHI, T. and KAKEYA, S.: On some properties of conics 2 (1912), 208-211
- HAYASHI, T.: On a theorem of Mr. Kakeya's 2 (1912), 215
- HAYASHI, T.: The quartic equation whose roots are concyclic 3 (1913), 38- 39
- HAYASHI, T.: On solution of functional equations 3 (1913), 62- 63
- HAYASHI, T.: On the roots of an algebraic equation 3 (1913), 110-115
- HAYASHI, T.: On the formula $\left(\frac{dx}{ds}\right)^2 + \left(\frac{dy}{ds}\right)^2 = 1$ 3 (1913), 179
- HAYASHI, T.: Two theorems on complex numbers 4(1913/14), 68- 70
- HAYASHI, T.: On algebraic functions, equally ramified on the same Riemann surface 4(1913/14), 71- 74
- HAYASHI, T.: On Kronecker's example of power-series having its circle of convergence for its natural limit 5 (1914), 61- 64
- HAYASHI, T.: Poles of a given triangle with respect to a system of four-line conics 5 (1914), 189-196
- HAYASHI, T.: On the applicability of two surfaces having the same total curvature at corresponding points 5 (1914), 197-201
- HAYASHI, T.: A determinantal theorem 5 (1914), 202-203
- HAYASHI, Tsuruichi: Prof. Arthur Korn's "Ueber freie und erzwungene Schwingungen" 1(1911/12), 31- 50
- HAYASHI, Tsuruichi: Bertrand's paradox 二就イテ 3 (1913), 167-172
- HAYASHI, Tsuruichi: 曾田算左衛門ノ事蹟二就テ 5 (1914), 69- 82
- HAYASHI, Tsuruichi: Power-series having its circle of convergence for its natural limit 6(1914/15), 143-145
- HAYASHI, Tsuruichi: 零約術ト我國ニ於ケル連分數論ノ發達(未完)
The *reiyaku* method and the development of theory of continued fractions in Japan (not concluded) 6(1914/15), 188-231

- HAYASHI, Tsuruichi: 零約術ト我國ニ於ケル連分數論ノ發達(承前而終) The *reiyaku* method and the development of theory of continued fractions in Japan (concluded) 7 (1915), 1- 17
- HAYASHI, Tsuruichi: 故教授吉川實夫君 Prof. Jitsuo Yoshikawa (1878-1915) 7 (1915), 116-122
- HAYASHI, Tsuruichi: On the “divide” produced by a plate in a moving liquid 8 (1915), 45- 48
- HAYASHI, Tsuruichi: 故遠藤利貞翁(天保十四年-大正四年)公刊著述表 A list of works of the late Mr. Toshisada Endô (1843?-1915) 8 (1915), 127-129
- HAYASHI, Tsuruichi: 故教授數藤斧三郎君(明治四年-大正四年) The late Prof. Onosaburô Sutô (1871-1915) 9 (1916), 71- 76
- HAYASHI, Tsuruichi: 故遠藤利貞翁公刊著述表補遺 A supplement to the list of works of the late Mr. Endô 9 (1916), 174
- HAYASHI, Tsuruichi: Some associated surfaces of a twisted curve 9 (1916), 207-215
- HAYASHI, Tsuruichi: 和算ニ於ケル不定方程式 $x^3 + y^3 + z^3 = u^3$ の解法ニ就イテ (On the solutions of the indeterminate equation $x^3 + y^3 + z^3 = u^3$ in Japanese Mathematics) 10 (1916), 15- 27
- HAYASHI, Tsuruichi: A remark on the integral equation solved by Mr. Hirakawa 10 (1916), 56- 59
- HAYASHI, Tsuruichi: On some resolvable eliminants 10 (1916), 189-197
- HAYASHI, Tsuruichi: 濡圓ニ就キテ (On the reien) 10 (1916), 232-233
- HAYASHI, Tsuruichi: 安島萬藏及ビ松永貞之允 Manzô Ajima and Sadanojô Matsunaga 11 (1917), 17- 37
- HAYASHI, Tsuruichi: Miscellaneous notes on conics 11 (1917), 58- 74
- HAYASHI, Tsuruichi: 多角形内ニ運動スル質點ノ徑路 Path of a particle moving within a polygon 11 (1917), 211-228
- HAYASHI, Tsuruichi: see SHINOMIYA, Asaji and HAYASHI, Tsuruichi, 12 (1917), 1-12
- HAYASHI, Tsuruichi: 包括的等角匝線, 圓ノ伸開線, あるきめです匝線及び擺線 General equiangular spirals, circular involutes, Archimedean spirals and cycloids 12 (1917), 210-221
- HAYASHI, Tsuruichi: On the involutes of a curve and some applications of the method of moving trihedral 13 (1918), 236-239
- HAYASHI, Tsuruichi: 或函數方程式ニ就キテ On a certain functional equation 13 (1918), 316-329
- HAYASHI, Tsuruichi and SHIBATA, Kwan: A determinantal theorem and Clifford's theorem on n lines 14 (1918), 1- 10
- HAYASHI, Tsuruichi: A construction-problem in elementary projective geometry 14 (1918), 11- 19

- HAYASHI, Tsuruichi: 二ツノ代數曲線ノ交點ノ平均中心ニ就テ On the mean centre of the points of intersection of two algebraic curves 14 (1918), 98-103
- HAYASHI, Tsuruichi: 和算中ノ術, 特ニ統術ニ就テ On some methods, especially tōjutsu, in the Japanese mathematics 14 (1918), 127-151
- HAYASHI, Tsuruichi: On some algebraic equations having real roots only 14 (1918), 334-339
- HAYASHI, Tsuruichi: On curves with monotonous curvature 15 (1919), 236-239
- HAYASHI, Tsuruichi: 不定形 ∞/∞ 二就テ On the indeterminate form ∞/∞ 15 (1919), 330-336
- HAYASHI, Tsuruichi: 和算ニ於ケル通俗書, 塵劫記及ビ改算記 The popular books, Jinkōki and Kaisanki, in the Japanese mathematics 16 (1919), 26- 40
- HAYASHI, Tsuruichi: Some problems of circle and sphere divisions 16 (1919), 155-159
- HAYASHI, Tsuruichi: 標準函數 ノ極大絶對值ニ就テ On the maximum modulus of norm-function 16 (1919), 160-171
- HAYASHI, Tsuruichi: 仙臺, 一ノ關, 盛岡及弘前藩ノ和算家ニ就テ On the Wasanists of the Sendai, Ichinoseki, Morioka and Hirosaki hans 16 (1919), 299-333
- HAYASHI, Tsuruichi: The ellipsoid within a right circular cylinder 17 (1920), 271-278
- HAYASHI, Tsuruichi: On certain inequalities 18 (1920), 75- 89
- HAYASHI, Tsuruichi: 劍持章行ト其ノ球面畫等圓術解 Akiyuki Kemochi and his "Equal circles on the shpere" 18 (1920), 302-308
- HAYASHI, Tsuruichi: On the use of a table of double entry 18 (1920), 322-326
- HAYASHI, Tsuruichi: 利息算ニ關スル問題及或種ノ積分方程式 Some problems in a theory of interest, and some integral equations 19 (1921), 126-135
- HAYASHI, Tsuruichi: On the osculating conics of a plane curve 19 (1921), 205-209
- HAYASHI, Tsuruichi: On the integrals $\int_0^\pi \exp \left(x \begin{matrix} \cos \\ \sin \end{matrix} p\theta \right) \cos q\theta d\theta$ 20 (1921), 107-114
- HAYASHI, Tsuruichi: On a certain generalized Pell equation 20 (1921), 252-258
- HAYASHI, Tsuruichi: 和算ニ於ケル對數 The logarithm in the Japanese mathematics 21 (1922), 148-190
- HAYASHI, Tsuruichi: Some integral equations in the theory of diffusion of mixed gases 21 (1922), 355-359
- HAYASHI, Tsuruichi: On the integral $\int_0^\infty \frac{\sin^n x}{x^m} dx$, with an appendix on its application to a theory of approximation of a function 22 (1923), 165-170
- HAYASHI, Tsuruichi: The extremal chords of an oval 22 (1923), 387-393
- HAYASHI, Tsuruichi: 上下不等立環ニ就テ On a ring-shaped body 23 (1924), 64- 67
- HAYASHI, Tsuruichi: An inequality in polygon-geometry 23 (1924), 90- 93

- HAYASHI, Tsuruichi: On the extremal area of the osculating ellipse of an oval 23 (1924), 309-311
- HAYASHI, Tsuruichi: 塵劫記目録補遺 A supplementary to the list of Jinkōki's 24 (1925), 185-189
- HAYASHI, Tsuruichi: 空間ノ分割ニ就テ On division of space 24 (1925), 277-286
- HAYASHI, Tsuruichi: 空間三次曲線ニ關スル小倉君ノ定理ニ就テ On Mr. Ogura's theorem on twisted cubic 26 (1926), 88- 89
- HAYASHI, Tsuruichi: 塘劫記目録補遺第二，附改算記目録補遺 Second supplementary note to the list of Jinkōki's and a supplementary to the list of Kaisanki's 26 (1926), 406-407
- HAYASHI, Tsuruichi: 和算ニ於ケル三角函數表 Trigonometric tables in the Japanese Mathematics 26 (1926), 408-419
- HAYASHI, Tsuruichi: 擬心ヲ有スル卵形線ニ就テ On pseudo-central oval 27 (1926), 197-202
- HAYASHI, Tsuruichi: 高級 Bessel 函數ト其ノ應用 On Bessel functions of higher classes and one of their applications 27 (1926), 359-378
- HAYASHI, Tsuruichi: Cauchy ノ包括的平均值定理ノ擴張 An extension of the generalized mean value theorem of Cauchy 28 (1927), 80- 82
- HAYASHI, Tsuruichi: Schwarz-Stieltjes ノ平均值定理ノ擴張 An extension of the mean value theorem due to Schwarz and Stieltjes 28 (1927), 83- 86
- HAYASHI, Tsuruichi: 曲線及ビ曲面ノ曲率ニ就テ On the curvature of a plane curve and of a surface 28 (1927), 164-170
- HAYASHI, Tsuruichi: 二元一次不定方程式ノ解法ト剩一術及ビ軸一術トニ就テ On solution of the indeterminate linear equation of two variables and the Jōichi-jutsu and Jikuichi-jutsu in Japanese Mathematics 30 (1929), 235-255
- HAYASHI, Tsuruichi: 長谷川派ノ極形術ニ就テ On the Kyokugyō-jutsu of the Hasegawa School 30 (1929), 506-527
- HAYASHI, Tsuruichi: 曲面論ニ關スル中島教授ノ一定理ニ就テ On a theorem due to Prof. Nakajima in the theory of surfaces 31 (1929), 427-430
- HAYASHI, Tsuruichi: 長谷川派ノ變形術ニ就テ On the Hengyō-jutsu of the Hasegawa school 33 (1931), 161-179
- HAYASHI, Tsuruichi: 塘劫記目録補遺第三 Third supplementary note to the list of Jinkōki's 33 (1931), 180
- HAYASHI, Tsuruichi: 和算ニ於ケル整數及ビ分數ノ取扱ヒニ就テ On the treatment of integers and fractions in the old Japanese mathematics 33 (1931), 292-327
- HAYASHI, Tsuruichi: 和算ニ於ケル錯列解析ニ就テ On the combinatory analysis in the old Japanese mathematics 33 (1931), 328-365
- HAYASHI, Tsuruichi: 和算ニ於ケル方程式論ニ就テ On the theory of equations in the old Japanese mathematics 34 (1931), 145-185

- HAYASHI, Tsuruichi: 和算二於ケル極大極小論二就テ On the theory of maxima and minima in the old Japanese mathematics 34 (1931), 349-396
- HAYASHI, Tsuruichi: 朵術, 索術及ビ招差法二就テ On the figurate numbers, recurrent series and the “derivation of differences” in the old Japanese mathematics 35 (1932), 171-226
- HAYASHI, Tsuruichi: 開方綴術及ビ開方算顆術二就テ On the binomial expansion, and the power-series form or other sequence-limit form of a root of an equation in the old Japanese mathematics 35 (1932), 345-397
- HAYASHI, Tsuruichi: 和算中ノ術二就テ On some methods in the old Japanese mathematics 35 (1932), 398-410
- HAYASHI, Tsuruichi: 角術二就テ On the treatment of regular polygons in the old Japanese mathematics 36 (1933), 135-181
- HAYASHI, Tsuruichi: 大原利明ノ一定理 A theorem due to Rimei Ôhara 36 (1933), 182-188
- HAYASHI, Tsuruichi: 圓理綴術二就テ On the rectification, quadrature and cubature in the old Japanese mathematics 36 (1933), 346-394
- HAYASHI, Tsuruichi: 大原利明ノ一定理 II A theorem due to Rimei Ôhara (second note) 36 (1933), 395-397
- HAYASHI, Tsuruichi: 和算二於ケル曲線及ビ曲面二就テ On the curved lines and surfaces in the old Japanese mathematics 39 (1934), 125-179
- HAYASHI, Tsuruichi: 岩磐兩羽ノ和算家二就テ On the mathematicians in the four districts Iwaki, Iwashiro, Uzen and Ugo 39 (1934), 406-424
- HAYASHI, Tsuruichi: 天元術及ビ點竈術二就テ On the algebraic methods in the old Japanese mathematics 40 (1935), 317-369
- HAYASHI, Tsuruichi: 常陸兩毛及ビ信州ノ和算家二就テ On the mathematicians in the four districts Hitachi, Shimozuke, Kozuke and Shinnano 40 (1935), 490-522
- HAYASHI, Tsuruichi: 北陸道ノ和算家二就テ On the mathematicians in the Hokuroku-Dô districts 41(1935/36), 249-264
- HAYASHI, Tsuruichi: 中國地方ノ和算家二就テ On the mathematicians in the Chugoku districts 41(1935/36), 290-307
- HAYASHI, Tsuruichi: 甲相駿遠三及ビ尾濃勢ノ和算家二就テ On the mathematicians in the Tôkai-Dô districts, excluding Yedo (Tokyo) and its surroundings 42 (1936), 1- 31
- HEBBERT, Clarence Mark: Some circular curves generated by pencils of stelloids and their polars 13 (1918), 1- 14
- HEBRONY, P.: On relations between the reciprocal resolvents of certain kernels 36 (1933), 236-240
- HEDLEY, J. W.: Ruled surfaces whose flecnodes curves belong to linear complexes 28 (1927), 1- 25

- HEDLEY, J. W.: The complex curves of a ruled surface whose flecnodes
curves belong to linear complexes 30 (1929), 153–156
- HIGAKI, Nobuaki: Some theorems on Riesz's method of summation 41(1935/36), 70– 79
- HIGAKI, Nobuaki: Remarks on Hardy's convergence theorem 41(1935/36), 80– 90
- HILL, J. D.: On the space (γ) of convergent series 45 (1939), 332–337
- HILTON, Harold and JERVIS, Sybil D.: On plane algebraic curves of de-
gree n with a conic of $2n$ -point contact 29 (1928), 254–261
- HILTON, Harold: On the affine curvature and projective normal of a plane
curve 35 (1932), 8– 18
- HILTON, Harold: On the differential equation of a plane curve 37 (1933), 169–174
- HIRAKAWA, Junkō: Some theorems on the orthopole 36 (1933), 253–256
- HIRAKAWA, Junkō: On a characteristic property of the circle 37 (1933), 175–178
- HIRAKAWA, Nakagorō: On a simple integral equation 8 (1915), 38– 41
- HIRANO, Kōtarō: Simple proofs of Vogt's theorem 47 (1940), 126–128
- HIRAYAMA, Akira: Malfatti's problem and its extension in the old Japa-
nese mathematics 42 (1936), 67– 74
- HIRAYAMA, Akira: 麻劫記及ビ改算記目録 List of Jinkōki and Kaisanki 45 (1939), 377–404
- HOLLCROFT, Temple Rice: Limits for multiple points and curves of sur-
faces 30 (1929), 115–129
- HOLLCROFT, Temple Rice: Hypersurfaces of order n in n dimensions 35 (1932), 1– 7
- HOLLCROFT, Temple Rice: Degenerate algebraic manifolds 37 (1933), 179–189
- HOMBU, Hitoshi: Theorems on closed convex curves 33 (1931), 61– 71
- HOMBU, Hitoshi: Notes on closed convex curves 33 (1931), 72– 77
- HOMBU, Hitoshi: On a non-Finsler metric space 37 (1933), 190–198
- HOMBU, Hitoshi: Die Theorie des Kawaguchischen Raumes von der Di-
mension 2 44 (1938), 217–242
- HOPKINS, Charles: An elementary proof of the theorem that the most
general matrix commutative with a given n -rowed square matrix in-
volves at least n arbitrary parameters 39 (1934), 358–360
- HOSOKAWA, Tōyomon: *see* KAWAGUCHI, Akitsugu and HOSOKAWA,
Tōyomon, 37 (1933), 340–346
- HSIUNG, Chuan-Chih: Note on the intersection of two space curves 47 (1940), 201–209
- HSIUNG, Chuan-Chih: A graphical construction of the sphere osculating
a space curve 48 (1941), 272–276
- HUA, L. K.: On the hypergeometric functions of higher order 39 (1934), 253–263
- HUA, L. K.: On the representation of integer by circulant 39 (1934), 316–321

- HUA, L. K.: The representation of integers as sums of the cubic function
 $(x^3 + 5x)/6$ 41(1935/36), 356–360
- HUA, L. K.: On the representation of integers by the sums of seven cubic
functions 41(1935/36), 361–366
- HUA, L. K.: The representation of integers as sums of the cubic function
 $(x^3 + 2x)/3$ 41(1935/36), 367–370
- HUA, Loo Keng: On pseudo-periodic functions 40 (1935), 27– 33
- HUA, Loo Keng: Note on diophantine equation equating two circulants 40 (1935), 34– 35
- HUA, Loo Keng: Note on Pell’s equation 40 (1935), 36
- HUA, Loo-keng: On a certain kind of operations connected with linear
algebra 41(1935/36), 222–246
- HUA, Loo-keng: A proof of Hadamard’s theorem 41(1935/36), 247–248
- HUA, Loo-Keng: On Waring’s problem 42 (1936), 210–225
- HUMMEL, P. M.: Continued fractions and matrices 46 (1940), 340–359
- HURD, C. C.: Asymptotic theory of linear differential equations singular
in the variable of differentiation and in a parameter 44 (1938), 243–274
- HURD, C. C.: Asymptotic theory of linear differential equations contain-
ing two parameters 45 (1939), 58– 68
- HURWITZ, A.: Über einen Satz des Herrn Kakeya 4(1913/14), 89– 93
- HYERS, D. H.: see MICHAL, A. D. and HYERS, D. H., 46 (1940), 309–
318
- ICHIDA, Asajirô: A projective proof of Soal’s theorem 29 (1928), 173–174
- ICHIDA, Asajirô: A simple proof of double six theorem 32 (1930), 52– 53
- ICHIDA, Asajiro: A theorem on algebraic curves in space 35 (1932), 276–279
- ICHIDA, Asajirô: A relation between Iwata’s and Ôhara’s theorems in the
old Japanese mathematics 37 (1933), 199–201
- IKEDA, Yoshiro: Relation of functions defined by the linear differential
equations of the second order 23 (1924), 68– 75
- IKEDA, Yoshiro: Eine Integrationsmethode der linearen Differentialgle-
ichungen 26 (1926), 110–117
- IKEDA, Yoshiro: Eine Integrationsmethode der linearen Differentialgle-
ichungen (Fortsetzung) 28 (1927), 33– 45
- IKEDA, Yoshiro: Eine Integrationsmethode der linearen Differentialgle-
ichungen (Fortsetzung). Anwendung auf die asymptotische Darstel-
lung der Besselschen Funktionen 29 (1928), 284–290
- IKEDA, Yoshirô: Anwendung der Operatorengleichung auf die lineare
Differentialgleichung 37 (1933), 202–208
- IKEHARA, Shikao: A theorem in “factorisatio numerorum” 44 (1938), 162–164

