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JANUARY 1, 1912

I. JOURNALS

[The journals are listed alphabetically according to place of publication.]

ACIREALE.
> Accademia di Scienze, Lettere, e Arti, Rendiconti e Memorie, Ser. 3, Vols. 1–6 (1901–1909).

AGRAM.
> Académie Sud-Slave des Sciences et des Beaux-Arts, Rad, Classe math. et phys., Vol. 185 (1911); Ljetopis, 1910; Catalogue of Publications, 1867–1911.

AMSTERDAM.
> Nieuw Archief voor Wiskunde, Ser. 1, Vols. 1–20; Ser. 2, Vols. 1–9 (1875–1911).
> Revue semestrielle des Publications mathématiques, Vols. 1–19 (1893–1911). Tables des Matières, 1892–1907.
> Wiskundige Opgaven met de Oplossingen, Vols. 1–10 (1882–1910).

BALTIMORE.
> American Journal of Mathematics, Vols. 1–33 (1878–1911); Index, Vols. 11–20.

BERLIN.
> Akademie der Wissenschaften, math.-phys. Klasse, Abhandlungen (selected mathematical memoirs), 1892–1894, 1897, 1901, 1903–1904, 1906–1910; Monatsberichte, 1857–1881, Sitzungsberichte, 1882–1910, Indexes, 1836–1858, 1859–1873, 1874–1881.
> Jahrbuch über die Fortschritte der Mathematik, Vols. 15–39 (1886–1911).
> Journal für die reine und angewandte Mathematik, Vols. 96–102, 106–107, 109, 125–140 (1884–1911).
> Sitzungsberichte der Berliner mathematischen Gesellschaft, Vols. 1–4 (1901–1905).
> Unterrichtsblätter für Mathematik und Naturwissenschaften, Vols. 9–16 (1903–1910).
> Veröffentlichungen d. K. Preuss. Geodätischen Instituts, Nos. 1–2, 11, 19.

BOLOGNA.
> Accademia delle Scienze, Memorie, Ser. 5, Vols. 8–10; Ser. 6, Vols. 1–7 (1899–1910); Rendiconti, New Series, Vols. 4–14 (1899–1910).

BORDEAUX.
> Société des Sciences de Bordeaux, Mémoires, Ser. 4, Vols. 1–5; Ser. 5, Vols. 1–5; Ser. 6, Vols. 1–4 (1893–1908); Procès-verbaux, 1894–1910; General Index, 1850–1900; Cinquantenaire, 1906.

BOSTON.
American Academy of Arts and Sciences, Proceedings, Vols. 26–45 (1890–1910); Memoirs, Vols. 12–13 (1902–1908).
Technology Quarterly, Vols. 4–21 (last) (1891–1908).

BRAY-SUR-SEINE.
Journal des Géomètres-Experts, Vols. 1–3, 9–18 (1893–1910).

BRESLAU.
Jahresbericht der Schlesichen Gesellschaft für vaterländische Cultur, Vols. 80–82 (1903–1905).

BRISBANE, QUEENSLAND.
Proceedings of the Royal Society, Vols. 15–19, 21–22 (1900–1910).

BRUSSELS.
Académie Royale, Annuaire, 1835–1836, 1839, 1841–1845, 1848–1849, 1852–1865, 1902–1911; Bulletin de la Classe des Sciences, 1902–1910; Mémoires de la Classe des Sciences, Ser. 2, Vols. 1–2 (1904–1910); Mémoires couronnés et autres Mémoires, Vols. 60–66 (1900–1904); Mémoires couronnés et Mémoires des Savants étrangers, Vols. 58–62 (1899–1904).
Annales de la Société scientifique, Vols. 26–35 (1902–1911); Index, 1875–1901.
Annuaire astronomique de l'Observatoire Belgique, 1906–1907.

BUCHAREST.
Gazeta Matematica, Vols. 1–16 (1895–1911).

BUDAPEST.
See LEIPZIG.

BUENOS AIRES.
Anales de la Sociedad Cientifica Argentina, Vols. 55–71 (1903–1911).

