

北京大学圖書館

西文期刊目錄

上 編

(自然科学与技術)

北京大学圖書館編

一九五七年四月

43140

Z13+2P

北京大學圖書館藏西文期刊目錄序言

北京大学圖書館藏書分散在城內沙灘旧北大圖書館和城外旧燕京大学，距离很远，檢查整理，頗为不易。一九五六年我們响应向科学进军，首先从事西文期刊目錄的整理。经过將近一年的辛勤劳动，成为这一部西文期刊目錄

这一部西文期刊目錄約收已經裝訂成冊的期刊一千五百种左右，限于科技方面。每一种註明本館所藏卷數期數。零本散冊，暫不收入。抗战期間及解放前后，即自一九三七年至一九五一年这一段时间的期刊，短闕得很多。一九五二年以后，开始努力蒐补，至今还是没有补齐。

这一部目錄的編纂和出版，希望对于科学家以及一般讀者使用本館所藏科技方面的西文期刊的时候，能多少有点帮助。但因我們的业务水平不高，客觀条件也不太好，其中遺漏錯誤之处，仍然在所难免。讀者使用本目錄时，如其發見錯誤，务恳通知我們，以便随时更正。至於館藏西文人文科学期刊目錄和俄文期刊目錄也正在編輯中。

一九五七年四月十三日北京大学圖書館謹識。



美國圖書 B0044608

一九五七年四月十三日

¥ 3.70

說 明

1. 本目錄共收自然科学期刊的一千五百种。
2. 期刊有專名的用專名。机关团体刊物，沒有專名，以 Abhandlungen, Annals, Berichte, Bulletin, Comptes rendus, Journal, Proceedings, Revue, Transactions, Zeitschrift 为名的，用机关团体的名称著錄。一个机关出有几种刊物的，除去有專名的以外，一律列在該机关名称之下。
3. 期刊名称前的冠詞，排列时不計。机关名称前冠有 Kaiserlich, Königlich, Reale 等字样的，如果不是与該机关有不可分割的关系，就加上括号，不予排列。但英國机关，冠有 Royal 字样的例外，如：Royal society.
4. 为了使各种文字的卷期一致，採用下面的几个符号：
S = Folge, series, série.
ns = Neue Folge, new series, nouvelle série.
v = Band, Jahrgang, volume, year, année, tome.
no = Heft, Nummer, number, part, nombre, fascicule.
不分卷期的期刊用出版年。
5. 学校沒有專名，以地名为校名的，用地名著錄。博物館，天文台，动物园，植物园同此。
6. 國家机关，用國名著錄。省市行政机关，用省市名著錄。
7. 期刊如有附刊，或二卷以上的总目錄，列在卷期的下面。
8. 卷，期，出版年不間断的，用連号連結起來，間断的，用逗点隔开。斜画/表示合刊。
9. 1955年續到的期刊，只到第一期，或缺期后面的一期为止，並加十号。
10. 本目錄截至1955年底至1956年初为止。
11. 各入藏單位名称与符号：
数 学 力 学 系 M
物 理 学 系 P
化 学 系 C
生 物 学 系 B
地 質 地 理 学 系 G
圖 書 館 (总 館) L

A

A. E. G. Mitteilungen. (Allgemeine Elektrizitäts-Gesellschaft).
Berlin.

P no3-4,9-12, 1937; no1,3-5,7-8,10-12, 1938; no1-2,5-6,9,11-12,
1939; no1-6,9-12, 1940; no1-4, 1941

A.E.G. progress. (Allgemeine Elektrizitäts-Gesellschaft). Berlin.

P no1-2, 1938; no1-2, 1939

L v6 no7-10, 1930; v7 no1/2, 1931; v8 no2-3, 1932

The Aberdeen-Angus journal. (American Aberdeen-Angus
breeders' association). Webster City, Iowa.

B v8 no21, 1927; v11 no2,24, 1929-1930; v12 no5,8,10-11,19,
1931-1932; v13-17, 1931-1936; v18 no1-2,4-11, 1936-1937;
v19 no1, 1937

L v8 no12-26, 1927; v9-10, 1927-1929; v11 no1-10,12-26, 1929-
1930; v12 no1-4,6-7,9,12-16,22,24-26, 1930-1931

Abhandlungen aus dem Gebiete der Sexualforschung.

Bonn.

L v1-3, 1918-1921

(Real) Academia de ciencias y artes de Barcelona. Seccion
meteorológica y sismica del Observatorio Fabra. Bar-
celona.

P no40, 1953

Academia scientiarum fennica. (Suomalaisen tiedeakatemian
toimituksia). Helsinki.