- ILIEFF, L.: Über die Nullstellen einiger Klassen von Polynomen 45 (1939), 259-264
- INAGAKI, Masaru: Elementary demonstrations of Morley's and Harvey's theorems 39 (1934), 224-225
- INOUE, Hiroshi: Eine Eigenschaft der Norm 49 (1943), 60- 68
- ISAYAMA, Saburô: Extension of the known integral inequalities 26 (1926), 238-246
- ISEKI, Kaneshirô: Ein Theorem der Zahlentheorie 48 (1941), 60- 63
- ISHIMARU, Koichi: An analytical discussion of the successive approximation as a method of solving an equation 27 (1926), 71- 76
- ISHIMARU, Koichi: Numerical quadrature by means of a parabola of the m th degree and the discussion of its error 27 (1926), 136-175
- ISHIWARA, J.: Über die Raumzeittransformation in der Relativitätstheorie 1 (1911/12), 19- 30
- ISHIWARA, J.: Berichtigung zu meinem Aufsatz: "Die neue Gravitationstheorie etc." 3 (1913), 157
- ISHIWARA, Jun: Die neue Gravitationstheorie in vierdimensional-vektoriellen Darstellungen 3 (1913), 9- 14
- ITIHARA, Tetuzi: On the sufficient conditions for Cesàro-summability of alternating series 28 (1927), 212-215
- ITIHARA, Tetuzi: Note on the roots of algebraic equations 30 (1929), 468-471
- ITIHARA, Tetuzi and ÔISHI, Kyôichi: On transcendental numbers 37 (1933), 209-221
- ITO, M.: 特有方程式ノ幾何學的研究 A geometrical study of the characteristic equation 35 (1932), 294-303
- ITÔ, Makoto: Einige Anwendungen der Theorie des Entscheidungsproblems zur Axiomatik 37 (1933), 222-235
- ITÔ, Makoto: Einige Anwendungen der Theorie des Entscheidungsproblems zur Axiomatik (Fortsetzung) 40 (1935), 241-251
- ITO, Tokunosuke: Pseudo-operational method 42 (1936), 230-247
- ITO, Tokunosuke: Errata in Prof. T. Ito's pseudo-operational method, in this Journal, Vol. 42, part 2, pp. 230-247 42 (1936)
- IWATSUKI, Toranosuke: On the curve of constant inclination 10 (1916), 60- 67
- IWATSUKI, Toranosuke: 航空機寫眞測量術 , 附. 偵察用寫眞測量術 Aeronautical photogrammetry with an appendix on reconnoitring photogrammetry 17 (1920), 24- 63
- IWATSUKI, Toranosuke: On plane motions 20 (1921), 131-160
- IWATSUKI, Toranosuke: Motion under a central force with infinitesimal transformations 22 (1923), 284-324
- IWATSUKI, Toranosuke: Some geometrical properties of motions of a particle 23 (1924), 285-308

- IWATSUKI, Toranosuke: On the Pfaffian expressions 26 (1926), 249–360
- IWATSUKI, Toranosuke: On the theory of “Kernpunkt”-determination in
Photogrammetry when the inner orientations are known 37 (1933), 236–240
- IZUMI, S.: *see* BOCHNER, S. and IZUMI, S., 42 (1936), 191–194
- IZUMI, Shin-ichi: Einige Bemerkungen zur verallgemeinerten
Schwarzschen Ungleichung 27 (1926), 126–131
- IZUMI, Shin-ichi: Über die lineare Transformation in der Theorie der
unendlichen Reihen 27 (1926), 313–323
- IZUMI, Shin-ichi: Einiges über die Differenzoperation in der Theorie der
unendlichen Reihen 27 (1926), 324–331
- IZUMI, Shin-ichi: On the expansion of analytic function 28 (1927), 97–106
- IZUMI, Shin-ichi: On the system of linear equations with infinitely many
unknowns 28 (1927), 107–113
- IZUMI, Shin-ichi: Berichtigung zum Aufsatze: Über die lineare Transfor-
mation in der Theorie der unendlichen Reihen 28 (1927), 113
- IZUMI, Shin-ichi: On transcendental numbers 29 (1928), 250–253
- IZUMI, Shin-ichi: Remarks on the Fourier’s inversion formulas 29 (1928), 268–277
- IZUMI, Shin-ichi: On the theory of the linear functional differential equa-
tions 30 (1929), 10–18
- IZUMI, Shin-ichi: Über die Summierbarkeit der Fourierschen Integral-
formel 30 (1929), 96–110
- IZUMI, Shin-ichi: On the Cahen-Mellin’s inversion formula 30 (1929), 111–114
- IZUMI, Shin-ichi: Analytic function with assigned values at the given
point set 30 (1929), 182–184
- IZUMI, Shin-ichi: A theorem on Dirichlet’s series 30 (1929), 445–449
- IZUMI, Shin-ichi: A theorem on the summability of the derived Fourier
series 31 (1929), 68–71
- IZUMI, Shin-ichi: On the summability of the conjugate Fourier series 31 (1929), 109–113
- IZUMI, Shin-ichi: Hankel transforms 32 (1930), 54–58
- IZUMI, Shin-ichi: Some inequalities in the theory of functions of a com-
plex variable 32 (1930), 303–305
- IZUMI, Shin-ichi: On the condition for the convergency of the series sum-
mable (C, r) 33 (1931), 117–126
- IZUMI, Shin-ichi: The magnitude of the derivative of a function 33 (1931), 127–129
- IZUMI, Shin-ichi: Analytic function with assigned boundary value 33 (1931), 130–139
- IZUMI, Shin-ichi: A theorem on limits and its applications 33 (1931), 181–186
- IZUMI, Shin-ichi: The derivatives and approximate derivatives of finite
functions 37 (1933), 241–247

- IZUMI, Shin-ichi: Corrections to the paper: The derivatives and approximate derivatives of finite functions 39 (1934), 180
- IZUMI, Shin-ichi and KITAGAWA, Tosio: On the linear operations 42 (1936), 54– 64
- IZUMI, Shin-ichi: On the F. Riesz' lemma 42 (1936), 65– 66
- IZUMI, Shin-ichi: On the bilinear functionals 42 (1936), 195–209
- IZUMI, Shin-ichi: Lebesgue integral as the inverse of the differentiation 43 (1937), 225–232
- IZUMI, Shin-ichi and KAWATA, Tatsuo: Quasi-analytic class and closure
of $\{t^n\}$ in the interval $(-\infty, \infty)$ 43 (1937), 267–273
- IZUMI, Shin-ichi and KITAGAWA, Tosio: On the linear operations, II 44 (1938), 130–138
- IZUMI, Shin-ichi and KAWATA, Tatsuo: Notes on Fourier series (IV):
Stieltjes integrals 44 (1938), 410–420
- IZUMI, Shin-ichi and KAWATA, Tatsuo: Notes on Fourier series (V). Ab-
solute Riesz' summability 45 (1939), 134–144
- IZUMI, Shin-ichi and KAWATA, Tatsuo: Notes on Fourier series (VI): A
theorem on the absolute convergence 45 (1939), 157–161
- IZUMI, Shin-ichi and KAWATA, Tatsuo: Notes on Fourier series (VII): A
remark on absolutely summable factors 45 (1939), 194–196
- IZUMI, Shin-ichi and KAWATA, Tatsuo: Notes on Fourier series (VIII).
On the behaviour of partial sums and Fejér's means of Fourier series 45 (1939), 212–218
- IZUMI, Shin-ichi and KAWATA, Tatsuo: On certain series of functions 46 (1940), 91–105
- IZUMI, Shin-ichi and KAWATA, Tatsuo: Notes on Fourier series (IX):
Uniform Cesàro summability 46 (1940), 117–122
- IZUMI, Shin-ichi and KAWATA, Tatsuo: Notes on Fourier series, (X).
Summability 46 (1940), 154–158
- IZUMI, Shin-ichi: *see* HAYASHI, Gorō and IZUMI, Shin-ichi, 47 (1940),
6–13
- IZUMI, Shin-ichi and KAWATA, Tatsuo: Notes on Fourier series (XI),
Inequality theorem in the strong summability 47 (1940), 14– 17
- IZUMI, Shin-ichi: *see* HAYASHI, Gorō and IZUMI, Shin-ichi, 47 (1940),
69–73
- JAMES, Glenn: A substitute for Duhamel's theorem 17 (1920), 7– 9
- JAMES, Glenn: On the limit of an arc of a one parameter curve 39 (1934), 322–326
- JARNÍK, Vojtěch: Über Gitterpunkte in mehrdimensionalen Ellipsoiden 30 (1929), 354–371
- JARNÍK, Vojtěch: Über die Menge der Punkte in welchen die Ableitung
unendlich ist 37 (1933), 248–253
- JERVIS, Sybil D.: *see* HILTON, Harold and JERVIS, Sybil D., 29 (1928),
254–261
- JERVIS, Sybil D.: Some properties of the affine normal 36 (1933), 320–323

- JERVIS, Sybil D.: On Professor Elliott's proof of Noether's theorem 39 (1934), 355–357
- JORDAN, Charles and FIEDLER, Raymund: On a particular case of closed convex curves 6(1914/15), 44– 52
- JORDAN, Charles: On a new demonstration of Maclaurin's or Euler's summation formula 21 (1922), 244–246
- JORDAN, Charles: On Stirling's numbers 37 (1933), 254–278
- JORDAN, Charles: Errata: On Stirling's numbers 38 (1933), 481
- JUSTICE, H. K.: Lie groups in a vector and a scalar variable and their application to vector differential equations 42 (1936), 331–356
- KAKEYA, S.: On the limits of the roots of an algebraic equation with positive coefficients 2 (1912), 140–142
- KAKEYA, S.: *see* HAYASHI, T. and KAKEYA, S., 2 (1912), 208–211
- KAKEYA, S.: A certain transformation 2 (1912), 212–214
- KAKEYA, S.: On the zero points of a power series with positive coefficients 3 (1913), 23– 24
- KAKEYA, S.: On the divergence of an infinite series 3 (1913), 25– 28
- KAKEYA, S.: On a property of periodic function 3 (1913), 96–103
- KAKEYA, S.: Notes on theory of functions of real variables 3 (1913), 137–150
- KAKEYA, S.: On a system of linear forms with integral variables 4(1913/14), 120–131
- KAKEYA, S.: On some integral equations 4(1913/14), 186–190
- KAKEYA, S.: On some applications of a theorem about polynomial sequence 5 (1914), 40– 44
- KAKEYA, S.: On the correspondence of points in different dimensions 5 (1914), 185–188
- KAKEYA, S.: On some positive forms 6(1914/15), 27– 31
- KAKEYA, S.: *see* FUJIWARA, M. and KAKEYA, S., 11 (1917), 92–110
- KAKEYA, S.: *see* KUBOTA, T. and KAKEYA, S., 13 (1918), 296–299
- KAKEYA, Sôichi: On branches of a function with two variables 6(1914/15), 124–129
- KAKEYA, Sôichi: On curves with monotonous curvature 6(1914/15), 130–133
- KAKEYA, Sôichi: On approximate polynomials 6(1914/15), 182–186
- KAKEYA, Sôichi: Remark on my previous note “On some integral equations” 6(1914/15), 187
- KAKEYA, Sôichi: On some integral equations — III 8 (1915), 14– 23
- KAKEYA, Sôichi: On an infinitesimal portion of a curve 8 (1915), 179–186
- KAKEYA, Sôichi: On some properties of convex curves and surfaces 8 (1915), 218–221
- KAKEYA, Sôichi: On the inscribed rectangles of an closed convex curve 9 (1916), 163–166

- KAKEYA, Sôichi: Notes on the maximum modulus of a function 10 (1916), 68– 72
 KAKEYA, Sôichi: On zeros of a polynomial and its derivatives 11 (1917), 5– 16
 KAKEYA, Sôichi: On the convergence-abscissa of general Dirichlet's series 11 (1917), 232–238
 KAKEYA, Sôichi: A geometrical problem interpreted by complex numbers 37 (1933), 279–283
 KAKUTANI, Shizuo: On the family of pseudo-regular functions 44 (1938), 211–215
 KAKUTANI, Shizuo: Weak convergence in uniformly convex spaces 45 (1939), 188–193
 KALTENBORN, H. S.: Existence conditions and a substitution theorem for Stieltjes mean integrals 44 (1938), 1– 11
 KAMEDA, Toyojirô: Geometrischer Beweis und Erweiterung eines Satzes von Tschebyscheff 6 (1914/15), 155–165
 KAMEDA, Toyojirô: On the theory of finite differences 16 (1919), 62– 72
 KAMEDA, Toyojirô: A method for solving some integral equations 23 (1924), 197–209
 KAMIYA, Hitosi: A number-theoretical problem on sighting-distance in a wood 24 (1925), 64– 65
 KAMIYA, Hitosi: On the representation of a square on a linear interval 28 (1927), 147–151
 KAMIYA, Hitosi: 極形術ノ或問題二就テ On some problems on “kyoku-gyôjutsu” 32 (1930), 365–372
 KAMIYA, Hitosi: Concerning one-valued and continuous functions of a certain type 34 (1931), 57– 70
 KAMIYA, Hitosi: On some sets of vicinities of a point 34 (1931), 214–229
 KAMIYA, Hitosi: Concerning Menger curves 36 (1933), 58– 72
 KAMIYA, Hitosi: Concerning plane Menger curves 37 (1933), 284–293
 KAMIYA, Hitosi: A theorem on plane continua 39 (1934), 368–371
 KAMKE, E.: Die Differentialgleichung $y' = f(x)g(y)$ 31 (1929), 72– 76
 KAMKE, E.: Berichtigung zu “Die Differentialgleichung $y' = f(x)g(y)$ ” 32 (1930), 374
 KANAYAMA, Raku: Linkage 二關スル著者ノ目録 Bibliography on the theory of linkages 37 (1933), 294–319
 KANITANI, Jôyô: Sur les complexes réguliers de droites 37 (1933), 320–339
 KARAMATA, J.: Sur quelques inversions d'une proposition de Cauchy et leurs généralisations 36 (1933), 22– 28
 KARIYA, K.: On Buffon's rod problem 1 (1911/12), 95– 97
 KARIYA, T.: On some paradoxen in probability 3 (1913), 165–166
 KATAYAMA, S.: The construction of a regular 17-sided polygon 4 (1913/14), 197–202
 KATÔ, Heizaemon: Note on Bertrand curves and Mannheim curves 23 (1924), 157–162

- KATÔ, Heizaemon: 和算ノ行列式展開ニ就テノ検討 On the expansion
of determinants in the Wasan 45 (1939), 338-353
- KATÔ, Heizaemon: 大村一秀ノ垂絲起源ニ就テ (和算ニ於ケル懸垂線
ノ研究) On the catenary in the old Japanese mathematics 47 (1940), 279-293
- KATÔ, Heizaemon: 關孝和編 開方翻變ノ研究 (和算ノ適盡法ニ就テ)
Investigations of Seki-Kôwa's Kaihô-Hompen 48 (1941), 1- 24
- KATO, Heizaemon: 小林忠良ノ勸戒之器圖說 Graphic explanations of
Kwankai-no-ki 49 (1943), 53- 59
- KATSUURA, Sutezo: Ein neuer Beweis des Vogtschen Satzes 47 (1940), 94- 95
- KAWAGUCHI, Akitsugu: On various definitions of the osculating plane of
the space curve 26 (1926), 35- 53
- KAWAGUCHI, Akitsugu: On various definitions of the radius of curvature
of the space curve 27 (1926), 1- 20
- KAWAGUCHI, Akitsugu: Polygons filling a sphere by reflexion or rabat-
tement 28 (1927), 87- 96
- KAWAGUCHI, Akitsugu: Über projektive Differentialgeometrie, I.
Theorie der Kegelschnittscharen in der Ebene 28 (1927), 126-146
- KAWAGUCHI, Akitsugu: Über projektive Differentialgeometrie, II.
Theorie der Ebenenkurven 28 (1927), 171-192
- KAWAGUCHI, Akitsugu: Über projektive Differentialgeometrie,
III. Theorie der ein-parametrischen Punktepaarsysteme im ein-
dimensionalen Raum 28 (1927), 202-211
- KAWAGUCHI, Akitsugu: Über projektive Differentialgeometrie, IV:
Einige algebraische Sätze über die Ebenenkurven dritter Ordnung und
eine Bemerkung zur geometrischen Bedeutung der projektiven Nor-
male 29 (1928), 160-165
- KAWAGUCHI, Akitsugu: Über projektive Differentialgeometrie, V.
Grundlagen der Theorie m -dimensionaler Mannigfaltigkeiten von Hy-
perflächen zweiter Ordnung im n -dimensionalen Raum 30 (1929), 257-277
- KAWAGUCHI, Akitsugu and HOSOKAWA, Tôyomon: Über die geodätis-
che Torsion in einer Riemannschen Mannigfaltigkeit 37 (1933), 340-346
- KAWAI, Saburo: An inequality for the closed convex curve 36 (1933), 50- 57
- KAWATA, Tatsuo: see IZUMI, Shin-ichi and KAWATA, Tatsuo, 43 (1937),
267-273
- KAWATA, Tatsuo: A gap theorem for the Fourier series of an almost peri-
odic function 43 (1937), 274-276
- KAWATA, Tatsuo: A note on the trigonometrical integral 44 (1938), 204-210
- KAWATA, Tatsuo: see IZUMI, Shin-ichi and KAWATA, Tatsuo, 44 (1938),
410-420

- KAWATA, Tatsuo: *see* IZUMI, Shin-ichi and KAWATA, Tatsuo, 45 (1939), 134–144
- KAWATA, Tatsuo and TAKAHASHI, Shin-ichi: On the convergency of an almost periodic Fourier series 45 (1939), 145–153
- KAWATA, Tatsuo: *see* IZUMI, Shin-ichi and KAWATA, Tatsuo, 45 (1939), 157–161
- KAWATA, Tatsuo: *see* IZUMI, Shin-ichi and KAWATA, Tatsuo, 45 (1939), 194–196
- KAWATA, Tatsuo: *see* IZUMI, Shin-ichi and KAWATA, Tatsuo, 45 (1939), 212–218
- KAWATA, Tatsuo: *see* IZUMI, Shin-ichi and KAWATA, Tatsuo, 46 (1940), 91–105
- KAWATA, Tatsuo: *see* IZUMI, Shin-ichi and KAWATA, Tatsuo, 46 (1940), 117–122
- KAWATA, Tatsuo: *see* IZUMI, Shin-ichi and KAWATA, Tatsuo, 46 (1940), 154–158
- KAWATA, Tastuo: Non-vanishing of functions and related problems 46 (1940), 328–339
- KAWATA, Tatsuo: *see* IZUMI, Shin-ichi and KAWATA, Tatsuo, 47 (1940), 14–17
- KAWATA, Tatsuo: The Fourier series of the characteristic function of a probability distribution 47 (1940), 121–125
- KAWATA, Tatsuo: The characteristic function of a probability distribution 48 (1941), 245–256
- KEMPNER, Aubrey: Extract of a letter to the editor 4 (1913/14), 94–95
- KEMPNER, Aubrey: On equations admitting roots of the form $e^{i\theta}$ 10 (1916), 115–117
- KEMPNER, Aubrey: On irreducible equations admitting roots of the form $a + \rho \cdot e^{i\theta}$, a and ρ both rational 13 (1918), 253–265
- KEMPNER, Aubrey J.: On the shape of polynomial curves 37 (1933), 347–362
- KEMPNER, Aubrey J.: On the shape of polynomial curves (II) 42 (1936), 318–330
- KENNEDY, E. C.: A new method of solving algebraic equations of non-integral degree 35 (1932), 304–305
- KETCHUM, P. W.: On the simultaneous expansion of several analytic functions 43 (1937), 246–251
- KIMURA, Kinzo: Über die Nullstellen von den Polynome und den Potenzreihen 35 (1932), 233–236
- KITAGAWA, Tosio: *see* IZUMI, Shin-ichi and KITAGAWA, Tosio, 42 (1936), 54–64
- KITAGAWA, Tosio: The special solution of the non-homogeneous linear translatable functional equation 43 (1937), 399–410
- KITAGAWA, Tosio: *see* IZUMI, Shin-ichi and KITAGAWA, Tosio, 44 (1938), 130–138