CAMBRIDGE, ENG.
Cambridge Philosophical Society, Proceedings, Vols. 10–15 (1899–1910); Transactions, Vols. 17–20 (1899–1908).

CAMBRIDGE, MASS.
Annals of Mathematics, Ser. 1, Vols. 1–12; Ser. 2, Vols. 1–12 (1884–1911).

CHERBOURG.
Mémoires de la Société Nationale des Sciences naturelles et mathématiques de Cherbourg, Vols. 31–32, 34–36 (1897–1907).

CHICAGO.
Astrophysical Journal, Vols. 1–33 (1895–1911).
The Monist, Vols. 1–7, 9–21 (1890–1911).
The Open Court, Vols. 11–25 (1897–1911); Index, Vols. 1–20.
School Mathematics, Vol. 1 (1904).
School Science and Mathematics, Vols. 3–11 (1903–1911).

CHRISTIANIA.
Arkiv for Mathematik og Naturvidenskab, Vols. 21–26 (1899–1904).
Videnskabs-Selskabet i Christiania, Forhandlinger, 1898–1899, 1901–1910; Skrifter, 1898–1910; Oversigt, 1898–1900.

CITTÀ DI CASTELLO.
Le Matematiche pure ed applicate, Vols. 1–2 (last) (1901–1903).

COIMBRA.

Jornal de Sciencias mathematicas e astronomicas, Vols. 9–15 (last) (1889–1905).

Annaes Scientificos da Academia Polytechnica, Vols. 1–5 (1906–1910).

COPENHAGEN.

Kgl. Danske Videnskabernes Selskab, Forhandlinger, Oversigt, 1900–1910; Skrifter (See BOOKS OTHER THAN JOURNALS, under COPENHAGEN).

Nyt Tidsskrift for Matematik, Ser. A, Vols. 11–21 (1900–1910); Ser. B, Vols. 11–21 (1900–1910); General Register, 1859–1908.

CRACOW.

Bulletin International de l'Académie des Sciences de Cracovie, 1900–1909; Ser. A (Sciences math. et naturelles), 1910.

Katalog Literatury Naukowej Polskiej, Vols. 2–10 (1902–1910).

DENVER.

Colorado Mathematical Society, Second Biennial Circular, 1909.

DES MOINES.

The Analyst, Vols. 1–10 (1874–1883) (complete).

DUBLIN.

Royal Dublin Society, Scientific Proceedings, New Ser., Vols. 1–12 (1878–1911); Scientific Transactions, Ser. 2, Vols. 1–9 (1877–1909); Index to Proceedings and Transactions, 1877–1898.

Royal Irish Academy, Proceedings, Ser. A, Vols. 24–28 (1902–1910).

EDINBURGH.

Annals of the Royal Observatory, Vol. 1 (1902).

Proceedings of the Mathematical Society of Edinburgh, Vols. 1, 11–29 (1883–1911); Index, Vols. 1–20.

Royal Society of Edinburgh, Proceedings, Vols. 3–4, 10–12, 15–30 (1850–1910); Transactions, Vols. 37–47 (1891–1911).

ERLANGEN.

Sitzungsberichte der physikalisch-medicinischen Societät zu Erlangen, Vols. 25–42 (1893–1910).

FORT MONROE.

Journal of the United States Artillery, Vols. 1–35 (1892–1911).

GHENT.

Mathesis, Ser. 1, Vols. 4–10; Ser. 2, Vols. 1–10; Ser. 3, Vols. 1–10 (1884–1910).

GLASGOW.

Proceedings of the Glasgow Philosophical Society, Vol. 30 (1898–1899).

GÖTTINGEN.

Gesellschaft der Wissenschaften, Nachrichten math.-phys. Klasse, 1892–1910; Geschäftliche Mitteilungen, 1894–1910.

Mathematischer Verein, Berichte, 1901–1908.

GRENOBLE.

Annales de la Faculté des Sciences de l'Université de Grenoble, Vols. 13–22 (1901–1910).