P—Annales.

sA,1: Mathematica-physisca.

no60-71, 1949-1950; no80-91, 1950-1951; no95, 1951

Academia scientiarum hungarica. Budapest.

- B —Acta biologica.
v1, 1950; v6 no1-2, 1955
- B —Acta botanica.
v1 no3-4, 1955; v2 no1-2, 1955
- C —Acta chimica.
v1 no1-3, 1951; v2 no1, 1952; v5-7, 1957; v8 no1, 1955
- G —Acta geologica.
v3 no1-4, 1955
- M —Acta mathematica.
v1-2 1950-1951; v3 no1-3, 1952, v4-5, 1953-1954; v6
no1/2, 1955+
- B —Acta microbiologica.
v2 no3-4, 1955; v3 no1, 1955+
- B —Acta morphologica.
v5, 1955; v6 no1, 1955+
- P —Acta physica.
v1 no1-3, 1951-1952; v3 no1, 1955+
- B —Acta physiologica.
v7-8, 1955; v9 no1, 1946+
- C —Acta technica.
v1 no2-3, 1951; v8 no1-4, 1954; v10-13, 1955+
- B —Acta zoologica.
v1 no3-4, 1955; v2 no1, 1956+

**Academia sinica. The national research institute of chemistry.
Shanghai.**

- C —Contributions.
Research paper no3-10, 13-39, 1935-1937

**Academia sinica. National research institute of meteorology.
Nanking.**

- G —Memoir. 气象研究所集刊
v8, 1936

Académie des sciences. Paris.

- M —Comptes rendus hebdomadaires des séances.
v178-201, 1924-1935; v202 no1-24, 26, 1936; v203-204,

1936-1937; v205 no10-16,18-19,21-26, 1937; v206-207, 1938; v208 no1-2,4-13,15-16,18-26, 1939; v209 no1,3-4, 6-26, 1939; v210 no1-17,19-22, 1940; v222-228, 1946-1949; v229 no1-20,22-24, 1949; v232-233, 1951; v236 no1-19,21-25; 1953; v237, 1953; v239-240, 1954-1955; v241 no1, 1955+

P — Comptes rendus hebdomadaires des séances.

v164 no22-26, 1917; v165 no1-7,9-10, 15,17,20,22,25-27, 1917; v166 no1, 1918; v168 no1-6,8-11,13-15,17-20,22-25, 1919; v169 no1-14,16-21,23-26 1919; v170, 1920; v171 no1-21,23-24, 1920; v172 no1-2, 1921; v178-179, 1924; v180 no1, 1925; v181 no22-26, 1925; v182 no1, 1926; v196-197, 1933; v198 no1, 1934; v240, 1955; v241 no1, 1955+

Académie des sciences de l'URSS. Moscou.

M — Comptes rendus (Doklady).

ns v51 no2-7, 1946

B — Comptes rendus (Doklady)

ns v8 no7-8, 1935; v11 no3-7,9, 1936

L — Comptes rendus (Doklady).

ns v53-54, 1946

Académie polonaise des sciences. Varsovie.

M — Bulletin. Classe troisième.

v1-2, 1953-1954; v3 no1-7, 1955

Académie polonaise des sciences et des lettres. Cracovie.

M — Bulletin international. Classe des sciences mathématiques et naturelles.

sa: Sciences mathématiques.

no5/6,7/10, 1949; no1/2,3/6, suppl. 4, 1951

Academy of natural sciences of Philadelphia.

B — Journal.

s2 v1, 1847-1850; v6 no1,3-4, 1866-1869; v8-13, 1874-1908; v14 no1-2, 1909-1910

B — Proceedings.

1861(缺目錄)-1862; no3-7, 1863; 1864-1872; no2-3, 1873;

1874-1891; no2-3, 1892; 1893-1895; 1898-1899; no1-2, 1900;
v53 no1,3, 1901; v54-59, 1902-1907; v61, 1908; v78-82,
1926-1930; v84-87, 1932-1935; v89, 1937

B —Proceedings

Index to the scientific contents of the Journal and pro-
ceedings: 1812-1912.

B —Year book.

1924, 1926

(Reale) Accademia delle scienze di Torino.

M —Atti. Classe di scienze fisiche, matematiche e naturali.
v50-70, 1914-1935

M —Atti. Classe di scienze morali, storiche e filologiche.
v54, 1918-1919; v63-68, 1927-1933

(Reale) Accademia delle scienze fisiche e matematiche.

Napoli.

M —Atti.

s2 v18-20, 1930-1935

Supplemento al v20: Mineralogia Vesuviana, 1936

(Reale) Accademia nazionale dei Lincei. Roma.