- KITAGAWA, Tosio: The application of the theory of Cauchy's series on
the solutions of the operational-difference equation 44 (1938), 139-161
- KITAMURA, Taiiti: On the solution of some functional equations 49 (1943), 305-307
- KITAMURA, Taiiti: Some inequalities on a system of solutions of linear
simultaneous differential equations 49 (1943), 308-311
- KLINE, J. R.: On the passing of simple continuous arcs through plane
point sets 18 (1920), 116-125
- KNESER, Adolf: Zur Theorie der Legendre'schen Polynome 5 (1914), 1- 7
- KNOTHE, Herbert: Zur differentiellen Liniengeometrie einer zwölf-
gliedrigen Gruppe (2. Teil) 40 (1935), 199-215
- KOBAYASHI, Mikiwo: A geometrical treatment of complex numbers 28 (1927), 46- 56
- KOBAYASHI, Mikiwo: Some theorems on Poncelet's problem in closure 32 (1930), 342-347
- KOBAYASHI, Mikiwo: Some geometric theorems on the application of
complex numbers 37 (1933), 363-367
- KOBORI, Akira: Über die Schlichtheit der Potenzreihen mit beschränk-
tem Realteil 37 (1933), 368-373
- KODERA, Tôkichi: New proofs of two theorems concerning the Feuer-
bach point of the triangle 41(1935/36), 455-457
- KOGISO, Tamaki: On the mean centre of the system of points on algebraic
curves 23 (1924), 210-224
- KOJIMA, Shunji: Synthetic proofs of Loud's theorems concerning n lines
in a plane 37 (1933), 380-382
- KOJIMA, Tetsuzô: On a theorem of Hadamard's and its application 5 (1914), 54- 60
- KOJIMA, Tetsuzô: On the convergence-abscissa of general Dirichlet's se-
ries 6(1914/15), 134-139
- KOJIMA, Tetsuzô: Note on number-theoretical properties of algebraic
functions 8 (1915), 24- 37
- KOJIMA, Tetsuzô: Note on the convergence-abscissa of Dirichlet's series 9 (1916), 28- 37
- KOJIMA, Tetsuzô: On the limits of the roots of an algebraic equation 11 (1917), 119-127
- KOJIMA, Tetsuzô: On the relation between the limits of the sequences
 $x_n + (a_1x_1 + a_2x_2 + \dots + a_nx_n)/n^k$ and x_n 12 (1917), 177-180
- KOJIMA, Tetsuzô: On generalized Toeplitz's theorems on limit and their
applications 12 (1917), 291-326
- KOJIMA, Tetsuzô: Theorems on convergent integrals 14 (1918), 64- 79
- KOJIMA, Tetsuzô: Theorems on double series 17 (1920), 213-220
- KOJIMA, Tetsuzô: Theorems on convergent integrals 18 (1920), 37- 45
- KOJIMA, Tetsuzô: On the theory of double sequences 21 (1922), 3- 14
- KOJIMA, Tetsuzô: On the curvature of the closed convex curve 21 (1922), 15- 20

- KOMATSU, A.: Über die Ringdualität eines Kompaktums 43 (1937), 414–420
- KONDO, Tsutomu: A new method of finding moments of moments 35 (1932), 142–170
- KONDÔ, Motokichi: A problem of the metrisation in Hausdorff's topological spaces 37 (1933), 383–391
- KÖNIG, Karl: Untersuchungen über das sphärische Bild 29 (1928), 91– 99
- KÖNIG, Karl: Einige Koeffizientenprobleme aus der Funktionentheorie 37 (1933), 374–379
- KÔNO, Tetsuji: Un lieu géométrique élémentaire. Avec un note du redacteur 2 (1912), 156–159
- KÔNO, Tetsuji: Intégration de la différentielle transcendante $\varphi(x) \log(a + \sqrt{b^2 + x^2})dx$ 3 (1913), 158–164
- KORN, Arthur: Eine Theorie der linearen Integralgleichungen mit unsymmetrischen Kernen 1(1911/12), 159–186
- KORN, Arthur: Eine Theorie der linearen Integralgleichungen mit unsymmetrischen Kernen (Schluss) 2 (1912), 117–136
- KORN, Arthur: Mechanische Theorien in der mathematischen Physik 37 (1933), 392–403
- KOURENSKY, M.: Zur Lösung der Differentialgleichung der Biegung des Balkens auf elastischer Unterlage 39 (1934), 192–199
- KOWALEWSKI, Gerhard: Die Epizykloiden in der Geometrie der Kreisverwandtschaften 34 (1931), 130–144
- KOWALEWSKI, Gerhard: Über eine bemerkenswerte Gruppe von Berührungstransformationen 37 (1933), 404–408
- KRISHNASWAMI AYYANGER, A. A.: On isoperimetal Pythagorean triangles 27 (1926), 332–348
- KRUEGER, Raymond Leslie: Plane quintic curves, a classification and projective construction 41(1935/36), 27– 51
- KRULL, Wolfgang: Über allgemeine Multiplikationsringe 41(1935/36), 320–326
- KRYLOFF, N.: Sur la détermination précise de θ dans la formule des accroissements finis et sur quelques généralisations qui s'y rattachent 27 (1926), 132–135
- KRYLOFF, Nicolas: Sur l'intégration dans certains cas des équations différentielles non linéaires de la physique mathématique 28 (1927), 65– 68
- KUBOTA, T.: Projective constructions in Klein's noneuclidian geometry ... 1(1911/12), 106–119
- KUBOTA, T.: *see* HAYASHI, T. and KUBOTA, T., 1 (1911/12), 201–203
- KUBOTA, T.: Hadamard's theorem on the maximum value of a determinant 2 (1912), 37– 38
- KUBOTA, T.: Über eine Konstruktionsaufgabe ersten Grades 3 (1913), 79– 82
- KUBOTA, T.: Eine neue Begründung der nicht-euklidischen Geometrie 4(1913/14), 16– 24
- KUBOTA, T.: Über die Erweiterung des Smith-Kortumschen Satzes in der Theorie der geometrischen Konstruktionen 5 (1914), 29– 39

- KUBOTA, T. and KAKEYA, S.: On the algebraic correspondence 13 (1918), 296–299
 KUBOTA, Tadahiko: Über die Riemann-Enneperschen Minimalflächen 8 (1915), 175–178
 KUBOTA, Tadahiko: On Newton's law of universal gravitation 8 (1915), 210–212
 KUBOTA, Tadahiko: On a characteristic property of the ellipse 9 (1916), 148–151
 KUBOTA, Tadahiko: Beweis der fundamentalen Hilfssätze in der Variationsrechnung 9 (1916), 191–206
 KUBOTA, Tadahiko: Zur Variationsrechnung 10 (1916), 46–55
 KUBOTA, Tadahiko: Some applications of the calculus of variations 10 (1916), 128–138
 KUBOTA, Tadahiko: Über die periodischen Lösungen in der Variationsrechnung 11 (1917), 143–163
 KUBOTA, Tadahiko: Bemerkungen zu den Sätzen der herren D. Cauer und R. Obláth über geometrische Konstruktionen 12 (1917), 209
 KUBOTA, Tadahiko: Ein Satz über den Grenzwert 12 (1917), 222–224
 KUBOTA, Tadahiko: Über die Schwerpunkte der konvexen geschlossenen Kurven und Flächen 14 (1918), 20–27
 KUBOTA, Tadahiko: Über die Konstruktionsaufgaben dritten und vierten Grades 14 (1918), 104–108
 KUBOTA, Tadahiko: Note on Laguerre transformations 15 (1919), 227–231
 KUBOTA, Tadahiko: Einige Sätze den Grenzwert betreffend 15 (1919), 314–322
 KUBOTA, Tadahiko: Notes in elementary geometry 16 (1919), 50–52
 KUBOTA, Tadahiko: Mathematical notes 16 (1919), 92–98
 KUBOTA, Tadahiko: Einige Probleme über konvex-geschlossene Kurven und Flächen 17 (1920), 351–362
 KUBOTA, Tadahiko: Haskell の一定理 の證明 A proof of a theorem of Haskell's 18 (1920), 46–48
 KUBOTA, Tadahiko: Einige Sätze über charakteristische Eigenschaften gewisser Flächen 18 (1920), 126–127
 KUBOTA, Tadahiko: Über lineare Gleichungen mit unendlich vielen Variablen 18 (1920), 297–301
 KUBOTA, Tadahiko: Die Vergleichung von verschiedenen Definitionen des Krümmungsradius der Kurve 19 (1921), 54–64
 KUBOTA, Tadahiko: Über Maxima und Minima von quadratischen Formen mit unendlichvielen Variablen 19 (1921), 164–168
 KUBOTA, Tadahiko: Notes on closed convex curves 21 (1922), 21–25
 KUBOTA, Tadahiko: Notes on differential geometry in non-euclidean space 21 (1922), 234–243
 KUBOTA, Tadahiko: Beweise einiger Sätze über Eiflächen 21 (1922), 261–264

- KUBOTA, Tadahiko: Eine Verallgemeinerung des Taylor-Cauchyschen Satzes 22 (1923), 336–347
- KUBOTA, Tadahiko: Eine Ungleichheitsbeziehung über die Eilinien 24 (1925), 60– 63
- KUBOTA, Tadahiko: Einige geometrische Bemerkungen 24 (1925), 241–242
- KUBOTA, Tadahiko: Partitioning of the plane by polygons 24 (1925), 273–276
- KUBOTA, Tadahiko: Einige Ungleichheiten für das Dreieck und das konvexe Polygon 25 (1925), 122–126
- KUBOTA, Tadahiko: Imaginäre Kurven mit der Krümmung Null 26 (1926), 12– 16
- KUBOTA, Tadahiko: Eine Bemerkung zur Differentialgeometrie 26 (1926), 231–232
- KUBOTA, Tadahiko: Einige geometrische Sätze 27 (1926), 195–196
- KUBOTA, Tadahiko: A remark on the preceding paper 28 (1927), 57– 58
- KUBOTA, Tadahiko: Berichtigung zum Aufsatze: Einige Ungleichheiten für das Dreieck und das konvexe Polygon 28 (1927), 146
- KUBOTA, Tadahiko: A remark on Mr. J. H. Weaver's theorem 29 (1928), 225–226
- KUBOTA, Tadahiko: Some theorems on Poncelet's problem in closure, I 29 (1928), 296–299
- KUBOTA, Tadahiko: Einige Bemerkungen zur Theorie der algebraischen Kurven 33 (1931), 252–253
- KUBOTA, Tadahiko: Ein Beweis des Aiyar'schen Satzes über den orthopolen Kreis 35 (1932), 257–259
- KUBOTA, Tadahiko: Eine Bemerkung zum Aiyarschen Satz über den orthopolen Kreis 37 (1933), 409–413
- KUBOTA, Tadahiko: Kennzeichnende Eigenschaften der Ellipse und des Ellipsoides 43 (1937), 392–393
- KUBOTA, Tadahiko: Eine Bemerkung zur relativen Kurventheorie 44 (1938), 341–342
- KUBOTA, Tadahiko: Eine Begründung der elementaren Geometrie, I 45 (1939), 197–211
- KUBOTA, Tadahiko: Eine Begründung der elementaren Geometrie, II 45 (1939), 354–368
- KUBOTA, Tadahiko: Einige Bemerkungen zu den Eilinien 47 (1940), 1– 5
- KUBOTA, Tadahiko: Ein Satz über Eilinien 47 (1940), 96– 98
- KUBOTA, Tadahiko: Einige Bemerkungen zur Takasuschen Arbeit über L-Minimalflächen 47 (1940), 172–176
- KUBOTA, Tadahiko: Nachtrag zu meiner vorigen Arbeit „Ein Satz über Eilinien“ 47 (1940), 177–180
- KUBOTA, Tadahiko: Eine Begründung der elementaren Geometrie III. Fünfter Abschnitt. Begründung der Anordnungstheorie in der projektiven Geometrie 47 (1940), 294–303
- KUBOTA, Tadahiko: Ein Beweis von der Bricardschen Verallgemeinerung des Feuerbachschen Satzes 48 (1941), 75– 77

- KUBOTA, Tadahiko: Einige Bemerkungen zur Kinematik 49 (1943), 106–111
- KUBOTA, Tadahiko: Some inequalities concerning ovals and ovaloids 49 (1943), 213–219
- KUNIYEDA, Motoji: Uniform convergence-abscissa of general Dirichlet's series 9 (1916), 7–27
- KUNIYEDA, Motoji: Note on the roots of algebraic equations 9 (1916), 167–173
- KUNIYEDA, Motoji: On the abscissa of summability of general Dirichlet's series 9 (1916), 245–262
- KUNIYEDA, Motoji: Corrigendum in the paper: Uniform convergence-abscissa of general Dirichlet's series 10 (1916), 45
- KUNIYEDA, Motoji: A remark on my paper “Note on the roots of algebraic equations” 10 (1916), 187–188
- KUNIYEDA, Motoji: Corrigenda in the paper: On the abscissa of summability of general Dirichlet's series 10 (1916), 188
- KUNUGI, Kinziro: Axioms for betweenness in the foundations of geometry 37 (1933), 414–422
- KURATOWSKI, C. and SIERPIŃSKI, W.: Sur les différences de deux ensembles fermés 20 (1921), 22–25
- KUROKAWA, R.: A theorem in algebra 3 (1913), 173–174
- KUROSU, K.: A theorem on limits 3 (1913), 151–157
- KUROSU, Kônosuke: On Rasmadse's problem in calculus of variations 6 (1914/15), 175–181
- KUROSU, Kônosuke: Some fundamental theorems in calculus of variations 7 (1915), 54–62
- KUROSU, Kônosuke: Some projectively invariantive properties of curves 12 (1917), 17–23
- KUROSU, Kônosuke: On the integral curves of ordinary differential equations of the second order of a certain type 12 (1917), 197–204
- KUROSU, Kônosuke: On the convergence-abscissa of a certain definite integral 16 (1919), 291–298
- KUROSU, Kônosuke: On the definite integral $\int_a^\infty \varphi(t)e^{-xt} dt$ 20 (1921), 100–106
- KUROSU, Kônosuke: Note on the theory of approximation of irrational numbers by rational numbers 21 (1922), 247–260
- LANDAU, Edmund: Über eine Aufgabe aus der Funktionentheorie 5 (1914), 97–116
- LANDAU, Edmund: Neuer Beweis des Schneeschen Mittelwertsatzes über Dirichletsche Reihen 20 (1921), 125–130
- LANE, Ernest P.: Joint-axis congruences with indeterminate developables 29 (1928), 363–375
- LANE, Ernest P.: Integral surfaces of triads of partial differential equations of the third order 33 (1931), 12–20
- LANE, Ernest P.: On the projective differential geometry of plane curves 37 (1933), 423–435

- LANGER, Rudolph E.: A problem in diffusion or in the flow of heat for a solid in contact with a fluid 35 (1932), 260-275
- LECAT, M.: Les déterminants à plusieurs dimensions. Exposé succinct de leurs principales propriétés 2 (1912), 173-181
- LECAT, M.: Les déterminants à plusieurs dimensions. Exposé succinct de leurs principales propriétés (suite et fin) 3 (1913), 1- 8
- LECAT, M.: Some merogeneous superdeterminants 5 (1914), 117-135
- LECAT, M.: Contribution à la théorie de la multiplication des déterminants généraux 23 (1924), 137-156
- LECAT, M.: Correction: Contribution à la théorie de la multiplication des déterminants généraux 23 (1924), 348
- LEHMER, D. H.: On the factorization of Lucas' functions 34 (1931), 1- 7
- LEHMER, D. N.: On ternary continued fractions 37 (1933), 436-445
- LEHMER, D. N.: Law of reciprocity for tables of linear forms 40 (1935), 405-407
- LEVINE, Jack: A replacement theorem for conformal tensor invariants 49 (1943), 69- 86
- LEWIS, F. A.: On a monomial group of order 768 43 (1937), 236-245
- LICHENBAUM, M. Lucien: Sur un théorème de M. P. Urysohn 42 (1936), 75- 79
- LINFOOT, E. H.: *see* BOSANQUET, L. S. and LINFOOT, E. H., 39 (1934), 11-16
- LITTLEWOOD, J. E.: *see* HARDY, G. H. and LITTLEWOOD, J. E., 37 (1933), 151-159
- LOCKE, John Franklin: Repeated sums of certain functions 40 (1935), 128-141
- LOEHRL, A.: Die Laguerresche Gruppe der Ebene 2 (1912), 5- 29
- LOEWY, Alfred and BRAUER, Richard: Über einen Satz für unitäre Matrizen 32 (1930), 44- 49
- LOO, Ching-Tsün: On the Cesàro summability of lacunary partial sums of Fourier's series 48 (1941), 215-220
- LOONG, Chi-Ho: Further generalizations of Simson line, Kantor point and Kantor line 46 (1940), 173-180
- MACADAM, David L.: *see* REYNOLDS, J. B. and MACADAM, David L., 38 (1933), 162-178
- MACQUEEN, M. L.: Plane sections through a line l_1 of a surface 43 (1937), 326-337
- MAEDA, Fumitomo: Repeated integrals in metric space 37 (1933), 446-453
- MAEDA, Jusaku: Geometrische Deutungen der Affinhauptnormalen und der Affinbinormalen von Raumkurven 45 (1939), 69- 72
- MAEDA, Jusaku: Einige Sätze in der Kurventheorie im n -dimensionalen affinen Raum 45 (1939), 130-133
- MAEDA, Jusaku: On a certain system of straight lines in skew position 46 (1940), 84- 90

- MAEDA, Jusaku: Sur la podaire d'une hypersurface dans l'espace euclidien à n dimensions 46 (1940), 360–384
- MAEDA, Jusaku: On systems of rectangular hyperboloids and orthogonal hyperboloids associated with a point of a surface 47 (1940), 24–34
- MAEDA, Jusaku: On the section of a surface by a variable plane passing through a fixed tangent line 47 (1940), 58–68
- MAEDA, Jusaku: Une propriété caractéristique des courbes gauches dont les courbures projectives sont constantes 47 (1940), 74–76
- MAEDA, Jusaku: A characteristic property of space curves of constant first affine curvature 48 (1941), 148–151
- MAEDA, Kazuhiko (Jusaku): On some osculating figures of the plane curve 49 (1943), 261–301
- MAEDA, Kazuhiko: On an infinity of cylindroids associated with a tangent to a surface 49 (1943), 302–304
- MAKITA, Raku: The squares in a regular polygon 8 (1915), 88–92
- MAKITA, Raku: The convex quadrilateral in which an infinite number of squares may be inscribed 9 (1916), 77–79
- MARUYAMA, Gisirô: Determination of the jump of a function by its Fourier series 46 (1940), 68–74
- MARUYAMA, Gisirô: Summability of Fourier series 47 (1940), 255–260
- MASON, Thomas E.: On some properties of the elementary functions of the integers 1, 2, 3, ..., $n - 1$ 5 (1914), 136–141
- MATSUMOTO, Toshizô: On the integration of the kinematical equation 10 (1916), 215–219
- MATSUMOTO, Toshizô: On the sum of two quadratic rests with respect to a prime ideal 16 (1919), 53–61
- MATSUMOTO, Toshizô: An application of the orthogonal trajectory to a problem of singular solutions of ordinary differential equations of the first order 18 (1920), 291–294
- MATSUMOTO, Toshizô: On the convergencies of series of functions 21 (1922), 349–354
- MATSUMOTO, Toshizô: Sur la série entière dont quelques sommes partielles convergent en dehors du cercle de convergence 27 (1926), 243–247
- MATSUMOTO, Toshizô: On the displacement of zero-points of the partial sum of the analytic element of meromorphic functions 30 (1929), 73–83
- MATSUMOTO, Toshizô: Sur la définition des nombres irrationnels et les infinis 37 (1933), 454–467
- MATSUMURA, Sôji: Sätze von Schottky und Landau für Funktionen von zwei Veränderlichen 36 (1933), 113–115
- MATSUMURA, Sôji: Differentialgeometrie der Kreisscharen (XIV) 36 (1933), 116–124
- MATSUMURA, Sôji: Über zwei Flächen, welche eine Beziehung haben, (V) 36 (1933), 125–131