HALIFAX.

Proceedings and Transactions of the Nova Scotian Institute of Science, Ser. 2, Vols. 1–2, 4 (1890–1904).

HAMBURG. See LEIPZIG.

ITHACA.
Bulletin of the American Physical Society, Vols. 1–2, Vol. 3, No. 1 (last) (1899–1902).
Journal of Physical Chemistry, Vols. 1–15 (1896–1911).

KASAN.
Bulletin de la Société physico-mathématique de Kasan, Ser. 2, Vols. 1–16 (1891–1910).

KHARKOF.
Communications of the Mathematical Society of Kharkof, Ser. 1, 1879–1887; Ser. 2, Vols. 1–11 (1888–1910).

KIEFF.
University Isvistija, Vols. 43–50 (1903–1910).

LAWRENCE.
Kansas University Quarterly, Ser. A, Vols. 9–10 (1900–1901).
Kansas University Science Bulletin, Vols. 1–4 (1905–1908).

LEGHORN.
Periodico di Matematica, Ser. 1, Vols. 6–11; Ser. 2, Vols. 12–18; Ser. 3, Vols. 19–26 (1888–1911).
Supplemento al Periodico di Matematica, Vols. 2–14 (1898–1911).

LEIPZIG.
Archiv der Mathematik und Physik, Ser. 3, Vols. 1–18 (1901–1911).
Bibliotheca Mathematica, 1887–1911.
Jahresbericht der Deutschen Mathematiker-Vereinigung, Vols. 1–10; New Ser., Vols. 11–19 (2 sets, except Vols. 1–4, 10) (1890–1910); *Ergänzungsbände* 2, 4_1 (1908–1910).
Mathematische Annalen, Vols. 41–43, 45–70 (1893–1911).
Mathematische und naturwissenschaftliche Berichte aus Ungarn, Vols. 1–25 (1882–1910).
Mittheilungen der mathematischen Gesellschaft in Hamburg, Vols. 2–4 (1890–1910).
Sächsische Gesellschaft der Wissenschaften, math.-phys. Classe, Abhandlungen, Vols. 25–31 (1899–1909); *Berichte*, Vols. 45–62 (1893–1910).
Zeitschrift für Mathematik und Physik, Vols. 44–59 (1899–1911).
Zeitschrift für mathematischen und naturwissenschaftlichen Unterricht, Vols. 23–29 (1892–1898).

LEMBERG.
Sevcenko-Gesellschaft der Wissenschaften, Chronik, 1904–1910.
Sammelschrift, mathematisch-naturwissenschaftliche Section, Vols. 9–14 (1903–1910).

LICK OBSERVATORY, MT. HAMILTON.
Lick Observatory Contributions, Vols. 3–5 (1893–1895); *Publications*, Vols. 1–6, 10 (1887–1907).

LIÈGE.
Mémoires de la Société Royale des Sciences de Liège, Ser. 2, Vols. 19–20; Ser. 3, Vols. 1–8 (1897–1909).

LIMA.
Revista de Ciencias, Vols. 1–13 (1898–1910).

LIVORNO. See LEGHORN.

LONDON.
>*Educational Times*, Vols. 50–63 (1897–1910).
>*Gentleman's Diary*, 1815–1818.
>*Ladies' Diary*, 1815–1825, 1835, 1837–1840.
>*Lady's and Gentleman's Diary*, 1847, 1850–1854.
>*Journal of the Institute of Actuaries*, Vols. 35–45 (1901–1911).
>*Mathematical Gazette*, Vols. 1–5 (1896–1911).
>*Messenger of Mathematics*, Vols. 6–7, 24–40 (1894–1911).
>*Proceedings of the London Mathematical Society*, Vols. 1–35 (1865–1903); Ser. 2, Vols. 1–9 (1903–1911); Index, Vols. 1–30.
List of Members, 1865–1899, 1901, 1903–1907.
>*Quarterly Journal of Pure and Applied Mathematics*, Vols. 31–42 (1899–1911).
>*Royal Society, Philosophical Transactions*, Ser. A, Vols. 192–210 (1899–1911); *Proceedings*, Ser. A, Vols. 62–85 (1898–1911); *Year Book*, Vols. 1–2 (1896–1898).

LUXEMBURG.
>*Institut Grand-Ducal, Publications (Section des Sciences naturelles et mathématiques)*, Vols. 8–9, 15, 17–21, 23–27 (1865–1904); *Archives trimestrielles*, Vols. 1–4 (1906–1909).

MADRAS.
>*Journal of the Indian Mathematical Club*, Vols. 1–2 (1909–1910).

MADRID.
>*Archivo de matematicas*, 1896–1897 (last).
>*Real Academia de Ciencias, Memorias*, Vols. 14, 20, 22–26 (1890–1908); *Revista*, Vols. 1–9 (1904–1911).

MANCHESTER.
>*Memoirs and Proceedings of the Manchester Literary and Philosophical Society*, Vols. 37–54 (1892–1910).

MARSEILLES.
>*Annales de la Faculté des Sciences de Marseilles*, Vols. 11–17, 19 (1901–1910).

MEXICO.
>*Memorias y Rivista de la Sociedad Científica Antonio Alzate*, Vols. 2–28 (1888–1910).

MILAN.
>*Annali di Matematica pura ed applicata*, Ser. 3, Vols. 1–17 (1898–1910); General Index, 1850–1897.
>*Reale Istituto Lombardo di Scienze e Lettere, Rendiconti*, Ser. 2, Vols. 33–42 (1900–1909); *Memorie*, Vols. 19–20 (1900–1908).

MODENA.
>*Regia Accademia di Scienze, Lettere, ed Arti, Memorie*, Ser. 3, Vols. 1–9 (1898–1910).

MONTPELLIER.
>*Académie des Sciences et Lettres de Montpellier, Section des Sciences, Mémoires*, Ser. 2, Vols. 1–3 (1893–1908); *Bulletin Mensuel*, Vols. 1–2 (1909–1910).

MOSCOW.
>*Transactions of the Mathematical Society of Moscow*, Vols. 1–27 (1866–1911); Index, Vols. 1–15.
>*University of Moscow, Physico-Mathematical Gazette*, Vols. 1, 4–11, 13–24 (1880–1908).

MUNICH.

Hochschul-Nachrichten, Vol. 13 (1902–1903).

Kgl. Bayerische Akademie der Wissenschaften, Math.-Phys. Klasse, Abhandlungen, Vols. 14–24 (1881–1909); Sitzungsberichte, 1881–1910; Inhaltsverzeichnis 1871–1885; Almanach, 1909.

NANCY.

Sphinx-Œdipe, Vols. 1–5 (1906–1910).

NAPLES.

Accademia delle Scienze fisiche e matematiche di Napoli, Atti, Ser. 2, Vols. 8–14 (1899–1910); Rendiconti, Vols. 34–49 (1895–1910); Indice generale dei Lavori, 1737–1903.

NEW YORK.

Actuarial Society of America, Papers and Transactions, Vols. 1–11 (1889–1910). List of Members, 1911.

American Mathematical Society, Bulletin, Vols. 1–17 (1894–1911), General Index, 1891–1904; Transactions, Vols. 1–12 (1900–1911) (2 sets), Indexes, Vols. 1–5, 1–10; Annual Register, 1891–1905.

American Society of Civil Engineers, Transactions, Vols. 55–68, 70–73 (1905–1911); Proceedings, Vols. 32–33 (1906–1907).

Association of Teachers of Mathematics in the Middle States and Maryland, Bulletin, Vols. 1–3 (1904–1906).

New York Mathematical Society, Bulletin, Vols. 1–3 (1891–1894) (2 sets).

Physical Review, Vols. 16–32 (1903–1911).

Science, New Ser., Vols. 1–33 (1895–1911).

NORTHFIELD.

Astronomy and Astrophysics, 1892–1894.