- MATSUMURA, Sôji: Über gemischte Volumina im vierdimensionalen Raum 36 (1933), 132–134
- MATSUMURA, Sôji: Über einen affingeometrischen Satz und die Deviation ebener Kurven 36 (1933), 189–191
- MATSUMURA, Sôji: Über konvex-geschlossene Flächen 36 (1933), 192–195
- MATSUMURA, Sôji: Über zwei Flächen, welche eine Beziehung haben VI 36 (1933), 257–259
- MATSUMURA, Sôji: Über die Axiomatik von Mittelbildungen 36 (1933), 260–262
- MATSUMURA, Sôji: Beiträge zur Inversionsgeometrie und Laguerre-Geometrie 37 (1933), 468–470
- MATSUMURA, Sôji: On a pair of surfaces mutually related 39 (1934), 17–21
- MATSUMURA, Sôji: Eine charakteristische Eigenschaft von Kreis und Kugel 39 (1934), 22–24
- MATSUMURA, Sôji: Über Minkowskischen Stützfunktion 39 (1934), 25–27
- MATSUMURA, Sôji: Differential geometry of circle-system 39 (1934), 28–29
- MATSUMURA, Sôji: Charakteristische Eigenschaften der Homothetie von Eiflächen 39 (1934), 30–32
- MATSUMURA, Sôji: Weitere Kennzeichnungen der Kugel 39 (1934), 33–35
- MATSUMURA, Sôji: Imaginäre Kurven mit der Krümmung Null 39 (1934), 233–234
- MATSUMURA, Sôji: Differentialgeometrie der Kreisscharen XV 39 (1934), 235–238
- MATSUMURA, Sôji: Über die Deviation ebener Kurven 39 (1934), 239–242
- MATUMOTO, Kôtarô: Theorems on limits 37 (1933), 471–474
- MAXIMOFF, Isaiah: On density points and approximately continuous functions 47 (1940), 237–250
- MAXIMOFF, Isaiah: On approximately (ρ_n, Δ_n) continuous functions 48 (1941), 34–42
- MAXIMOFF, Isaiah: Foundation of transfinite analysis 48 (1941), 292–306
- MAXIMOFF, Isaiah: On a problem of the transfinite analysis 48 (1941), 307–311
- MAYER, Anton E.: Eine einfache Abschätzung der Konkavität 41(1935/36), 435–437
- MAYER, Joanna I.: Projective description of plane quartic curves 36 (1933), 1–21
- MAYER, W.: *see* BURSTIN, C. and MAYER, W., 31 (1929), 312–320
- MCCOY, Dorothy: The complete existential theory of eight fundamental properties of topological spaces 33 (1931), 88–116
- MCCOY, Neal H.: Expansions of certain differential operators 39 (1934), 181–186
- MFARLAN, L. H.: An envelope theorem for a special problem of La-grange of the calculus of variations 45 (1939), 219–228

- MFARLAN, Lee H.: Problems of the calculus of variations in several dependent variables and their derivatives of various orders 33 (1931), 204–218
- MFARLAN, Lee H.: The problem of Lagrange of the Calculus of Variations for which the integrand contains the coordinates of the end points 39 (1934), 66– 81
- MEDER, I.: Über einen Satz aus der Theorie der summierbaren Reichen 32 (1930), 340–341
- MEHROTRA, Brij Mohan: Self-reciprocal functions 40 (1935), 451–485
- MENGER, Karl: Über den imaginären euklidischen Raum 37 (1933), 475–478
- METZLER, William H.: Note on Dr. Muir's paper on “A theorem including Cayley's on zero-axial skew determinants of even order” 13 (1918), 266–268
- MEYER, W. Fr.: Über ein elementares Übertragungsprinzip in der projektiven Invariantentheorie 32 (1930), 97–108
- MEYER, W. Franz: Algebraisch-arithmetische Eigenschaften der Charaktere einer ebenen algebraischen Kurve 37 (1933), 479–502
- MICHAL, A. D.: An operation that generates absolute scalar differential invariants from tensors 34 (1931), 71– 77
- MICHAL, A. D. and HYERS, D. H.: General differential geometries with coordinate interspace inner product 46 (1940), 309–318
- MIKAMI, Misawo: A few new classes of ruled surfaces 40 (1935), 259–269
- MIKAMI, Y.: The parabola and hyperbola in Japanese mathematics 3 (1913), 29– 37
- MIKAMI, Yoshio: On the Kwanrui-jutsu or recurring method as given by Kemmochi Shôkô 1(1911/12), 98–105
- MIKAMI, Yoshio: On Miyai Antai's solution of an equation by successive approximations 5 (1914), 176–179
- MIKAMI, Yoshio: On a problem of Japanese mathematics 7 (1915), 71– 73
- MIKAMI, Yoshio: 遠藤利貞翁略傳 A brief biography of the late Mr. Toshisada Endô 8 (1915), 119–126
- MIKAMI, Yoshio: 和田寧ノ濡圓ニツキテ (On Wada's reien) 10 (1916), 229–231
- MIKAMI, Yoshio: 日本數學上ニ於ケル Casey ノ定理 Casey's theorem in Japanese mathematics 15 (1919), 289–296
- MIKAMI, Yoshio: 梯内容椭圆及四圆术ノ拒否ニ關スル和算家ノ論証並 ビニ和算上ノ反形法 The demonstrations of the old Japanese mathematicians relating to the denial of the method of one ellipse and four circles inscribed in a trapezium, and the method of inversion in the old Japanese mathematics 32 (1930), 173–192
- MIKAMI, Yoshio: 福岡侯黒田斎清ト測量術 On Narikiyo Kuroda and surveying 49 (1943), 223–242
- MILLER, G. A.: Abstract properties of the finite groups which can be represented linearly on one variable 2 (1912), 1– 4
- MILLER, G. A.: New proof of the invariants of an abelian group 2 (1912), 137–139

- MILLER, G. A.: A theorem in number theory proved by isomorphisms of special abelian groups 4(1913/14), 105–106
- MILLER, G. A.: Independent generators contained in a subgroup of an abelian group 5 (1914), 10– 13
- MILLER, G. A.: Representation groups of well known systems of groups ... 6(1914/15), 35– 41
- MILLER, G. A.: Groups which are commutator subgroups of other groups 8 (1915), 67– 72
- MILLER, G. A.: Automorphisms of period two of an abelian group whose order is a power of two 10 (1916), 118–127
- MILLER, G. A.: Exposition of groups of a Galois field 11 (1917), 200–204
- MILLER, G. A.: Automorphisms of period two of an Abelian group whose order is a power of two 12 (1917), 13– 16
- MILLER, G. A.: Group-theory proof of two elementary theorems in number theory 13 (1918), 314–315
- MILLER, G. A.: Group of order g containing $g/2 - 1$ involutions 17 (1920), 88–102
- MILLER, G. A.: Groups involving only operators whose orders are divisors of four 17 (1920), 332–338
- MILLER, G. A.: Illustrative examples of domains of rationality and their groups 19 (1921), 42– 53
- MILLER, G. A.: Historical note on the solution of an algebraic equation 26 (1926), 386–390
- MILLER, G. A.: An infinite system of complete groups 29 (1928), 231–235
- MILLER, G. A.: Note on the history of logarithms 29 (1928), 308–311
- MILLER, G. A.: Graphical methods and the history of mathematics 31 (1929), 292–295
- MILLER, G. A.: Twelve fundamental mathematical concepts 34 (1931), 230–235
- MILLER, G. A.: Groups generated by two operators of orders 2 and 4 respectively whose commutator is of order 2 38 (1933), 1– 6
- MILLER, G. A.: Historical note of the determination of all the permutation groups of low degrees 39 (1934), 60– 65
- MILLER, G. A.: Factor congruences in the history of mathematics 42 (1936), 362–365
- MILLER, George A.: Remarks on the bearing of the theory of groups 6(1914/15), 73– 78
- MILLER, Harry L. and ODOMS, Alta H.: On the summability of multiple Fourier series 42 (1936), 155–175
- MINAMI, Unai: Sur un théorème de Phragmén-Lindelöf 44 (1938), 85– 93
- MINODA, Takashi: On the minimum of the perimeter of the circum-revolvable curve about an oval 45 (1939), 369–371
- MINODA, Takashi: On the circle circumscribed about and the circle inscribed in an oval, and the sphere circumscribed about and the sphere inscribed in an ovaloid 45 (1939), 372–376

- MINODA, Takashi: On some theorems concerning S. Kantor's theorem
and its extension 46 (1940), 26- 40
- MINODA, Takashi: Some theorems on convex polygons and ovals 46 (1940), 106-116
- MINODA, Takashi: A supplement to "Some theorems on the convex poly-
gons and ovals" 46 (1940), 159
- MINODA, Takashi: 關孝和遺稿「括要算法第三卷」ノ解説及正誤 On
"Katuyô Sampô, Book III" of Takakazu Seki 47 (1940), 99-109
- MINODA, Takashi: 「括要算法第三卷」二就テ, II On "Katuyô Sampô,
Book III" of T. Seki, II 48 (1941), 167-173
- MINODA, Takashi: 「係面演段」二就テ On "Keimen Endan" of M.
Araki 48 (1941), 174-184
- MINODA, Takashi: On certain ovals 48 (1941), 312-320
- MINODA, Takashi: 「括要算法第三卷」二就イテ, III On "Katuyô Sampô,
Book III" of Seki, III 49 (1943), 220-222
- MISRA, D. P.: Curvature of images in the spherical and paraboloidal mir-
rors 30 (1929), 478-505
- MISRA, D. P.: Boundary between the homogeneous and heterogeneous
regions as deduced from Van der Waals's cubic equation 34 (1931), 328-348
- MISRA, D. P.: The algebraic roots of an algebraic equation 36 (1933), 263-268
- MISRA, D. P.: Boundary between the homogeneous and heterogeneous
regions as deduced from Van der Waals's cubic equation II 40 (1935), 57- 58
- MISRA, D. P.: The extension of algebraic numbers 40 (1935), 66- 75
- MISRA, D. P.: The removal of the assumptions from the mathematical
theory of finance 42 (1936), 176-178
- MISRA, Rama Dhar: On the expansion of $\theta_n(h)$ in Lagrange's remainder 36 (1933), 196-205
- MITRA, S. C.: On the roots of the confluent hypergeometric functions 29 (1928), 321-325
- MITRINOVITCH, Dragoslav S.: Sur l'emploi de la partie réelle et de
la partie imaginaire des fonctions analytiques dans l'intégration des
équations différentielles 42 (1936), 179-184
- MITTAG-LEFFLER, G.: Sur un théorème de M. Serge Bernstein 9 (1916), 1- 6
- MITTAG-LEFFLER, G.: Die Zahl: Einleitung zur Theorie der analytischen
Funktionen 17 (1920), 157-209
- MITTER, O. K.: On a solution of Einstein's gravitational equations $G_{\mu\nu} =$
0, symmetrical about an axis 34 (1931), 110-114
- MIYAJIMA, Yutaka: The projective construction in a restricted region and
some considerations on the affine construction 32 (1930), 225-230
- MIYATAKE, Osamu: On a characteristic property of the circle 45 (1939), 245-248
- MIYATAKE, Osamu: On Riemann's ξ -function 46 (1940), 160-172

- MIYAZAKI, Sadataka: Über einen Satz, der zum Mongeschen Satze entspricht 41(1935/36), 349–355
- MOESSNER, A.: Zahlentheoretische Untersuchungen 39 (1934), 36– 39
- MOESSNER, A.: Die Gleichung $A_1^n + A_2^n + A_3^n + A_4^n = B_1^n + B_2^n + B_3^n + B_4^n$, $n = 1, 2, 3$, und von ihr abgeleitete formen 39 (1934), 380–386
- MOESSNER, A.: Zahlentheoretische Untersuchung des magischen Quadrats mit 3^2 felder 43 (1937), 191–194
- MOESSNER, Alfred: Die Gleichung $A_1^n + A_2^n + \dots + A_z^n = B_1^n + B_2^n + \dots + B_z^n$, $n = 1, 2, \dots, 8$, und verwandte Formen 41(1935/36), 151–155
- MOESSNER, Alfred: Einige Diophantische Gleichungen 43 (1937), 186–190
- MOESSNER, Alfred: Zahlentheoretische Untersuchungen und Resultate 44 (1938), 401–405
- MOESSNER, Alfred: Einige unbestimmte Gleichungen und numerische Identitäten 45 (1939), 310–323
- MOESSNER, Alfred: Zahlentheoretische Untersuchungen und Resultate 46 (1940), 234–238
- MOESSNER, Alfred: Verschiedene Diophantische Probleme und numerische Idnetitäten 47 (1940), 188–200
- MONTEL, Paul: Sur les bornes des modules des zéros des polynomes 41(1935/36), 311–316
- MONTESANO, M. D.: Sur la configuration des circonférences des neuf points des triangles déterminés par un groupe de points d'une même circonference 20 (1921), 42– 44
- MONTESANO, M. D.: Correction: Sur la configuration des circonférences des neuf points des triangles déterminés par un groupe de points d'une même circonference 21 (1922), 192
- MORDUCHAI-BOLTOWSKOI, D.: Das Theorem über die Hypertranszendenz der Funktion $\zeta(s, x)$ und einige Verallgemeinerungen 35 (1932), 19– 34
- MORDUCHAI-BOLTOWSKOI, D.: Über einige Eigenschaften der transzendenten Zahlen 40 (1935), 99–127
- MORI, Kichitarō: The extensive operations 31 (1929), 114–166
- MORI, Kichitarō: A certain symbolical solutions and transformations of differential equations 35 (1932), 64– 68
- MÔRI, Yasuo: Über einen besonderen Fall der Substitutionen, durch welche eine allgemeine algebraische quadratische Form in sich selbst übergeht 26 (1926), 191–200
- MORIMOTO, Seigo: Über die Grössenordnung des absoluten Betrages von einer linearen inhomogenen Form: Untersuchung des Hardy-Littlewoodschen Problems 38 (1933), 7– 33
- MORIMOTO, Seigo: Über einen Satz von Khintchine für eine Summenfolge 43 (1937), 1– 3

- MORIMOTO, Seigo: Zur Theorie der Approximation einer irrationalen Zahl durch rationale Zahlen 45 (1939), 177–187
- MORITZ, R. E.: On the sums of depleted Fourier's series 34 (1931), 281–290
- MORITZ, Robert E.: Ueber gewisse Infinitesimal-Operationen der höheren Operationsstufen 19 (1921), 210–237
- MORITZ, Robert E.: Über gewisse Infinitesimaloperationen der höheren Operationsstufen 21 (1922), 51– 64
- MORITZ, Robert E.: Über gewisse Infinitesimaloperationen der höheren Operationsstufen 22 (1923), 223–240
- MORITZ, Robert E.: On an extension of Glaisher's generalization of Wilson's theorem 28 (1927), 198–201
- MORITZ, Robert E.: On sums of integro-geometric series of any order 38 (1933), 34– 37
- MORIYA, Mikao: Über die Struktur der Divisorenklassen einer zyklischen Erweiterung von Primzahlgrad über einem algebraischen Funktionenkörper 48 (1941), 43– 54
- MÜHLENDYCK, O.: Über die vier- und fünfdimensionalen reellen analytischen Somenmannigfaltigkeiten 31 (1929), 167–176
- MÜHLENDYCK, O.: Verbesserungen zu der Arbeit „Über die vier- und fünfdimensionalen reellen analytischen Somenmannigfaltigkeiten“ 32 (1930), 373
- MUIR, Thomas: The recurrence-formula of Jacobi's persymmetric determinant 9 (1916), 239–244
- MUIR, Thomas: A theorem including Cayley's on zero-axial skew determinants of even order 11 (1917), 205–210
- MUIR, Thomas: Note on determinants whose matrix is that of an orthogonant increased or diminished by matrix unity 15 (1919), 240–245
- MUKHOPADHYAYA, S.: Circles incident on an oval of undefined curvature 34 (1931), 115–129
- MUKHOPADHYAYA, S.: Gemmatic extensions of elementary chains 38 (1933), 38– 49
- MUSSELMAN, J. R.: A classification of planar sixpoints 42 (1936), 114–117
- MUTÔ, Yosio and YANO, Kentaro: Sur les transformations de contact et les espaces de Finsler 45 (1939), 295–307
- NABETANI, Kenjirô: Some inequalities on moduli of analytic functions... 41(1935/36), 109–124
- NABETANI, Kenjirô: Remarks on some theorems concerning sections of a power series 41(1935/36), 329–332
- NABETANI, Kenjirô: Remarks on some theorems concerning sections of a power series, II 41(1935/36), 333–336
- NABETANI, Kenjirô: On multivalency of certain power series 41(1935/36), 402–405
- NABETANI, Kenjirô: On Study's theorem in the theory of conformal representation 41(1935/36), 406–410

- NAGEL, Trygve: Über die rationalen Punkte auf einigen kubischen Kurven 24 (1925), 48–53
- NAKAGAWA, S.: On some problems of concurrence in the geometry of the triangle 4 (1913/14), 1–9
- NAKAGAWA, Senkichi: On some theorems regarding ellipsoid 8 (1915), 11–13
- NAKAHARA, Isamu: Axioms for the weighted means 41 (1935/36), 424–434
- NAKAHARA, Tomizō: A covariant of three circles 23 (1924), 97–103
- NAKAJIMA, Sōji: On some characterisitic properties of curves and surfaces 18 (1920), 272–287
- NAKAJIMA, Sōji: The circle and the straight line nearest to n given points, n given straight lines or a given curve 19 (1921), 11–20
- NAKAJIMA, Sōji: Note on the rapidly convergent series for $\log N!$ due to Prof. Burnside 21 (1922), 43–45
- NAKAJIMA, Sōji: Über die Axiome der Geometrie, welche die Dimension bestimmen 25 (1925), 102–107
- NAKAJIMA, Sōji: Some inequalities between the fundamental quantities of the triangle 25 (1925), 115–121
- NAKAJIMA, Soji: Einige probleme über konvexe geschlossene Kurven und Flächen 26 (1926), 106–109
- NAKAJIMA, Sōji: Über charakteristische Eigenschaften der Kugel 26 (1926), 361–364
- NAKAJIMA, Sōji: Zur Endlichgleichheit der Polyeder 27 (1926), 293–296
- NAKAJIMA, Soji: Eine charakteristische Eigenschaft der kugel 28 (1927), 266–268
- NAKAJIMA, Sōji: Über konvexe Kurven und Flächen 29 (1928), 227–230
- NAKAJIMA, Sōji: Zu einem Satz von H. Minkowski 29 (1928), 326–328
- NAKAJIMA, Sōji: Über die Hauptkrümmungshalbmesser der Fläche 29 (1928), 417–420
- NAKAJIMA, Sōji: Über Relativ-Minimalflächen 29 (1928), 421–424
- NAKAJIMA, Sōji: Über zwei Flächen, welche eine Beziehung haben, I 30 (1929), 142–146
- NAKAJIMA, Sōji: Differentialgeometrie der Kreisscharen I 31 (1929), 21–35
- NAKAJIMA, Sōji: Differentialgeometrie der Kreisscharen II 31 (1929), 36–44
- NAKAJIMA, Sōji: Differentialgeometrie der Kreisscharen III 31 (1929), 210–214
- NAKAJIMA, Sōji: Differentialgeometrie der Kreisscharen IV 31 (1929), 215–220
- NAKAJIMA, Sōji: Einige Beiträge zur Theorie der konvexen Kurven und Flächen 31 (1929), 221–226
- NAKAJIMA, Sōji: Differentialgeometrie der Hyperboloidscharen, Zykli-denscharen und Kurvenpaaren 31 (1929), 227–250
- NAKAJIMA, Sōji: Eihyperflächen im vierdimensionalen Raum 32 (1930), 39–43
- NAKAJIMA, Sōji: Differentialgeomtrie der Kreisscharen V 32 (1930), 152–172

- NAKAJIMA, Sôji: Differentialgeomtrie der Kreisscharen (VI) 32 (1930), 193–202
 NAKAJIMA, Sôji: Differentialgeomtrie der Kreisscharen, (VII). Krümmungslinien und Minimallinien 32 (1930), 203–213
 NAKAJIMA, Sôji: Differentialgeomtrie der Kreisscharen, (VII). Krummlinige Koordinaten auf einer Fläche 32 (1930), 214–220
 NAKAJIMA, Sôji: Einige Beiträge über konvexe Kurven und Flächen 32 (1930), 221–224
 NAKAJIMA, Sôji: Über zwei Flächen, die eine Beziehung haben (II) 33 (1931), 153–156
 NAKAJIMA, Sôji: Über zwei Flächen, die eine Beziehung haben (III) 33 (1931), 157–160
 NAKAJIMA, Sôji: Einige Beiträge über konvexe Kurven und Flächen 33 (1931), 219–230
 NAKAJIMA, Sôji: Das Extremalproblem der relativen Affinlänge in der relativen Affingeometrie ebener Kurven 33 (1931), 231–233
 NAKAJIMA, Sôji: Differentialgeometrie der Kreisscharen IX 33 (1931), 234–239
 NAKAJIMA, Sôji: Differentialgeometrie der Kreisscharen, X, XI, XII 34 (1931), 187–205
 NAKAJIMA, Soji: Eine Kennzeichnung homothetischer Eiflächen 35 (1932), 285–286
 NAKAJIMA, Sôji: Über zwei Flächen, welche eine Beziehung haben, (IV) 35 (1932), 329–344
 NAKAJIMA, Sôji: Zur Differentialgeometrie der mehrdimensionalen Ellipsoide 36 (1933), 107–108
 NAKAJIMA, Sôji: Differentialgeometrie der Kreisscharen (XIII) 36 (1933), 109–112
 NAKAMURA, Masahiro: Partially ordered rings 47 (1940), 251–254
 NAKANO, Hidegorô: Erweiterung des n -ten Mittelwertsatzes 39 (1934), 200–201
 NAKAYAMA, Masayosi: On the decomposition of a rational number into “Stammbrüche” 46 (1940), 1–21
 NARUMI, Seimatsu: An extension of a theorem of Liouville’s 11 (1917), 128–142
 NARUMI, Seimatsu: A theorem on limits 12 (1917), 275–290
 NARUMI, Seimatsu: Some theorems on limits 15 (1919), 300–313
 NARUMI, Seimatsu: Some formulas in the theory of interpolation of many independent variables 18 (1920), 309–321
 NARUMI, Seimatsu: On the twisted cubic of constant curvature 19 (1921), 187–195
 NARUMI, Seimatsu: On the characterisitic property of the conic section 19 (1921), 196–204
 NARUMI, Seimatsu: On the abscissa of summability of general Dirichlet’s series 20 (1921), 188–216
 NARUMI, Seimatsu: Note on the maximum modulus of norm-function 25 (1925), 52–62
 NARUMI, Seimatsu: Note on an inequality for definite integrals 27 (1926), 258–266
 NARUMI, Seimatsu: Note on the law of the arithmetical mean 30 (1929), 19–21
 NARUMI, Seimatsu: Theory of Romanovsky’s expansion 30 (1929), 58–71

- NARUMI, Seimatsu: On a power series having only a finite number of algebraico-logarithmic singularities on its circle of convergence 30 (1929), 185–201
- NARUMI, Seimatsu: A theorem on the expansion of analytic functions 30 (1929), 441–444
- NARUMI, Seimatsu: On the frequency distribution of the values of the mean 38 (1933), 50– 72
- NEELLEY, J. H.: *see* DORWART, H. L. and NEELLEY, J. H., 32 (1930), 86–96
- NEELLEY, J. H.: Concerning the possibility of certain binary quartics being line sections of the plane quartic curve of genus zero and the complete system of independent forms of two binary quartics 35 (1932), 51– 59
- NELSON, Cyril A.: Conjugate system with conjugate axis curves 20 (1921), 217–251
- NEUBERG, J.: Analogies entre la géométrie plane et celle de l'espace 4(1913/14), 96–104
- NEUFELD, Jacob: On multiplication of operational expressions 40 (1935), 449–450
- NICHOLS, G. D.: The explicit arithmetized Fourier series developments for certain doubly periodic functions of the second kind 40 (1935), 252–258
- NISHIUCHI, Teikichi: Sphere-geometry and quaternions 4(1913/14), 107–113
- NISIGAKI, Hisami: Über die durch hyperkomplexe Funktionen vermittelnden Abbildungen 44 (1938), 18– 31
- NISIGAKI, Hisami: Zur Theorie der Quaternionenfunktion 45 (1939), 73–102
- NISIGAKI, Hisami: Zur Theorie der Quaternionenfunktion, II 47 (1940), 217–236
- NOWLAN, F. S.: Transformations which leave invariant the multiplication table of a total matric algebra 39 (1934), 372–379
- OAKLEY, C. O.: Semi-linear equations 41(1935/36), 52– 69
- OBLÁTH, Richard: Über die Verteilung der Primzahlen 32 (1930), 328–331
- OBLÁTH, Richard: Über Produkte aufeinander folgender Zahlen 38 (1933), 73– 92
- OBLÁTH, Richard: Zur Theorie der Konstruktionen dritten Grades 39 (1934), 1– 5
- OBLÁTH, Richard: Berichtigung zum Aufsatze “Über Produkte aufeinander folgender Zahlen” in Bd. 38, S. 73–92, dieses Journals 39 (1934), 124
- OBOLENSKY, Dmitri: Über eine neue Fassung der dynamischen Grundgleichung 39 (1934), 6– 10
- OBRECHKOFF, N.: Sur les fonctions entières 24 (1925), 54– 57
- OBRECHKOFF, Nikola: Sur les racines des équations algébriques 38 (1933), 93–100
- OBRESCHKOFF, Nikola: Über einige Sätze für Summierung von divergenten Reihen 32 (1930), 231–233
- ODOMS, Alta H.: *see* MILLER, Harry L. and ODOMS, Alta H., 42 (1936), 155–175
- OGG, Frank C.: A group configuration on the quartic of the first kind 30 (1929), 340–345

- OGG, Frank C.: Supplement to a group configuration on the quartic of the first kind 32 (1930), 357–358
- OGG, Frank Chappell: Chains of P -gons in-circumscribed to a general cubic 39 (1934), 202–208
- OGINO, Shûsaku: On some loci of the focal pair 43 (1937), 89–98
- OGINO, Shûsaku: *see* TAKAMATSU, Shûzô and OGINO, Shûsaku, 43 (1937), 99–103
- OGINO, Shûsaku: On the extension of Feuerbach's theorem 43 (1937), 143–147
- OGINO, Shûsaku: A generalization of Poncelet's problem in closure 43 (1937), 148–154
- OGINO, Shusaku: On the extension of Simson's theorem 43 (1937), 304–309
- OGIWARA, Shinji: Theorie der Raumkurven in bezug auf ihre kubischen Schmiegskegelschnitte 31 (1929), 49–61
- OGIWARA, Shinji: Über die Affinkurvenentfernungen 38 (1933), 101–117
- OGURA, K.: Note on Cauchy's condensation test for convergence of series of positive terms 1(1911/12), 64–76
- OGURA, K.: Note on the representation of an arbitrary function in mathematical physics 1(1911/12), 120–135
- OGURA, K.: On the summability of series of Sturm-Liouville's functions 1(1911/12), 136–139
- OGURA, K.: Note on Stewart's and Luchterhandt's theorems 2 (1912), 152–155
- OGURA, K.: Some theorems in the geometry of oriented circles in a plane 3 (1913), 104–109
- OGURA, K.: Note on the integral curves of Pfaff's equation 4(1913/14), 10–15
- OGURA, K.: Invariant cubics for isogonal transformation in the geometry of the triangle 4(1913/14), 132–137
- OGURA, K.: *see* PLANCHEREL, M. and OGURA, K., 17 (1920), 123–128
- OGURA, Kinnosuke: Trajectories in the conservative field of force, part I 7 (1915), 123–186
- OGURA, Kinnosuke: On the integral curves of ordinary differential equations of the second order of a certain type 8 (1915), 93–107
- OGURA, Kinnosuke: Trajectories in the conservative field of force, part II 8 (1915), 187–203
- OGURA, Kinnosuke: On a certain system of a doubly infinite curves on a surface 8 (1915), 213–217
- OGURA, Kinnosuke: On the T -system on a surface 9 (1916), 88–101
- OGURA, Kinnosuke: Trajectories in the conservative field of force, part II 9 (1916), 134–147
- OGURA, Kinnosuke: On the differential geometry of inversion 9 (1916), 216–223
- OGURA, Kinnosuke: Notes on the representation of surfaces 10 (1916), 87–98
- OGURA, Kinnosuke: On the automecoic curves of two surfaces 10 (1916), 155–163

- OGURA, Kinnosuke: Geometry of the field of central force 11 (1917), 38- 54
 OGURA, Kinnosuke: On the theory of representation of surfaces 12 (1917), 237-274
 OGURA, Kinnosuke: A geometrical study of the mechanics of a particle 13 (1918), 172-204
 OGURA, Kinnosuke: Binary forms and duality 13 (1918), 290-295
 OGURA, Kinnosuke: Theory of the point-line connex (1, 1) in space, I 14 (1918), 28- 63
 OGURA, Kinnosuke: A generalized Pascal theorem on a space cubic 14 (1918), 124-126
 OGURA, Kinnosuke: On integral inequalities between two systems of
orthogonal functions 14 (1918), 152-154
 OGURA, Kinnosuke: Determination of the central forces acting on a par-
ticle whose equations of motion possess an integral quadratic in the
velocities 14 (1918), 155-160
 OGURA, Kinnosuke: On the Fourier constants 14 (1918), 284-296
 OGURA, Kinnosuke: On certain mean curves defined by the series of
orthogonal functions 15 (1919), 172-180
 OGURA, Kinnosuke: A remark on the dynamical system with two degrees
of freedom 15 (1919), 181-183
 OGURA, Kinnosuke: On the sign and magnitude of the coefficients in the
Fourier series, the sine series and the cosine series 15 (1919), 246-260
 OGURA, Kinnosuke: Trajectories in the irreversible field of force on a
surface 15 (1919), 261-277
 OGURA, Kinnosuke: On special systems of linear equations having infi-
nite unknowns 16 (1919), 99-102
 OGURA, Kinnosuke: On the theory of approximating functions with ap-
plications to geometry, law of errors and conduction of heat 16 (1919), 103-154
 OGURA, Kinnosuke: On the theory of Stäckel curvature 16 (1919), 270-290
 OGURA, Kinnosuke: On the conservative field of force 17 (1920), 1- 6
 OGURA, Kinnosuke: On a certain transcendental integral function in the
theory of interpolation 17 (1920), 64- 72
 OGURA, Kinnosuke: On the theory of interpolation 17 (1920), 129-145
 OGURA, Kinnosuke: On some central difference formulas of interpola-
tion 17 (1920), 232-241
 OGURA, Kinnosuke: On the theory of the tides 17 (1920), 242-250
 OGURA, Kinnosuke: Generalization of Bessel's and Gram's inequalities
and the elliptic space of infinitely many dimensions 18 (1920), 1- 22
 OGURA, Kinnosuke: On the interpolation by means of orthogonal sets 18 (1920), 49- 60
 OGURA, Kinnosuke: On the interpolation by Legendre polynomials 18 (1920), 61- 74
 OGURA, Kinnosuke: Sur le champ de gravitation dans l'espace vide 22 (1923), 14- 37

- OHYAMA, Takuo: A remark on the extension of Liouville's theorem to a Euclidean space of signature (+, +, -) 49 (1943), 139-144
- ÔISHI, Kyôichi: On Mr. Ôue's theorem 15 (1919), 297-299
- ÔISHI, Kyôichi: On the nature of the integrals of a certain linear differential equation 17 (1920), 109-117
- ÔISHI, Kyôichi: On the separation theorem for the integrals of the differential equation of the third order 18 (1920), 256-260
- ÔISHI, Kyôichi: A note on the closed convex surface 18 (1920), 288-290
- ÔISHI, Kyôichi: On the roots of a polynomial satisfying a certain differential equation of order 2 19 (1921), 21- 24
- ÔISHI, Kyôichi: On the roots of an algebraic equation $f + k_1 f' + k_2 f'' + \dots + k_n f^{(n)} = 0$ 20 (1921), 1- 17
- ÔISHI, Kyôichi: Criteria for the irreducibility of a polynomial 20 (1921), 37- 41
- ÔISHI, Kyôichi: On a Diophantine equaiton 22 (1923), 1- 13
- ÔISHI, Kyôichi: *see* ITIHARA, Tetuzi and ÔISHI, Kyôichi, 37 (1933), 209-221
- OKA, Kiyosi: Sur les fonctions analytiques de plusieurs variables. VI— Domaines pseudoconvexes 49 (1943), 15- 52
- OKADA, Kazuwo: A generalization of Bompiani's theorems on two skew curves 38 (1933), 118-123
- OKADA, Yoshitomo: On the null-system 13 (1918), 274-289
- OKADA, Yoshitomo: On some algebraic equations whose roots are all real and distinct 14 (1918), 328-333
- OKADA, Yoshitomo: A theorem on power series 15 (1919), 278-279
- OKADA, Yoshitomo: A theorem on limits 15 (1919), 280-283
- OKADA, Yoshitomo: On measure of discontinuity and approximative representation of a function 16 (1919), 1- 15
- OKADA, Yoshitomo: On the relations between the roots of certain two transcendental functions 16 (1919), 264-269
- OKADA, Yoshitomo: On the representations of functions by the formulas of interpolation 20 (1921), 64- 99
- OKADA, Yoshitomo: Corrections: On the representations of functions by the formulas of interpolation 21 (1922), 191-192
- OKADA, Yoshitomo: On a certain expansion of analytic function 22 (1923), 325-335
- OKADA, Yoshitomo: On approximate polynomials with integral coefficients only 23 (1924), 26- 35
- OKADA, Yoshitomo: On the convergency of interpolating functions 23 (1924), 36- 52
- OKADA, Yoshitomo: Note on definite polynomials 24 (1925), 95-100

- OKADA, Yoshitomo: On the accuracy of approximation by polynomials with integral coefficients only 24 (1925), 136–148
- OKADA, Yoshitomo: Some remarks on singular integrals 25 (1925), 108–114
- OKADA, Yoshitomo: Ein Beweis von einem Satz über Potenzreihen 30 (1929), 476–477
- OKADA, Yoshitomo: On the converse of the consistency of Cesàro's summability 38 (1933), 124–128
- OKADA, Yoshitomo: On interpolation by polynomials 48 (1941), 68– 70
- OKADA, Yoshitomo: On the representations of functions in the theory of interpolation 49 (1943), 119–132
- OKAMURA, Hiroshi: Sur les coefficients de Taylor des fonctions entières d'ordre fini 38 (1933), 129–144
- OLDENBURGER, Rufus: Canonical triples of bilinear forms 41(1935/36), 216–221
- ONO, T.: Sur une généralisation du théorème de Taylor 3 (1913), 15– 20
- ONO, T.: Sur l'application de la formule de Waring 4(1913/14), 191–196
- ONO, Tôda: Sur une courbe du troisième ordre 4(1913/14), 33– 46
- ONO, Tôda: Généralisation du théorème de Wallace (dit de Simson) 9 (1916), 38– 45
- ONO, Tôda: Sur l'enveloppe des droites podaires 9 (1916), 152–162
- ONO, Tôda: Sur les lieux correspondants de deux pôles céviens d'un cercle 10 (1916), 31– 45
- ONO, Tôda: Sur la transformation par pôle et polaire trilinéaires, et l'application à des lieux de deux pôles céviens d'un cercle 10 (1916), 144–154
- ONO, Tôda: Sur deux pôles céviens d'un cercle et les trois cubiques remarquables 10 (1916), 198–206
- ORLIEZ, W.: Zur allgemeinen Limitierungstheorie 26 (1926), 233–237
- OTA, Tsurusaburo: A new interpretation of the Wellstein representation and its applications 17 (1920), 251–261
- OTA, Tsurusaburo: Some non-euclidean metric theorems as necessary consequences of the corresponding euclidean theorems 17 (1920), 262–270
- OTA, Tsurusaburo: Pascal-Brianchon theorems for higher curves and surfaces 19 (1921), 69– 88
- OTA, Tsurusaburo: Pentaspherical geometries in noneuclidean space, I 19 (1921), 249–270
- ÔUE, Shigetaka: A geometrical use of complex numbers 10 (1916), 225–228
- PÁL, Julius: Über eine Anwendung des Weierstrass-schen Satzes von der Annäherung stetiger Funktionen durch Polynome (Aus einem an T. Hayashi gerichteten Briefe) 5 (1914), 8– 9
- PÁL, Julius: Zwei kleine Bemerkungen (Aus einem an T. Hayashi gerichteten Briefe) 6(1914/15), 42– 43

- PARKER, W. V. and AUCOIN, A. A.: Solution of a cubic Diophantine equation 45 (1939), 324–328
- PEPPER, Echo D.: On multiplicative and enumerative properties of numerical functions 22 (1923), 138–152
- PERRON, Oskar: Bemerkungen zu der Arbeit von Herrn Ogura: “On the theory of the tides” 19 (1921), 238–240
- PETERSON, T. S.: Note on the law of transformation of the n th resolvent 39 (1934), 349–354
- PETTIT, H. P.: Projective description of some higher plane curves 28 (1927), 72– 79
- PETTIT, Harvey Pierson: A general cyclide with special reference to the quintic cyclide 23 (1924), 1– 25
- PHILLIPS, E. G.: Self-reciprocal functions in the form of series 40 (1935), 59– 65
- PIAGGIO, H. T. H.: Sub-groups of integrals of linear differential equations 44 (1938), 170–174
- PINNEY, Edmund: General geodesic coordinates in a general differential geometry 47 (1940), 111–120
- PLANCHEREL, M. and OGURA, K.: Remarks on the note “On the Fourier constants” 17 (1920), 123–128
- PÓLYA, G.: Über die kleinsten ganzen Funktionen, deren sämtliche Divisioren im Punkte $z = 0$ ganzzahlig sind 19 (1921), 65– 68
- PÓLYA, G.: Bemerkung über die Mittag-Lefflerschen Funktionen $E_\alpha(z)$ 19 (1921), 241–248
- PÓLYA, G.: Corrections: Bemerkung über die Mittag-Lefflerschen Funktionen $E_\alpha(z)$ 21 (1922), 191
- PÓLYA, Georg: Ein mittelwertsatz für Funktionen mehrerer Veränderlichen 19 (1921), 1– 3
- PÓLYA, Georg: Über eine arithmetische Eigenschaft gewisser Reihenentwicklungen 22 (1923), 79– 81
- POMPEIU, D.: Remarque sur la notion d’écart dans la théorie des ensembles abstraits 11 (1917), 229–231
- POMPEIU, D.: Sur un procédé de démonstration pour établir la formule de la moyenne 38 (1933), 145–146
- POMPEIU, Démètre: Sur les polynomes d’approximation 6(1914/15), 115–119
- POMPEIU, Dimitrie: Remarque sur une démonstration de la formule intégrale de Cauchy 40 (1935), 85– 88
- PRASAD, B. N.: Note on the summability of the conjugate series of a Fourier series 36 (1933), 223–224
- PRASAD, Ganesh: On Lebesgue’s absolute integral mean-value for a function having a discontinuity of the second kind 38 (1933), 147–150
- RADÓ, Tibor: Ein Beispiel zur Theorie der konformen Abbildung 24 (1925), 164–167
- RAJAGOPAL, C. T.: On certain theorems of Pringsheim 43 (1937), 122–126