Popular Astronomy, Vols. 10–19 (1902–1911).

ODESSA.

Viestnik Opytnoy Fisiki, Vols. 24–25.

Society of Naturalists of New Russia, Mathematical Section, Zapiski, Vols. 7, 16, 19–20, 25–29, 34–36 (1886–1911); Index, Vols. 1–30.

PALERMO.

Accademia di Scienze, Lettere e belle Arti di Palermo, Atti, Ser. 3, Vols. 1–8 (1891–1908).

Il Pitagora, Vols. 2–17 (1896–1911).

Rendiconti del Circolo matematico di Palermo, Vols. 1–31 (1884–1911); Annuario, 1898, 1900, 1904–1910; Indici delle Publicazione, 1884–1909.

PARIS.

Académie des Sciences, Comptes rendus, Vols. 136–150 (1903–1910).

Bulletin des Sciences mathématiques et physiques élémentaires, Vols. 1–10 (1895–1904).

Bulletin des Sciences mathématiques, Vols. 27–34 (1903–1910); General Index, 1877–1906.

Bulletin de la Société mathématique de France, Vols. 1–38 (1872–1910).

Bulletin de la Société philomathique de Paris, Ser. 9, Vols. 1–10; Ser. 10, Vols. 1–2 (1898–1910).

Bureau des Longitudes, Annuaire, 1903–1906, 1908–1910.

Ecole Polytechnique, Journal, Cahiers 3–5, 7–9, 11–14, 16–18, 20–64; Ser. 2, Cahiers 1–15 (1795–1911).

Institut Catholique, Revue, Vols. 7–14 (1902–1909) (last); *Bulletin*, Vol. 1 (1910).

Journal de Mathématiques pures et appliquées, Ser. 5, Vols. 1–6, 8–10 (1895–1904); Ser. 6, Vols. 1–7 (1905–1911).

L'Education mathématique, Vols. 5–13 (1903–1911).

L'Enseignement mathématique, Vols. 4–13 (1902–1911).

L'Intermédiare des Mathématiciens, Vols. 1–17 (1894–1910).

Nouvelles Annales de Mathématiques, Ser. 1, Vols. 1–20 (1842–1861); Ser. 2, Vols. 1–18 (1862–1879); Ser. 4, Vols. 3–10 (1903–1910).

Revue générale des Sciences, Vols. 13–21 (1902–1910).

Revue de Mathématiques spéciales, Vols. 7–8 (1902–1906).

PAVIA.

Rivista di Fisica, Matematica e Scienze Naturali, Vols. 1–23 (1900–1911).

PHILADELPHIA.

American Philosophical Society, Proceedings, Vols. 29–49 (1891–1910); *Transactions*, Vols. 20–21 (1902–1908); List of Surviving Members, 1892.

University of Pennsylvania, Publications, Mathematics, Nos. 1–3 (1897–1905).

PISA.

Scuola normale superiore, Annali, Vols. 1–11 (1871–1910).

PRAGUE.

Casopis pro pèstováni mathematiky a fysiky (Journal of Mathematics and Physics), Vols. 21, 23–25, 27–39 (1892–1910); Index, Vols. 1–30.

Jednota českych Mathematiků Sbornik, Vols. 1–11 (1898–1908). (See BOOKS OTHER THAN JOURNALS, under PRAGUE.)

Ceská Akademie Césare Františka Josefa pro Vědy, Slovesnost, a Uměni (Francis Joseph Bohemian Academy of Sciences, Literature and Art), Rospravy. (The memoirs relating to mathematics only.) Vols. 1–19 (1891–1910).

Královské Ceské Spolecnosti Náuk, Věstník (Royal Bohemian Academy of Sciences, Proceedings), 1899–1902, 1905–1910; *Bulletin International*, Vols. 7–15 (1902–1910); *Jahresberichte*, 1905–1906, 1910; General Index of all Publications, 1884–1904.

RALEIGH.

Journal of the Elisha Mitchell Scientific Society, Vols. 9–12 (1892–1895).

RENNES.