- RAO, A. Narasinga: On the form of the equation giving the axes of a quadric locus or envelope 31 (1929), 420–426
- REIN, A. O.: Besondere Fälle der Bewegung des sphärischen Pendels 32 (1930), 348–351
- REIN, A. O.: Beschleunigungsenergie des Massenpunktsystems 33 (1931), 199–203
- REIN, A. O.: Die Bewegung des Pendels bei Bewegungswiderständen 34 (1931), 206–213
- REIN, A. O.: Nouvelle preuve de l'identité Poissonienne 35 (1932), 287–289
- REINHARDT, Karl: Zwei Beweise für einen Satz über die Zerlegung der Ebene 28 (1927), 221–225
- REINHARDT, Karl: Über einige Eigenschaften räumlicher Zerlegungsbereiche 38 (1933), 151–161
- REYNOLDS, J. B. and MACADAM, David L.: A mathematical theory for auto-frettaged cylinders 38 (1933), 162–178
- REYNOLDS, Jos B.: A discussion of equal-slope surfaces and helices by vectors 29 (1928), 401–406
- REY-PASTOR, J.: Zur Theorie der divergenten Reihen 36 (1933), 73–77
- RICCI, Giovanni: Sull' aritmetica additiva degl' interi liberi da potenze 41(1935/36), 20–26
- RIDER, Paul R.: On the problem of the calculus of variations in n dimensions 13 (1918), 165–171
- ROBERTS, Byron D.: On the geometry of abstract vector spaces 39 (1934), 42–59
- ROBINSON, L. B.: On the equation of Izumi having a singular solution holomorphic except at the origin and a lacunary general solution 43 (1937), 310–313
- ROBINSON, Raphael M.: A note on Chen's paper, "On the theory of schlicht functions" 41(1935/36), 327–328
- ROESER, Ernst: Abbildung von Strahlen- und Punktsystemen aufeinander 31 (1929), 266–273
- ROSEN, J.: Some generalizations of Bessel functions 45 (1939), 229–238
- ROTHE, Rudolf: Zum Mittelwertsatz und zur Taylorschen Formel 29 (1928), 145–157
- ROUSE, Louis J.: A contribution to the question of linear dependence in linear integral equations 15 (1919), 184–216
- SAKAMOTO, H.: On the distributions of the product and the quotient of the independent and uniformly distributed random variables 49 (1943), 243–260
- SAKELLARION, N.: Les équations différentielles de Cauchy-Riemann et Laplace en coordonnées polaires 11 (1917), 75–83
- SAKELLARION, N.: Über eine Eigenschaft der ganzen rationalen Funktionen 11 (1917), 84–91
- SAKELLARIOU, Nilos: Über Variationsrechnung im Raume 13 (1918), 15–24
- SAKURAI, Tokio: A new operational method in mathematical physics 44 (1938), 39–80
- SAKURAI, Tokio: On sets of some non-orthogonal functions 44 (1938), 94–114

- SAKURAI, Tokio: The dual properties between differential operator and common number 44 (1938), 275–301
- SAKURAI, Tokio: On the termwise differentiated Jacobi series 44 (1938), 324–340
- SAKURAI, Tokio: The application of operational methods to the theory of Laguerre's series 45 (1939), 111–119
- SAKURAI, Tokio: On the operational solutions of differential and difference equations 45 (1939), 162–176
- SAKURAI, Tokio: The application of operational methods to the theory of Hermite series 45 (1939), 265–279
- SAKURAI, Tôkio: Expansion of Hankel transform in the series of Laguerre's polynomials 45 (1939), 280–286
- SAKURAI, Tokio: On the operational images of sine and cosine transform and their application to integral equations 45 (1939), 287–294
- SANTALÓ, L. A.: Sur quelques problèmes de probabilités géométriques 47 (1940), 159–171
- SANTALÓ, L. A.: Verallgemeinerung eines Satzes von T. Kubota über Eilinien 48 (1941), 64–67
- SANTALÓ, L. A.: Beweis eines Satzes von Bottema über Eilinien 48 (1941), 221–224
- SASAKI, Shigeki: On the roots of the equation $Y_n(kr)/J_n(kr) - Y'_n(ka)/J'_n(ka) = 0$ 5 (1914), 45–47
- SASAKI, Shigeo and SUGURI, Tsuneo: On the problems of equivalence of plane curves in the Lie's higher circle geometry and of minimal curves in the conformal geometry 47 (1940), 77–86
- SASAKI, Shiro: On the Cauchy product-series 43 (1937), 171–172
- SATÔ, Saburô: Die projektive Differentialgeometrie als eine Verallgemeinerung der N. E. Differentialgeometrie. I. Kurventheorie in der Ebene 45 (1939), 13–57
- SATÔ, Saburô: Die projektive Differentialgeometrie als eine Verallgemeinerung der N. E. Differentialgeometrie. II. Kurventheorie im Raume 46 (1940), 181–233
- SATÔ, Saburô: Die projektive Differentialgeometrie als eine Verallgemeinerung der N. E. Differentialgeometrie. III. Flächentheorie 48 (1941), 89–147
- SATÔ, Tunezo: Some remarks on certain functional class 38 (1933), 179–186
- SATÔ, Tunezô: A brief proof on the closure of the Hermite functions 45 (1939), 120–123
- SAWAYAMA, Y.: The eleven points conics 1(1911/12), 187–194
- SAWAYAMA, Yûzaburô: Inversion with respect to a conic 6(1914/15), 166–174
- SAWAYAMA, Yûzaburô: Corrigendum 7 (1915), 70
- SAWAYAMA, Yûzaburô: An extension of a theorem of Salmon 22 (1923), 77–78
- SAWAYAMA, Yûzaburô: An extension of the definitions of perpendicular and power 41(1935/36), 156–168

- SCHENKER, Otto: Geometrische Betrachtungen zum arithmetischen und geometrischen Mittel 42 (1936), 185–189
- SCHILLING, C. G.: Some geometric applications of algebraic correspondences 43 (1937), 195–204
- SCHWATT, I. J.: The expansion of $\tan^p - x$ by Maclaurin's theorem 33 (1931), 150–152
- SCHWATT, I. J.: Some remarks on the bracketed numbers 38 (1933), 187–211
- SEGEWICK, C. H. W.: Generalized Lambert series 43 (1937), 314–325
- SEKI, Takejiro: Über die Existenz der Zerfällungsgruppe in der Erweiterungstheorie der Gruppen 48 (1941), 235–238
- SEN, Nripendranath: On liquid motion inside a rotating elliptic quadrant 22 (1923), 275–283
- SEN, R. N.: On a type of three-dimensional space compatible with Clifford's parallelism 42 (1936), 226–229
- SEWELL, W. E.: Note on the relation between Lipschitz conditions and degree of polynomial approximation 44 (1938), 347–350
- SEWELL, W. E.: Integral approximation and continuity 46 (1940), 75–78
- SHABDE, N. G.: On some Legendre function formulae 43 (1937), 155–159
- SHASTRI, N. A.: An indefinite integral involving the square of the parabolic cylinder function 41 (1935/36), 411–414
- SHEFFER, I. M.: Note on functionally-orthogonal polynomials 33 (1931), 3–11
- SHEFFER, I. M.: An aspect of the theory of linear differential equations 39 (1934), 299–315
- SHIBATA, Kwan: *see* HAYASHI, Tsuruichi and SHIBATA, Kwan, 14 (1918), 1–10
- SHIBATA, Kwan: On the mean centre of the contact points of tangent planes to an algebraic surface 14 (1918), 90–97
- SHIBATA, Kwan: A note on the convergence of the continued fraction with positive elements 16 (1919), 73–77
- SHIBATA, Kwan: On the mean center of the contact points of tangents to an algebraic curve and of tangent planes to an algebraic surface 16 (1919), 78–88
- SHIBATA, Kwan: Note on the summability of the double Fourier's series of discontinuous functions 19 (1921), 117–125
- SHIBATA, Kwan: On some special curves 23 (1924), 322–327
- SHIBATA, Kwan: On the approximation of irrational numbers by rational numbers 23 (1924), 328–337
- SHIBATA, Kwan: On some constants analogous to Euler's 24 (1925), 149–163
- SHIBATA, Kwan: Correction: On the approximation of irrational numbers by rational numbers 24 (1925), 196
- SHIBATA, Kwan: On the distribution of the roots of a polynomial satisfying a certain differential equation of the second order, I 26 (1926), 77–85

- SHIBATA, Kwan: On the distribution of the roots of the polynomial defined by a certain differential equation of the second order, II 26 (1926), 98–105
- SHIBATA, Kwan: On the sum of two simple continued fractions 28 (1927), 69– 71
- SHIBATA, Kwan: On the order of the approximation of irrational numbers by rational numbers 30 (1929), 22– 50
- SHIBATA, Kwan: On the continued fractions corresponding to the generalized Cauchy's interpolation functions 38 (1933), 212–218
- SHIBUYAMA, M.: A determinant, and its application to the theory of homogeneous linear differential equations 2 (1912), 143–146
- SHIBAYAMA, Motoya: A deduction of the exponential series 1(1911/12), 58– 63
- SHIBAYAMA, Motoya: Rational determination of the “Wertigkeit” of algebraical correspondence on an algebraic curve 16 (1919), 89– 91
- SHIBAYAMA, Motoya: On geometrical construction by a ruler of finite length and compasses of finite aperture 22 (1923), 153–154
- SHIMIZU, Tatsujirô: On the linear functions of automorphism for meromorphic functions 38 (1933), 219–224
- SHIMIZU, Y.: 上下不等立環ニ就テ On a ring-shaped body 23 (1924), 53– 63
- SHINOMIYA, Asaji: 繙術ニツキテ 2 (1912), 30– 31
- SHINOMIYA, Asaji: 開方繙術 4(1913/14), 54– 67
- SHINOMIYA, Asaji and HAYASHI, Tsuruichi: The problems dedicated by Gokai and his disciples, to Seki on the occasion of the one-hundred-fiftieth anniversary of the latter's death 12 (1917), 1– 12
- SHOHAT , J. (CHOKHATE, Jacques): A simple proof of a formula of Tchebycheff 36 (1933), 230–235
- SIBIRANI, Filippo: Sur les équations différentielles homogènes 19 (1921), 169–172
- SIBIRANI, Filippo: Su alcune trasformazioni di curve piane algebriche 24 (1925), 243–258
- SIBIRANI, Philippe: Sur de certains systèmes d'équations différentielles 22 (1923), 82– 86
- SIEGEL, Carl: Ueber die Coefficienten in der Taylorschen Entwicklung rationaler Functionen 20 (1921), 26– 31
- SIERPIŃSKI, W.: Démonstration élémentaire du théorème de M. Lusin sur les fonctions mesurables 10 (1916), 81– 86
- SIERPIŃSKI, W.: Sur la dépendance entre l'existence de limites des suites $x_n + q \frac{x_1 + x_2 + \dots + x_n}{n}$ et x_n 11 (1917), 1– 4
- SIERPIŃSKI, W.: Sur un ensemble non mesurable 12 (1917), 205–208
- SIERPIŃSKI, W.: Un théorème sur les continus 13 (1918), 300–303
- SIERPIŃSKI, W.: see KURATOWSKI, C. and SIERPIŃSKI, W., 20 (1921), 22–25
- SIERPINSKI, Waclaw: Remarques sur l'hypothèse du continu 38 (1933), 225–226

- SIMMONS, H. A.: Note on use of matrices in solving linear Diophantine equations 48 (1941), 71– 74
- SINGH, A. N.: A note, on Koch's curve 27 (1926), 302–305
- SINKOV, Abraham: Notes on the groups of genus one 43 (1937), 164–170
- SIRCAR, Hrishikesh: On sound-waves due to prescribed vibrations on a spherical surface in the presence of a rigid and fixed spheroidal obstacle 31 (1929), 251–265
- SLADE, Isabella Minto: On algebraic curves of pursuit 39 (1934), 111–113
- SLOUGUINOFF, S. P.: Théorème de Cauchy 33 (1931), 78– 87
- SLOUGUINOFF, S. P.: Théorème (formule) de Stokes 36 (1933), 86– 98
- SLOUGUINOFF, S. P.: Les formes fondamentales de l'équation de Laplace 42 (1936), 132–143
- SLUTSKY, Eugen: Über stochastische Asymptoten und Grenzwerte (Abdruck) 27 (1926), 67– 70
- SLUTSKY, Eugen: Über einen Fall, wo das Gesetz der grossen Zahlen auf von einander abhängige Grössen Anwendung findet. Die Erweiterung eines Satzes von Magoichirô Watanabe 28 (1927), 26– 32
- SMAIL, Lloyd L.: Some theorems on triple limits 23 (1924), 163–166
- SMAIL, Lloyd L.: Some theorems on uniform convergence of infinite products 23 (1924), 318–321
- SMITH, David Eugene: How the native Japanese mathematics is considered in the West 1(1911/12), 1– 7
- SMITH, David Eugene: Early American mathematics 38 (1933), 227–232
- SMITH, J. W.: Wave-mechanical problems as boundary-value problems in integral equation theory 44 (1938), 178–203
- SOKOLOWSKI, Lech: Sur les propriétés de la fonction $\vartheta_n(x, h)$ 31 (1929), 177–191
- SONO, Masazô: On groups defined by quaternions 4(1913/14), 114–119
- SPRAGUE, R.: Über mathematische Kampfspiele 41(1935/36), 438–444
- SPRAGUE, R.: Über zwei Abarten von Nim 43 (1937), 351–354
- SRINIVASIENGAR, C. N.: The theory of singular solutions of ordinary differential equations of the first order 30 (1929), 372–385
- SRINIVASIENGAR, C. N.: Envelopes of systems of surfaces 39 (1934), 82– 94
- SRINIVASIENGAR, C. N.: Reply to criticism on paper in Vol. 30 41(1935/36), 458–459
- SRINIVASIENGAR, C. N.: On the “Special Integrals” of partial differential equations of the first order in three variables 42 (1936), 284–294
- SRIVASTAVA, P. L.: On the sum-functions of two Dirichlet's series 29 (1928), 312–320
- STARKEY, Daisy M.: On Cassinian curves on the pseudosphere 39 (1934), 187–191

- STEINHAUS, H.: Some remarks concerning the summability by arithmetical mean-values 26 (1926), 247–248
- STELSON, H. E.: Double function space 34 (1931), 297–320
- STEPHENS, Rothwell: Continuous transformations of finite spaces 39 (1934), 98–106
- STOPHER, E. C.: The calculation of centroids 40 (1935), 398–404
- STRÄSSLE, P. Edwin: Untersuchungen über das Poissonsche Integral auf der Kugel und seine Ableitungen 22 (1923), 38–76
- STRÄSSLE, P. Edwin: Correction: Untersuchungen über das Poissonsche Integral auf der Kugel und seine Ableitungen 23 (1924), 345–347
- SU, Buchin: On the osculating conics of a plane curve 28 (1927), 254–258
- SU, Buchin: Geometrical proof of the independence of a system of postulates concerning equality and inequality 28 (1927), 282–286
- SU, Buchin: Certain double systems of curves on the surface 29 (1928), 166–172
- SU, Buchin: On the osculating ellipses of a plane curve 29 (1928), 223–224
- SU, Buchin: On a class of ovals 29 (1928), 278–283
- SU, Buchin: Contributions to the theory of minimal surfaces 30 (1929), 130–141
- SU, Buchin: On the theory of lines of curvature of the surface 30 (1929), 457–467
- SU, Buchin: Some classes of curves in the affine space 31 (1929), 283–291
- SU, Buchin: The quadrics of Moutard, I 33 (1931), 26–38
- SU, Buchin: The quadrics of Moutard, II 33 (1931), 190–198
- SU, Buchin: On a certain class of surfaces whose Darboux curves of one system are conics 36 (1933), 241–252
- SU, Buchin: On certain quadratic cones projectively connected with a space curve and a surface 38 (1933), 233–244
- SU, Buchin: On the intersection of two curves in space 39 (1934), 226–232
- SU, Buchin: The canonical edges of Green 39 (1934), 269–278
- SU, Buchin: On the transformations \sum_k of Čech and applications to the affine differential geometry of a surface 40 (1935), 37–56
- SU, Buchin: On the surfaces whose asymptotic curves belong to linear complexes 40 (1935), 408–420
- SU, Bûchin: On the surfaces whose asymptotic curves belong to linear complexes, II 40 (1935), 433–448
- SU, Buchin: On the surfaces whose asymptotic curves belong to linear complexes, III 41(1935/36), 1–19
- SU, Buchin: On the surfaces whose asymptotic curves belong to linear complexes, IV 41(1935/36), 203–215
- SU, Buchin: Corrections to the paper “The canonical edges of Green” 41(1935/36), 460

- SU, Buchin: A note on the sequences of Laplace of period four 43 (1937), 4– 10
 SU, Buchin: An extension of Bompiani's osculants for a plane curve with
 a singular point 45 (1939), 239–244
 SU, Buchin: On certain cones connected with a non-holonomic surface in
 affine space 48 (1941), 225–234
 SUDÔ, O.: On some classes of functional equations 3 (1913), 47– 61
 SUETSUNA, Zyoiti: Bemerkung über das Produkt von L -Funktionen 27 (1926), 248–257
 SUETUNA, Zyoiti: The zeros of the L-functions on the critical line 24 (1925), 313–331
 SUGURI, Tsuneo: *see* SASAKI, Shigeo and SUGURI, Tsuneo, 47 (1940),
 77–86
 SUN, Dan: The parametric osculating quadrics of a one-parameter family
 of curves on a surface 32 (1930), 81– 85
 SUN, Dan: Projective differential geometry of quadruples of surfaces with
 points in correspondence 32 (1930), 239–264
 SUN, Dan: On the curve of intersection of a surface and its tangent plane 38 (1933), 245–251
 SUN, Tseying: On some analogies in the finite space to some formulas of
 the theory of curves 40 (1935), 486–489
 SUN, Tseying: On the complete set of identities for affine space 43 (1937), 261–266
 SUN, Tseying: On the complete set of identities for metric space 44 (1938), 32– 38
 SUNOUCHI, Gen-ichiro: On the Cesàro summability of the product series 44 (1938), 421–424
 SÜSS, W.: Endlichgleichheiten bei mehrdimensionalen Polytopen 23 (1924), 125–129
 SÜSS, W.: Kurzer Beweis eines Satzes von W. Blaschke über Eilinien 24 (1925), 66– 67
 SÜSS, W.: Eibereiche mit ausgezeichneten Punkten; Sehnen-, Inhalts-
 und Umfangspunkte 25 (1925), 86– 98
 SÜSS, W.: Zwei topologische Sätze über inhaltstreue Abbildung 26 (1926), 90– 97
 SÜSS, Wilhelm: Beweis des Cavalierischen Prinzips für n -dimensionale
 Polytope ohne Benutzung des Archimedischen Axioms 24 (1925), 307–312
 SÜSS, Wilhelm: Eine elementare Eigenschaft der Kugel 26 (1926), 125–127
 SÜSS, Wilhelm: Beiträge zur gruppentheoretischen Begründung der Ge-
 ometrie 26 (1926), 365–385
 SÜSS, Wilhelm: Beiträge zur gruppentheoretischen Begründung der Ge-
 ometrie, II: Spiegelungen auf der Kugel 27 (1926), 213–242
 SÜSS, Wilhelm: Von den Nabelpunkten einer Eifläche 27 (1926), 306–312
 SÜSS, Wilhelm: Einige mit dem Vierscheitelsatz für Eilinien zusam-
 menhängende Sätze 28 (1927), 216–220
 SÜSS, Wilhelm: Beiträge zur gruppentheoretischen Begründung der Ge-
 ometrie, III. Topologische Kennzeichnung der linearen Abbildun-
 gen auf der Kugel 28 (1927), 228–241