Travaux scientifiques de l'Université, Vols. 1–6 (1902–1907).

ROME.

Accademia dei Lincei, Memorie, Vol. 4; *Rendiconti, Classe delle Scienze fisiche, matematiche, e naturali*, Ser. 5, Vols. 1–7, 9–20 (1892–1911).

Bolletino di Matematica, Vols. 1–9 (1902–1910).

Bulletino di Bibliografia e di Storia delle Scienze matematiche e fisiche, Vols. 1–20 (1868–1887) (complete).

Pontificia Accademia dei Nuovi Lincei, Atti, Vols. 48–63 (1894–1910); *Memorie*, Vols. 15–18 (1898–1901).

Rivista d'Artiglieria e Genio, Vols. 1–4, New Ser., Vols. 1–3.

Societa Italiana delle Scienze, Memorie di Matematica e di Fisica, Ser. 3, Vols. 12–16 (1904–1910).

Societa Italiana per il Progresso delle Scienze, Atti, Vol. 1 (1908).

ROTTERDAM.
Wiskundig Tijdschrift, Vols. 1–3, 7 (1904–1911).

SAN FRANCISCO.
Publications of the Astronomical Society of the Pacific, Vols. 1–23 (1889–1911).

SARAGOSSA.
Anales de la Facultad de Ciencias, Vols. 1–2 (1907–1908).
Boletino de Critica, Enseñanza y Bibliografia matematica, Vols 1–2 (1908–1910).
El Progreso matemático, Ser. 1, Vols. 1–5 (1890–1895); Ser. 2, Vols. 1–2 (last) (1899–1900).
Revista trimestral de Matematicas, Vols. 1–6 (last) (1901–1906).

SPRINGFIELD, MO.
American Mathematical Monthly, Vols. 1–17 (1894–1910).

ST. LOUIS.
Transactions of the St. Louis Academy of Science, Vols. 5–19 (1886–1911).

STOCKHOLM.
Acta Mathematica, Vols. 1–34 (1882–1911).
Kongl. Svenska Vetenskaps-Akademie, Handlingar, Bihang, Part 1, Vols. 12–28 (last) (1887–1902); Arkiv för Mathematik, Astronomi, och Fysik, Vols. 1–5 (1903–1909).

ST. PETERSBURG.
Académie des Sciences, Bulletin, Vol. 1, 5–34 (1860–1892), Ser. 5, Vols. 3–25 (1895–1906), Ser. 6, Vols. 1–4 (1907–1910); Memoires, Vols. 15–17 (1904–1906).

STUTTGART.
Mathematisch-naturwissenschaftliche Mitteilungen, Ser. 1, Vols. 1–5 (1884–1892); Ser. 2, Vols. 1–11 (1899–1909).
Zeitschrift für Vermessungswesen, Vols. 31–39 (1902–1910).

SYRACUSE.
The Mathematics Teacher, Vols. 1–3 (1909–1911).

TOKYO.
Sugaku-Butsurigaku Kwai Kiji (Journal of the Physico-Mathematical Society of Tokyo), Vols. 1–5, 7–8; Ser. 2, Vols. 1–5 (1884–1910).

TOULOUSE.
Faculté des Sciences de l'Université de Toulouse, Annales, Ser. 1, Vols. 1–12; Ser. 2, Vols. 1–10; Ser. 3, Vol. 1 (1887–1909).
Académie des Sciences de Toulouse, Bulletin, Vol. 3 (1899–1900); Mémoires, Ser. 10, Vols. 1–9 (1901–1909).

TURÍN.
Bolletino di Bibliografia e Storia delle Scienze matematiche, Vols. 1–12 (1898–1910).
Formulaire de Mathématiques, Vols. 1–5 (1895–1908).
Accademia delle Scienze, Classe di Scienze fisiche, matematiche e naturali, Atti, Vols. 30–46 (1895–1911); Indexes, Vols. 21–30, 31–40; Memorie, Ser. 2, Vols. 48–60 (1899–1910).
Revue de Mathématiques, Vols. 1–8 (1891–1906).

ULM.
Jahresheft des Vereins für Mathematik und Naturwissenschaften, Vols. 9–13 (1899–1907).

UPSALA.
Regia Societas Scientiarum, Nova Acta (mathematical papers only), Ser. 3, Vols. 7–18; Ser. 4, Vol. 1 (1870–1907).
Universitets Arsskrift, 1901–1909.

VIENNA.
Monatshefte für Mathematik und Physik, Vols. 1–22 (1890–1911).
Akademie der Wissenschaften, Sitzungsberichte, Math.-naturwiss. Classe, Vols. 108–119 (1899–1910).

WARSAW.
Prace matematyczno-fizyczne, Vols. 1–21 (1888–1910).
Tablice matematyczne-fizyczne, 1904.
Société de Naturalists, Imp. Université de Warsaw, Travaux, Vols. 1–3, 13–15 (1891–1895, 1902–1904).
Wiadomosci matematyczne, Vols. 1–14 (1897–1910).

WASHINGTON.
Mathematical Magazine, Vol. 2 (1904).
U. S. Naval Observatory Publications, Ser. 2, Vols. 1–7 (1900–1911).
Smithsonian Institution, Reports, 1885–1887, 1889–1890, 1895–1909.

ZURICH.
Vierteljahrschrift der naturforschenden Gesellschaft, Vols. 34–55 1889–1911); Index, Vols. 41–50.

II. BOOKS OTHER THAN JOURNALS. ACCESSIONS IN 1911.

AUTONNE, L. Sur les groupes de matrices linéaires non invertibles, Lyons, 1909.

BELFAST. Queen's University Calendar, 1911.

BLISS, R. Classification of mathematics, Newport, n.d.

BÔCHER, M. Einführung in die höhere Algebra (Deutsche Ausgabe von Hans Beck), Leipzig, 1910.

BODJKO, J. Neue Tafel der Viertelquadrate, Zurich, 1909.

BOLYAI, J. Appendix scientiam spatii absolute veram exhibens, fac-simile editio prima, Maros-Vasarhelyini, 1907.

CARSLAW, H. S. Plane trigonometry, London, 1909.

CONANT, L. L. Plane and spherical trigonometry, New York, 1909.

CRATHORNE, A. R. See RIETZ, H. L.

DAVISON, C. A class book of trigonometry, Cambridge, 1910.

DISSERTATIONS of members of the AMERICAN MATHEMATICAL SOCIETY:
CARMICHAEL, R. D. Linear difference equations and their analytic solutions, Princeton, 1911.
GROVE, C. C. The syzygetic pencil of cubics with a new geometrical development of its Hesse group, G_{216}. The complete Pappus hexagon, Baltimore, 1906.
JACKSON, D. Über die Genauigkeit der Annäherung stetiger Funktionen durch ganze rationale Funktionen gegebenen Grades und trigonometrische Summen gegebener Ordnung, Göttingen, 1911.
MITCHELL, H. H. Determination of the ordinary and modular ternary linear groups, Princeton, 1911.

PELL, ANNA J. Biorthogonal systems of functions. Application of biorthogonal systems of functions to the theory of integral equations, Lancaster, 1911.

ROWE, J. E. Important covariant curves and a complete system of invariants of the rational quartic curve, Lancaster, 1911.

ECKHARDT, E. Zurückführung der sphärischen Trigonometrie auf die Geometrie des ebenen Kreisvierecks, Leipzig, 1909.

EISENHART, L. P. Differential geometry, New York, 1909.

EULER, L. Opera omnia, Ser. 1, Vol. 1; Ser. 3, Vol. 3, Leipzig, 1911.

FREDHOLM, I. See MITTAG-LEFFLER, G.

GALDEANO, Z. G. DE. Ensayos de sintesis matematica y nuevo metodo de enseñanza matematica, Saragossa, 1910.
Algunos conceptos fundamentales en un curso de analisis matematico y de las funciones, Saragossa, 1911.