- SÜSS, Wilhelm: Zur relativen Differentialgeometrie II: Relative Rotationsflächen 29 (1928), 237–249
- SÜSS, Wilhelm: Zur relativen Differentialgeometrie IV: Ein Vierscheitelsatz bei geschlossenen Raumkurven 29 (1928), 359–362
- SÜSS, Wilhelm: Kennzeichnende Eigenschaften der mehrdimensionalen Relativsphären und Ellipsoide 30 (1929), 90–95
- SÜSS, Wilhelm: Verallgemeinerung eines Satzes von L. Berwald 30 (1929), 278–279
- SÜSS, Wilhelm: Zur relativen Differentialgeometrie V: Über Eihyperflächen im \mathfrak{R}^{n+1} 31 (1929), 202–209
- SÜSS, Wilhelm: Eine affingeometrische Kennzeichnung der Flächen zweiter Ordnung 32 (1930), 359–361
- SÜSS, Wilhelm: Eine Kennzeichnung von Eibereichen 32 (1930), 362–364
- SÜSS, Wilhelm: Differentialgeometrische Kennzeichnung Reinhardtischer Kreisbereiche 33 (1931), 240–243
- SÜSS, Wilhelm: Zusammensetzung von Eikörpern und homothetische Eiflächen 35 (1932), 47–50
- SÜSS, Wilhelm: Eindeutigkeitssätze und ein Existenztheorem in der Theorie der Eiflächen im Grossen 35 (1932), 290–293
- SÜSS, Wilhelm: Ein Satz von P. Urysohn über mehrdimensionale Eikörper 35 (1932), 326–328
- SÜSS, Wilhelm: Über das Inhaltsmass bei mehrdimensionalen Polyedern 38 (1933), 252–261
- SÜSS, Wilhelm: Projektivverwandte der Drehflächen und ihre Segrekurven 41 (1935/36), 308–310
- SÜSS, Wilhelm: Relative Minimalflächen und Parallelismus der affinen Flächentheorie 43 (1937), 233–235
- SUTÔ, Onosaburô: Studies on some functional equations 6 (1914/15), 1–15
- SUTÔ, Onosaburô: An example of convergent sequence 6 (1914/15), 16–19
- SUTÔ, Onosaburô: Law of the arithmetical mean 6 (1914/15), 79–81
- SUTÔ, Onosaburô: Studies on some functional equations II 6 (1914/15), 82–101
- SUTÔ, Onosaburô: On the vanishing of certain determinants 7 (1915), 38–53
- SUTÔ, Onosaburô: Application of the notion of the class of a matrix to the theory of quadratic forms 9 (1916), 61–67
- SUTÔ, Onosaburô: An example of Monge's method of integration of $Rr + Ss + Tt = V$ 9 (1916), 68–70
- SUZUKI, T.: A theorem on the series of prime numbers 3 (1913), 83–86
- SUZUKI, Toshikazu: A problem in theory of numbers 5 (1914), 48–53
- SZ. NAGY, Julius v.: Über die Lage der Nullstellen der Derivierten eines Polynoms 35 (1932), 126–135

- SZ. NAGY, Julius v.: Zur Theorie der geometrischen Konstruktionen 40 (1935), 76– 78
 SZ. NAGY, Julius v.: Über die Nullstellen gewisser rationaler Funktionen .. 41(1935/36), 415–423
 SZEGÖ, G.: Über die Mittelwerte analytischer Funktionen 22 (1923), 87– 98
 TAJIMA, Masaichi: On Bertrand curves 18 (1920), 128–133
 TAJIMA, Masaichi: On the roots of an algebraic equation 19 (1921), 173–174
 TAKAGI, Naobumi: On the double Dirichlet series 43 (1937), 58– 73
 TAKAHASHI, Shin-ichi: Zum verallgemeinerten Mittelwertsatz der Dif-
 ferentialrechnung 29 (1928), 300–302
 TAKAHASHI, Shin-ichi: Some generalized mean value theorems for inte-
 grals 29 (1928), 303–307
 TAKAHASHI, Shin-ichi: On Poncelet's closure problem 30 (1929), 390–396
 TAKAHASHI, Shin-ichi: Über einige Mittelwertsätze 30 (1929), 428–440
 TAKAHASHI, Shin-ichi: Einige Sätze über die Lagen der Wurzeln alge-
 braischer Gleichungen 31 (1929), 274–282
 TAKAHASHI, Shin-ichi: Überführung linearer Differentialgleichungssys-
 teme in Integralgleichungen 31 (1929), 366–377
 TAKAHASHI, Shin-ichi: A remark on Mr. D. V. Widder's theorem 33 (1931), 48– 54
 TAKAHASHI, Shin-ichi: Über schlichte Potenzreihe und ihre Abschnitte 33 (1931), 55– 60
 TAKAHASHI, Shin-ichi: Die Differentialgleichung $y' = kf(x, y)$ 34 (1931), 249–256
 TAKAHASHI, Shin-ichi: Über die Lage der Wurzeln algebraischer Gle-
 ichungen 34 (1931), 257–259
 TAKAHASHI, Shin-ichi: On the limit of the sections of some power series 35 (1932), 227–232
 TAKAHASHI, Shin-ichi: On the expansion of analytic functions 35 (1932), 242–243
 TAKAHASHI, Shin-ichi: On the algebraic equaiton whose roots lie in the
 unit circle 38 (1933), 262–264
 TAKAHASHI, Shin-ichi: On an almost periodic Fourier series 44 (1938), 12– 17
 TAKAHASHI, Shin-ichi: *see* KAWATA, Tatsuo and TAKAHASHI, Shin-
 ichi, 45 (1939), 145–153
 TAKAHASHI, Tatsuo: Some theorems on limit 35 (1932), 121–125
 TAKAHASHI, Tatsuo: Remarks on some inequalities 36 (1933), 99–106
 TAKAHASHI, Tatsuo: On the Cesàro summability of the derived Fourier
 series 38 (1933), 265–278
 TAKAHASHI, Tatsuo: A note on inequalities 41(1935/36), 148–150
 TAKAHASHI, Tatsuo and WANG, Fu Traing: Some notes on trigonometric
 series 41(1935/36), 169–187
 TAKAMATSU, Shûzô: On the deltoid and Simson line 43 (1937), 338–350

- TAKAMATSU, Shûzô and OGINO, Shûsaku: On some cubics connected with Simson lines 43 (1937), 99–103
- TAKAMI, Minoru: Sur la hessienne et la steinerienne généralisée 35 (1932), 136–141
- TAKAMI, Minoru: Sur une propriété de la surface du cinquième ordre 38 (1933), 279–287
- TAKASAKI, Mituhisa: 對稱變換ノ抽象化 Abstraction of symmetric transformations 49 (1943), 145–207
- TAKASU, Tsurusaburo: Pentaspherical geometries in noneuclidean space, II 21 (1922), 65–137
- TAKASU, Tsurusaburo: Pentaspherical geometries in noneuclidean space, III 21 (1922), 271–309
- TAKASU, Tsurusaburo: On projective generalization of some theorems on algebraic curves and surfaces 21 (1922), 327–348
- TAKASU, Tsurusaburo: Projective and correlative applicabilities of two surfaces 22 (1923), 171–200
- TAKASU, Tsurusaburo: Bemerkungen zu den Frenetschen Formeln 23 (1924), 94–96
- TAKASU, Tsurusaburo: On natural theory of simply oriented circles and cones in non-euclidean space 23 (1924), 225–284
- TAKASU, Tsurusaburo: Pentaspherical geometries in noneuclidean space, IV 24 (1925), 101–120
- TAKASU, Tsurusaburo: Natural equations of curves under circular point-transformation groups and their duals 25 (1925), 127–210
- TAKASU, Tsurusaburo: Fundamentalsätze der Kurventheorie in den “Euklidischen” tetrazyklischen, pentasphärischen und Laguerreschen Räumen 26 (1926), 54–76
- TAKASU, Tsurusaburo: Fundamental theorems of the differential geometry of curves in tetracyclic and pentaspherical point-spaces and their duals 26 (1926), 128–144
- TAKASU, Tsurusaburo: Über Inversionsinvarianten 26 (1926), 145–161
- TAKASU, Tsurusaburo: On the true aspect of Euclidean geometry 26 (1926), 162–189
- TAKASU, Tsurusaburo: Natural non-Euclidean geometry, doubly oriented points, lines and planes as elements 26 (1926), 205–230
- TAKASU, Tsurusaburo: Zur überführungsmethode linearer Differentialgleichungen in lineare Integralgleichungen 31 (1929), 378–387
- TAKASU, Tsurusaburo: Über einige Gegenstücke des Steinerschen Krümmungsschwerpunktes, I 32 (1930), 111–132
- TAKASU, Tsurusaburo: Einige räumliche kurventheoretische Analoga des Carnotschen Satzes 35 (1932), 280–284
- TAKASU, Tsurusaburo: Vierscheitelsatz in der Lieschen höheren Kreisgeometrie 38 (1933), 288–300
- TAKASU, Tsurusaburo: Vierscheitelsatz für Raumkurven 39 (1934), 292–298

- TAKASU, Tsurusaburô: Zur Isoperimetrie der Raumkurven 40 (1935), 189–197
 TAKASU, Tsurusaburô: Vierscheitelsatz für Raumkurven, 2 41 (1935/36), 317–319
 TAKASU, Tsurusaburo: A characteristic property of normal curvature 44 (1938), 319–321
 TAKASU, Tsurusaburo: An elementary, purely projective and synthetic proof of the double six theorem of Schläfli 44 (1938), 370–376
 TAKASU, Tsurusaburo: An elementary, purely projective and synthetic proof of the Grace's theorem on double six 44 (1938), 377–380
 TAKASU, Tsurusaburo: Zur Theorie der Minimalkurven im konformen Raume 47 (1940), 129–158
 TAKASU, Tsurusaburo: Realisierung jeder von den elliptischen konformen, parabolischen konformen, hyperbolischen konformen, elliptischen Laguerreschen, parabolischen Laguerreschen und hyperbolischen Laguerreschen Räumen in einem andern 48 (1941), 331–343
 TAKEDA, Kusuo: On line congruence, I 44 (1938), 356–369
 TAKEDA, Kusuo: On line congruences II 45 (1939), 103–110
 TAKEDA, Kusuo: On line congruences, III 46 (1940), 46–67
 TAKEDA, Kusuo: On line congruences, IV 46 (1940), 267–283
 TAKEDA, K.: On line congruences, V 47 (1940), 181–187
 TAKEDA, U.: 圓理學六龍三陽表起源及用法上篇 2 (1912), 74–99
 TAKEDA, U.: 圓理學六龍三陽表(承前) 2 (1912), 182–207
 TAKENAKA, Satoru: On the approximation of a function of two variables by polynomials 16 (1919), 16–25
 TAKENAKA, Satoru: On the Fourier constants and a special system of non-homogeneous linear equations in infinitely many unknowns 21 (1922), 26–42
 TAKENAKA, Satoru: A general view of the theory of summability 21 (1922), 193–221
 TAKENAKA, Satoru: A general view of the theory of summability, II 22 (1923), 201–222
 TAKENAKA, Satoru: Note on my paper “A general view of the theory of summability, II” 23 (1924), 118–124
 TAKENAKA, Satoru: On linear integral equations in infinite number of unknown functions 23 (1924), 167–196
 TAKENAKA, Satoru: A sufficient condition for the solubility of a system of linear integral equations 25 (1925), 77–81
 TAKENAKA, Satoru: On the solution of an integral equation of abelian type 25 (1925), 82–85
 TAKENAKA, Satoru: General mean modulus of analytic functions 27 (1926), 21–40
 TAKENAKA, Satoru: On a generalized Lagrange's formula of interpolation and some class of functions defined by Dirichlet's series 38 (1933), 301–310
 TAKENAKA, Satoru: On the closure of $\{x^n\}$ on $(-\infty, \infty)$ 44 (1938), 351–355

- TAKENOUCHI, Tanzō: Über die komplexe Multiplikation der \wp -funktion 7 (1915), 18– 37
- TAKENOUCHI, Tanzō: On singular relations of periods of Abelian functions 38 (1933), 311–320
- TAKEUCHI, Tokio: On the integral $\int_0^\pi e^{x \cos p\theta} \sin q\theta, \cos q\theta d\theta$ 18 (1920), 295–296
- TAKEUCHI, Tokio: New derivation of Gauss' theorem 24 (1925), 259–260
- TAKEUCHI, Tokio: On the electric field due to an electronic ring 27 (1926), 58– 59
- TAKEUCHI, Tokio: Simple derivation of the gravitational field of an electron 27 (1926), 60– 61
- TAKEUCHI, Tokio: On the radial motion in the gravitational field of an electron 27 (1926), 62– 64
- TAKEUCHI, Tokio: The electric field due to an elliptic ring 27 (1926), 65– 66
- TAKEUCHI, Tokio: The field of a charged thick spherical shell on Einstein's theory of relativity 30 (1929), 51– 53
- TAKEUCHI, Tokio: Sur les courbures des rayons lumineux dans le champ statique de gravitations 30 (1929), 54
- TAKEUCHI, Tokio: On the Einstein cosmological term 30 (1929), 55– 57
- TAKEUCHI, Tokio: Additierbarkeit der Energie 32 (1930), 50– 51
- TAKÉUCHI, Tokio: Sur une extension de théorème de Cartan 38 (1933), 321–323
- TANABE, Hasime: Zur philosophischen Grundlegung der natürlichen Zahlen 7 (1915), 95–115
- TANABE, Hasime: Über die logische Grundlage des Zahlenkontinuums 9 (1916), 46– 60
- TANABE, Hasime: Zur logischen Begründung der negativen, und der imaginären Zahlen 11 (1917), 164–180
- TANABE, Hasime: Bemerkung über Veränderliche und Funktion 13 (1918), 25– 32
- TANABE, Hasime: Bemerkungen über die Beziehung zwischen Erfahrung und Geometrie 14 (1918), 297–304
- TANAKA, Yasufusa: A new proof of a theorem of Taylor's 21 (1922), 1– 2
- TANNAKA, Masuo: Inequalities for definite integrals 25 (1925), 99–101
- TANNAKA, Masuo: Note on Ogura's theorem on the twisted cubic 26 (1926), 87
- TANNAKA, Tadao: An extension of Kiepert's theorem 33 (1931), 147–149
- TANNAKA, Tadao: Ein Satz über die algebraischen Gleichungen 33 (1931), 187–189
- TANNAKA, Tadao: Eine Bemerkung zu einem Satz von Herrn Takahashi 35 (1932), 43– 46
- TANNAKA, Tadao: Über die Konstruktion der galoisschen Körper mit vorgegebener p -Gruppe 43 (1937), 252–260
- TANNAKA, Tadao: Über den Dualitätssatz der nichtkommutativen topologischen Gruppen 45 (1939), 1– 12

- TAYLOR, A. E.: Additions to the theory of polynomials in normed linear spaces 44 (1938), 302–318
- TAZAWA, M.: Über einen Satz der abgeschlossenen Gruppen 45 (1939), 154–156
- TAZAWA, Masatada: A theorem on congruence 32 (1930), 354–356
- TAZAWA, Masatada: Über die Beziehung zwischen Idealen und ihren Restklassenringen 38 (1933), 324–331
- TAZAWA, Masatada: Über die isomorphe Darstellung der endlichen Gruppe 47 (1940), 87–93
- TEICHMANN, Horst: Über eine anschauliche Deutung der Taylorschen Reihenentwicklung 34 (1931), 84–88
- TERAZAWA, Kwanichi: Note on the mutual inductance between a helix and a coaxial circle; a helix and a coaxial cylindrical current sheet 10 (1916), 73–80
- THÉBAULT, V.: Sur les polygones podaires d'un polygone plan donné 17 (1920), 73–83
- THÉBAULT, V.: Sur des points remarquables du triangle 17 (1920), 118–122
- THÉBAULT, V.: Sur quelques propriétés relatives à certains polygones inscrits à une circonference 18 (1920), 268–271
- THÉBAULT, V.: Extension au tétraèdre d'une propriété du cercle podaire 19 (1921), 25–26
- THÉBAULT, V.: Sur l'orthopôle d'une droite et sur les cercles podaires relatifs à un triangle 19 (1921), 27–41
- THÉBAULT, V.: Sur deux théorèmes de Casey 20 (1921), 60–63
- THÉBAULT, V.: Notes sur la géométrie du tétraèdre 21 (1922), 222–233
- THOMAS, T. Y.: Some simple applications of Green's theorem for compact Riemann spaces 46 (1940), 261–266
- TIERCY, Georges: Sur les courbes orbiformes. Leur utilisation en mécanique 18 (1920), 90–115
- TIERCY, Georges: Sur les surfaces sphériformes 19 (1921), 149–163
- TIERCY, Georges: Note sur quelques identités vectorielles et algébriques; et sur les formules de la trigonométrie sphérique 22 (1923), 265–274
- TIERCY, Georges: Sur les transformations vectorielles linéaires 28 (1927), 269–280
- TODA, Kiyoshi: Theorems relating to Feuerbach's theorem 42 (1936), 128–131
- TODA, Kiyoshi: A method of approximation of convex functions 42 (1936), 311–317
- TODA, Kiyosi: A note on Mr. Kodera's paper, New proofs of two theorems concerning the Feuerbach point of the triangle 43 (1937), 133–134
- TODA, Kiyosi: A remark to a theorem due to Mr. Miyazaki 43 (1937), 173
- TOSCANO, Letterio: Equazioni a matrice con radici reali 32 (1930), 27–31
- TOSCANO, Letterio: I complessi lineari di spazi e la varietà V_{k+1}^{k+1} di Segre 32 (1930), 32–38