GINN and Company. Catalogue of high school and college textbooks, Boston, 1911.

HARET, S. C. Mécanique sociale, Paris, 1910.

INTERNATIONAL association for promoting the study of quaternions and allied systems of mathematics, Bulletin, Lancaster, 1910.

INTERNATIONAL geodetic association, Comptes-rendus des séances, 16me conférence, Cambridge, 1909, Part II; rediges par H. J. van de Sande Bakhuysen, Berlin, 1911.

KARPINSKI, L. C. See SMITH, D. E.

KLEIN, F., and SOMMERFELD, A. Theorie des Kreisels IV, Leipzig, 1910.

LENNES, N. J. See SLAUGHT, H. E.

LEYBOURN, T. Mathematical repository, Vols. 1-2, London, 1806, 1809.

LOVE, A. E. H. Elements of the differential and integral calculus, Cambridge, 1909.

MANNOURY, G. Methodologisches und Philosophisches zur Elementar-Mathematik, Haarlem, 1909.

MENDIZABAL-TAMBORREL, J. DE. Tables de logarithms à huit decimales, Paris, 1891.

MIKAMI, Y. Mathematical papers from the far east, Leipzig, 1910.

MILNE, W. J. First year algebra, New York, 1911.

MITTAG-LEFFLER, G., and FREDHOLM, I. Compte rendu du congrès des mathématiciens tenu a Stockholm, 1909; Leipzig, 1910.

MONTEL, P. Leçons sur les séries de polynomes à une variable complexe, Paris, 1910.

MUKHOPADHYAYA, S. Parametric coefficients in the differential geometry of curves, Calcutta, 1910.

MYERS, G. W. Second-year mathematics for secondary schools, Chicago, 1910.

NABER, H. A. Das Theorem des Pythagoras, Haarlem, 1908.

PRAGUE. *Jednota českych mathematiku Sbornik.* Vol. 11. STROUHAL, C. Thermika, 1908.

RIETZ, H. L., and CRATHORNE, A. R.   College algebra, New York, 1909.

ROBBINS, E. R.   Plane trigonometry, New York, 1909.

ROTHROCK, D. A.   Plane and spherical trigonometry, New York, 1910.

SCHAEWEN, P. VON.   Jacobi de Billy, Doctrinae analyticae inventum novum, Berlin, 1910.

SCHILLING, M.   Catalog mathematischer Modelle, Leipzig, 1911.

SLAUGHT, H. E., and LENNES, N. J.   Solid geometry, Boston, 1911.

SMITH, D. E.   The teaching of geometry, Boston, 1911.
    See WENTWORTH, G.

SMITH, D. E., and KARPINSKI, L. C.   The Hindu-Arabic numerals, Boston, 1911.

SMITH, E. R.   Plane geometry developed by the syllabus method, New York, 1909.

SOMMERFELD, A.   See KLEIN, F.

SOMMERVILLE, D. M. Y.   Bibliography of non-euclidean geometry, St. Andrews, 1911.

STUYVAERT, M.   Cinque études de géométrie analytique, Ghent, 1908.

SYDNEY.   Calendar of the University, 1911.

TANNER, J. H.   High school algebra, New York, 1907.

TEUBNER, B. G.   Geschichte der Firma, Leipzig, 1911.

THIEME, H.   Die Elemente der Geometrie, Leipzig, 1909.

TREVOR, J. E.   The principles of thermodynamics, Lancaster, 1909.

U. S. BUREAU of Education.   Reports of Committees of the International Commission on the Teaching of Mathematics, Washington, 1911.

VEBLEN, O., and YOUNG, J. W.   Projective geometry, Vol. 1, Boston, 1910.

VIVANTI, G.   Les fonctions polyédriques et modulaires (traduit par A. Cahen), Paris, 1910.

WENTWORTH, G., and SMITH, D. E.   Plane geometry, Boston, 1910.

YOUNG, J. W.   See VEBLEN, O.

ZORETTI, L.   Leçons sur le prolongement analytique, Paris, 1911.