- TOSCANO, Letterio: Somma dei coefficienti binomiali le cui classi formano una progressione aritmetica ordinaria 36 (1933), 78- 85
- TOSCANO, Letterio: Sulla somma di alcune serie numeriche 38 (1933), 332-342
- TOSCANO, Letterio: Sulla derivata di ordine n della funzione $\operatorname{tg} x$ 42 (1936), 144-154
- TÔYAMA, Hiraku: Some inequalities in the theory of linear differential equations 47 (1940), 210-216
- TOYODA, Koshichi: Green's functions in space of one dimension 38 (1933), 343-355
- TOYODA, Kôshichi: Green's functions in space of one-dimension, II 39 (1934), 387-398
- TOYODA, Kôshichi: On axioms of mean transformations and automorphic transformations of Abelian groups 46 (1940), 239-251
- TSCHAKALOFF, Ljubomir: Unmöglichkeitsbeweis der Gleichung $\alpha^5 + \beta^5 = \eta\gamma^5$ im quadratischen Körper $K(\sqrt{5})$ 27 (1926), 189-194
- TURNER, A. Willard: The convergence of the Poisson integral of a point of approximate continuity for two variables 40 (1935), 89- 98
- UCHIDA, Yoshimichi: On the relation between the roots of $f(z) = 0$ and $f'(z) = 0$ 10 (1916), 139-141
- UCHIDA, Yoshimichi: On the roots of the algebraic equation of the form $f + k_1 f' + k_2 f'' + \dots + k_n f^{(n)} = 0$ 14 (1918), 325-327
- UCHIDA, Yoshimichi: An extension of a theorem of Scheeffer's 15 (1919), 284
- UCHIDA, Yoshimichi: On the converse of a theorem of Scheeffer's 17 (1920), 84
- UDINSKI, William Phillip: On a series of rational functions formally analogous to Fourier's series 25 (1925), 1- 23
- UENO, K.: 支那ニ於ケル九九ノ表 On the multiplication table in China 21 (1922), 138-147
- UNDERWOOD, F.: An integral condition associated with linear differential equations having simply-periodic coefficients 36 (1933), 269-274
- UNDERWOOD, F.: A classification of certain ordinary linear differential equations having simply-periodic coefficients 36 (1933), 275-282
- UNDERWOOD, F.: Systems of linear differential equations having one or more integrals in common 36 (1933), 283-302
- UPADHYAYA, Pandit Oudh: Cyclotomic sexe-section 19 (1921), 183-186
- UPADHYAYA, Pandit Oudh: Tautochronous motion 20 (1921), 32- 36
- UPADHYAYA, Pandit Oudh: Cyclotomic sexe-section for the primes 19 and 31 21 (1922), 46- 50
- UPADHYAYA, Pandit Oudh: Corrections: Tautochronous motion 21 (1922), 192
- UPADHYAYA, Pandit Oudh: On a sextic 22 (1923), 155-157
- UPADHYAYA, Pandit Oudh: Cyclotomic sexe-section for the prime 61 22 (1923), 158-162
- UPADHYAYA, Pandit Oudh: Second paper on tautochronous motion 22 (1923), 163-164

- UPADHYAYA, Pandit Oudh: On the maximum and minimum values of shortest distance between two screws 22 (1923), 373–374
- UPADHYAYA, Pandit Oudh: On a geometrical property of the Cassinian 22 (1923), 375
- UPADHYAYA, Pandit Oudh: Cyclotomic sexe-section for the primes 37, 43, 67 and 73 22 (1923), 376–381
- UPADHYAYA, Pandit Oudh: Cyclotomic quinqui-section for the primes 1621, 1721 and 1741 22 (1923), 382–384
- UPADHYAYA, Pandit Oudh: Some general formulae in symmetric functions which depend upon cyclotomic tri-section 22 (1923), 385–386
- UPADHYAYA, Pandit Oudh: On a problem considered by Legendre, A. Cayley and W. Burnside 23 (1924), 338–344
- UPADHYAYA, Pandit Oudh: On the failure of a theorem in the case of an algebraic identity, $4X = Y^2 - (-1)^{(p-1)/2} pZ^2$, where p is an odd prime, $X = (x^p - 1)/(x - 1)$, Y and Z are polynomials in x 24 (1925), 32–33
- UPADHYAYA, Pandit Oudh: An algebraical identity 24 (1925), 34–35
- UPADHYAYA, Pandit Oudh: A general theorem for the transformation of $(x^p - 1)/(x - 1)$ 24 (1925), 36–39
- UPADHYAYA, Pandit Oudh: On nine-section for the prime 19 24 (1925), 332–333
- UPADHYAYA, Pandit Oudh: On an abelian equation 24 (1925), 334–335
- UPADHYAYA, Pandit Oudh: An equation of 8th degree with Cayley's property 24 (1925), 336–337
- UPADHYAYA, Pandit Oudh: Cyclotomic deca-section 25 (1925), 211–286
- UPADHYAYA, Pandit Oudh: Cyclotomic quartisection 27 (1926), 203–204
- UPADHYAYA, Pandit Oudh: A general formula in cubic form 27 (1926), 205–206
- UPADHYAYA, Pandit Oudh: Cyclotomic octo-section for the prime 41 27 (1926), 207–208
- UPADHYAYA, Pandit Oudh: Cyclotomic sexe-section for the prime 79 27 (1926), 209–210
- UPADHYAYA, Pandit Oudh: A general theorem in cyclotomy 27 (1926), 349–356
- UPADHYAYA, Pandit Oudh: Cyclotomic sexe-section for the prime 97 27 (1926), 357–358
- VAHLEN, Karl Theodor: Eine problematische Eigenschaft der Binomialkoeffizienten 38 (1933), 356–357
- VAHLEN, Theodor: Zur Partition der Zahlen 30 (1929), 397–403
- VAIDYANATHASWAMY, R.: Die Geometrie der rationalen Norm-Curve 32 (1930), 312–321
- VALIRON, G.: Croissance et zéros des fonctions entières définies par certaines séries d'exponentielles 38 (1933), 358–374
- VALIRON, Georges: Sur les zéros des polynomes sections d'une fonction entière 32 (1930), 144–151
- VARMA, R. S.: An integral equation for the Weber-Hermite functions 35 (1932), 323–325

- VARMA, Rama Shankar: On the connection between the functions of Bessel and Weber-Hermite 33 (1931), 140-146
- VARMA, Rama Shankar: Some integrals involving the Weber-Hermite functions 34 (1931), 103-109
- VICKERY, C. W.: Spaces in which there exist uncountable convergent sequences of points 40 (1935), 1- 26
- VIGNAUX, J. C.: Quelques théorèmes sur le produit des séries sommables par la méthode de M. Borel 40 (1935), 79- 84
- WALFISZ, Arnold: Eine asymptotische Abschätzung 27 (1926), 297-301
- WALL, C. N.: Application of elliptic functions to the method of electrical images 27 (1926), 176-188
- WALSH, J. L.: On the location of the roots of Lamé's polynomials 23 (1924), 312-317
- WALSH, J. L.: On series of interpolation and the degree of convergence of sequences of analytic functions 38 (1933), 375-389
- WANG, Fu Traing: Cesàro summation of the derived Fourier series 39 (1934), 107-110
- WANG, Fu Traing: Cesàro summation of the successively derived Fourier series 39 (1934), 399-405
- WANG, Fu Traing: On summability of Fourier series by Riesz's logarithmic means 40 (1935), 142-159
- WANG, Fu Traing: On the summability of the derived Fourier series by Riesz's logarithmic means 40 (1935), 237-240
- WANG, Fu Traing: On the summability of Fourier series by Riesz's logarithmic mean, II 40 (1935), 274-292
- WANG, Fu Traing: On the summability of conjugate Fourier series by Riesz's logarithmic means 40 (1935), 392-397
- WANG, Fu Traing: On the convergence factor of Fourier series at a point .. 41(1935/36), 91-108
- WANG, Fu Traing: *see* TAKAHASHI, Tatsuo and WANG, Fu Traing, 41 (1935/36), 169-187
- WARNOCK, W. G.: A note on line configurations 43 (1937), 74- 76
- WARNOCK, Walter G.: On the geometry of groups of line configurations 36 (1933), 303-319
- WATANABE, Magoichirô: On the identity of Cesàro's and Hölder's limits 5 (1914), 21- 28
- WATANABE, Magoichirô: Some properties of the coefficients of the formal solution of the differential equation $x^m \frac{dy}{dx} = [a + \psi(x)] y + x\phi(x)$ 7 (1915), 187-199
- WATANABE, Magoichirô: On a linear integral equation 8 (1915), 130-174
- WATANABE, Magoichirô: On a linear integral equation (continued) 10 (1916), 220-224
- WATANABE, Magoichirô: Extensions of theorems of Bernoulli, Poisson and Tchebycheff 12 (1917), 24- 42

- WATANABE, Magoichirô: Modified extensions of theorems of Bayes and Laplace 13 (1918), 210–227
- WATANABE, Magoichirô: On a determinate system of non-independent trials 15 (1919), 1–134
- WATANABE, Magoichirô: 小島君及ビ岡田君ノ定理ノ一證明 Proof of the theorems due to Messers. Kojima and Okada 17 (1920), 85– 87
- WATANABE, Magoichirô: On the à posteriori probability 38 (1933), 390–396
- WATANABE, Tokutarô: 曾田算左衛門先生事蹟 5 (1914), 65– 69
- WATANABE, Yoshikatsu: On diluted summable series 29 (1928), 100–130
- WATANABE, Yoshikatsu: Notes on the generalized derivative of Riemann-Liouville and its application to Leibnitz's formula, I 34 (1931), 8– 27
- WATANABE, Yoshikatsu: Notes on the generalized derivative of Riemann-Liouville and its application to Leibnitz's formula, II 34 (1931), 28– 41
- WATANABE, Yoshikatsu: Über den Permanenzsatz Cesàroscher, sowie Hölderscher Limitierungsverfahren für mehrfache Integrale 38 (1933), 397–421
- WATANABE, Yoshikatsu: Über den Permanenzsatz Cesàroscher, sowie Hölderscher Limitierungsverfahren für mehrfache Integrale, II 40 (1935), 371–391
- WEAR, L. E.: On an extension of the idea of line and surface integrals 32 (1930), 286–291
- WEATHERBURN, C. E.: Vector algebra in general relativity 19 (1921), 89–104
- WEATHERBURN, C. E.: On congruences of curves 28 (1927), 114–125
- WEATHERBURN, C. E.: On families of curves on a surface 30 (1929), 301–306
- WEATHERBURN, C. E.: Some theorems in Riemannian geometry 38 (1933), 422–430
- WEATHERBURN, C. E.: On the equations of Gauss and Codazzi for a surface 43 (1937), 30– 32
- WEISNER, Louis: On the regional location of the roots of certain functions 44 (1938), 175–177
- WEISS, E. A.: Über mehrfach perspektive Dreiecke 30 (1929), 450–456
- WEISS, E. A.: Konstruktion des Hesseschen Paars eines Geradentripels im Raume 33 (1931), 247–251
- WEISS, E. A.: Eine Bemerkung zur Ichida'schen Arbeit 34 (1931), 260–262
- WEISS, E. A.: Die Konfiguration von L. Klug und das Hexastigma 38 (1933), 431–441
- WEISS, E. A.: Über zwei Sätze von T. Kubota 39 (1934), 40– 41
- WEISZFELD, E.: Sur un problème de minimum dans l'espace 42 (1936), 274–280
- WEISZFELD, E.: Sur une propriété des points et des droites de Kantor 42 (1936), 281–283
- WEISZFELD, E.: Sur le point pour lequel la somme des distances de n points donnés est minimum 43 (1937), 355–386
- WEITZENBÖCK, R.: Neuere Fortschritte in der Invariantentheorie 38 (1933), 442–446

- WEITZENBÖCK, Roland: Zur Elementargeometrie eines Kegel-schnittes 3 (1913), 67– 78
- WHITE, C. E.: Approximate solutions of the irreducible case of cubics 4 (1913/14), 47– 53
- WHITE, C. E.: Algebraic solutions of the quadratic, cubic, and bi-quadratic 4 (1913/14), 178–185
- WHITE, C. E.: Taylor's theorem derived as an extended remainder theorem 5 (1914), 14– 20
- WHITE, C. E.: The irreducible cases of algebraic solutions 18 (1920), 23– 33
- WHITE, C. E.: The resultant and the fundamental theorem of Algebra 31 (1929), 192–195
- WHITE, C. E.: The fundamental theorem of Algebra 31 (1929), 196–199
- WHITE, C. E.: A method of finding the imaginary root of a cubic 31 (1929), 200–201
- WHITE, C. E.: The inscription of a 17-gon 35 (1932), 237–241
- WHITE, Charles E.: Parametric equations of curves and equations of tangents in terms of the tangent's slope 3 (1913), 175–178
- WHITE, Charles E.: Graphic solutions of equations and approximate solutions by a graphic location principle 6 (1914/15), 102–114
- WHITE, Charles E.: Real and imaginary roots by series 7 (1915), 78– 84
- WHITE, Charles E.: A general theorem regarding roots and solutions by determinants 8 (1915), 73– 77
- WHITE, Charles E.: Applications of the equilateral hyperbola to the solution of equations 10 (1916), 28– 30
- WHYBURN, William M.: Functional inequalities 33 (1931), 265–274
- WHYBURN, William M.: Generalized Riccati differential equations 38 (1933), 447–450
- WIGERT, S.: On the “Chinese theorem” 17 (1920), 331
- WIGERT, S.: Remarque sur une classe de séries de puissances 30 (1929), 346–353
- WIGERT, S.: Note sur la série $\sum_{n=1}^{\infty} e^{-n^k x}$ 38 (1933), 451–457
- WINGER, R. M.: The equianharmonic cubic and its group 29 (1928), 376–400
- WOODS, Roscoe and FISCHER, Carl H.: Some curves derived from two curves 36 (1933), 225–229
- YAMADA, Kaneo: Über die Gruppen mit den Basen 44 (1938), 406–409
- YAMADA, Kaneo: Eine Bemerkung zum Fermatschen Problem 45 (1939), 249–251
- YAMADA, Kaneo: Über die Gruppen mit Basen, II 45 (1939), 308–309
- YAMADA, Kaneo: Ein Kriterium für die Nichteinfachheit der Gruppen 46 (1940), 44– 45
- YAMADA, Kaneo: Liesche Ringe und assoziative hyperkomplexe Systeme 48 (1941), 152–166

- YAMADA, Kaneo: Berichtigung zu der Note: Eine Bemerkung zum Fermatschen Problem 48 (1941), 193–198
- YAMADA, Mitsuo: On the problem of brachistochrone 6 (1914/15), 32– 34
- YAMAMOTO, Ikuzo: Beiträge zur Theorie der Laguerreschen und Hermiteschen Polynome 30 (1929), 84– 89
- YAMAMOTO, Ikuzô: A remark on approximate polynomials 33 (1931), 21– 22
- YAMAMOTO, Ikuzô: Eine Bemerkung über algebraische Gleichungen 33 (1931), 23– 25
- YAMASHITA, Chitose: An elementary, purely projective and synthetic proof and three others for the double six theorem of Schläfli 44 (1938), 381–389
- YAMASHITA, Chitose: Two elementary, purely projective and synthetic proofs for the Grace's theorem concerning the double six and two consequences 44 (1938), 390–400
- YANAGIHARA, K.: A problem in geometry of the triangle 2 (1912), 32– 36
- YANAGIHARA, K.: On some geometrical propositions in Wasan, the Japanese native mathematics 3 (1913), 87– 95
- YANAGIHARA, K.: Notes on the geometry of the triangle 4 (1913/14), 25– 32
- YANAGIHARA, K.: Note on the geometry of the triangle 4 (1913/14), 138–142
- YANAGIHARA, Kichiji: On the Pythagorean equation $x^2 + y^2 = z^2$ in Japanese mathematics 6 (1914/15), 120–123
- YANAGIHARA, Kitizi: Mechanical methods of describing an ellipse in Japanese native mathematics 7 (1915), 74– 77
- YANAGIHARA, Kitizi: A theorem on surface 8 (1915), 42– 44
- YANAGIHARA, Kitizi: On the gauche polygon circumscribed about a quadric 8 (1915), 204–209
- YANAGIHARA, Kitizi: 或種ノ不定方程式ノ和算家ノ解法 Solution of a certain kind of indeterminate equations in Japanese mathematics 9 (1916), 80– 87
- YANAGIHARA, Kitizi: On a characteristic property of the circle and the sphere 10 (1916), 142–143
- YANAGIHARA, Kitizi: Second note on a characteristic property of the circle and the sphere 11 (1917), 55– 57
- YANAGIHARA, Kitizi: 佐藤一清ノ橢圓説詳 Issei Satô's *Daen-Sessyô* 12 (1917), 190–196
- YANAGIHARA, Kitizi: On the mean centre of points on an algebraic curve 14 (1918), 80– 89
- YANAGIHARA, Kitizi: On the Dajutu or the arithmetic series of higher orders as studied by Wasanists 14 (1918), 305–324
- YANAGIHARA, Kitizi: On Steiner's problem of closure 15 (1919), 232–235
- YANAGIHARA, Kitizi: On some methods of construction in elementary geometry 16 (1919), 41– 49

- YANAGIHARA, Kitizi: On some methods of construction in elementary geometry of three dimensions 17 (1920), 103–108
- YANAGIHARA, Kitizi: Note on the construction problems in elementary geometry 24 (1925), 125–127
- YANAGIHARA, Kitizi: Gaju Iwai's solutions of the problems dedicated to Seki by Yasumoto Gokai and his disciples 24 (1925), 128–135
- YANAGIHARA, Kitizi: On the axiomatic simplicity of the proof of Pythagorean theorem by dissection and addition 28 (1927), 59–64
- YANAGIHARA, Kitizi: On limited Mascheroni's geometrical constructions 34 (1931), 89–102
- YANAGIHARA, Kitizi: On the division of the circumference of a given circle into 17 equal parts 38 (1933), 458–464
- YANAGIHARA, Kitizi: On the construction problems by means of a ruler and one or two circles with unknown centres 44 (1938), 322–323
- YANG, T.: Analyse zur Definition der Riemannschen Flächen 49 (1943), 208–212
- YANO, Kentaro: *see* MUTÔ, Yosio and YANO, Kentaro, 45 (1939), 295–307
- YASUKAWA, Kazutarô: On the deviation from normality of the frequency distributions of normally distributed variates 38 (1933), 465–480
- YODA, Hiroshi: The dual of the Bouquet-Mathews' formulas 44 (1938), 343–346
- YONEYAMA, Kunizô: On two systems of Cartesian geometry 4 (1913/14), 161–177
- YONEYAMA, Kunizô: Theory of continuous set of points (not finished) 12 (1917), 43–158
- YONEYAMA, Kunizô: Theory of continuous set of points (finished) 13 (1918), 33–157
- YONEYAMA, Kunizô: Sets of independent postulates concerning equality and inequality (Theory of three undefined relations) 14 (1918), 171–283
- YONEYAMA, Kunizô: On a certain class of geometrical figures 16 (1919), 236–263
- YONEYAMA, Kunizô: On continuous set of points, II 18 (1920), 134–255
- YONEYAMA, Kunizo: Axiomatic investigation on number-systems, I 22 (1923), 99–137
- YONEYAMA, Kunizo: Axiomatic investigation on number-systems, II 22 (1923), 241–264
- YONEYAMA, Kunizô: Axiomatic investigation on number systems, III 24 (1925), 1–31
- YONEYAMA, Kunizô: Axiomatic investigation on number systems, IV 24 (1925), 287–306
- YONEYAMA, Kunizô: Correction: Axiomatic investigation on number systems, III 24 (1925), 337
- YONEYAMA, Kunizo: Axiomatic investigation on number-systems, V 25 (1925), 287–320
- YONEYAMA, Kunizo: Systematic development of number-system, VI 31 (1929), 77–102
- YONEYAMA, Kunizo: Notes on a singular system of numbers 31 (1929), 103–108

- YONEYAMA, Kunizo: Corrigenda to the note, this Journal, vol. 25, pp.
287–320 31 (1929), 108
- YONEYAMA, Kunizo: Some axiomatic investigations of higher complex
number-systems 31 (1929), 332–365
- YONEYAMA, Kunizô: On certain relations of several quaternions 32 (1930), 1–15
- YOSIDA, Kôsaku: A remark on a theorem of B. L. van der Waerden 43 (1937), 411–413
- YOSIDA, Kôsaku: A theorem concerning the semi-simple Lie groups 44 (1938), 81–84
- ZAHORSKI, Zygmunt: Über die Menge der Punkte in welchen die
Ableitung unendlich ist 48 (1941), 321–330
- ZELDIN, S. D.: A classification of integral invariants in the calculus of
variation 24 (1925), 121–124
- ZWIRNER, Kurt: Zur Riemann'schen Geometrie III: Eine kennze-
ichnende Eigenschaft der Schiebnetze in Euklidischen Mannig-
faltigkeiten 29 (1928), 262–267