M —Atti (Rendiconti). Classe di scienze fisiche, matematis-
che e naturale.

s6 v1-24, 1925-1937

Acoustical society of America. Menasha.

P —Journal

v1-26, 1929-1954; v27 no1, 1955 +

**Acta agriculturae. (National Tsing Hua university. College of
agriculture). Peiping.**

C v1 no1-2, 1947-1948; v2 no1, 1948

B v1 no1-2, 1947-1948; v2 no1, 1948

Acta biologica Academiae scientiarum hungaricae. 見

Academia scientiarum hungarica. Acta biologica.

- Acta botanica Academiae scientiarum hungaricae.** 見
Academia scientiarum hungarica. Acta botanica.
- Acta chemica scandinavica.** Published by chemical societies in
Denmark, Finland, Norway and Sweden. Copenhagen.
C v1 no1-5, 7-10, 1947; v6 no2-5, 1952; v8-9, 1954-1955
- Acta chimica Academiae scientiarum hungaricae.** 見
Academia scientiarum hungarica. Acta chimica.
- Acta crystallographica.** (International union of crystallography).
Kopenhagen.
P v1-7, 1948-1954; v8 no1, 1955 +
C v1-8, 1948-1955 +
- Acta geographica.** (Societas geographica Fenniae). Helsinki.
G no13, 1954-1955
L v1-3, 1927-1950
- Acta geographica.** Comptes rendus de la Société de géographie
de Paris. Paris.
G no16, 18-19, 1951-1954
- Acta geologica Academiae scientiarum hungaricae.** 見
Academia scientiarum hungarica. Acta geologica.
- Acta geologica polonica.** (Polska akademia nauk. Komitet
geologiczny). Warszawa.
G v5 no1-4, 1955; v6 no1, 1956 +
- Acta Horti Petropolitani.** 見 Hortus Petropolitani.
- Acta japonica medicinae tropicalis.** (Taihoku imperial univer-
sity. Institute for research in tropical medicine). Formosa.
B v1, 1939
- Acta litterarum ac scientiarum.** Sectio scientiarum mathema-
ticarum. 見 Acta scientiarum mathematicarum.

Acta mathematica. Upsala.

M v1-90, 1882-1953; v92, 1954; v93 no1/2, 1955; v94 no1/2, 1955 +

Table générale: v1-35, 1913

Acta mathematica Academiae scientiarum hungaricae. 見
Academia scientiarum hungarica. Acta mathematica.

Acta metallurgica. Lancaster.

P v3 no1, 1955 +

Acta microbiologica Academiae scientiarum hungaricae. 見
Academia scientiarum hungarica. Acta microbiologica.

Acta microbiologica polonica. Microbiologia generalis, agrobiologica et technica. (Polskie towarzystwo microbiologów). Warszawa.

B v4 no2-4, 1955

Acta morphologica Academiae scientiarum hungaricae. 見
Academia scientiarum hungarica. Acta morphologica.

Acta physica Academiae scientiarum hungaricae. 見
Academia scientiarum hungarica. Acta physica.

Acta physica austriaca. Wien.

P v8 no3-4, 1954; v9 no1, 1954 +

Acta physica polonica. Warszawa.

P v1-3, 1932-1934; v4 no3-4, 1935; v14 no1, 1953 +

Acta physicochimica U.R.S.S. (The academy of sciences of the USSR). Moscow.

C v1-5, 1934-1936; v6 no1-5, 1937; v7 no2-6, 1937; v8, 1938; v13, 1940; v16, 1942.

Acta physiologica Academiae scientiarum hungaricae. 見
Academia scientiarum hungarica. Acta physiologica.

Acta phytochimica. (The Iwata institute of plant biochemistry).
Tokyo.

B v1-12, 1922-1941

Acta phytotaxonomica. (Academia sinica). Peking. 植物分类
学报 (中外交)

B v1, 1951

Acta scientia sinica. (Academia sinica). Peking. 中國科学

M v1 no2, 1952; v2, 1953

P v1 no2, 1952; v2-3, 1953-1954; v4 no1, 1955 +

L v1 no2, 1952

Acta scientiarum mathematicarum. Szeged.

M v1-12, 1922-1950; v14 no1-2, 1951; v15, 1953-1954; v16
no1/2, 1955

Acta technica Academiae scientiarum hungaricae. 見
Academia scientiarum hungarica. Acta technica.

Acta zoologica. Internationell tidskrift för zoologi. Stockholm.

B v16-18, 1935-1937

Acta zoologica Academiae scientiarum hungaricae. 見
Academia scientiarum hungarica. Acta zoologica.

Acta zoologica Taiwania. (National Taiwan university). Taipei.

B v1 no1, 1948

Addisonia. Colored illustrations and popular decription of plants.
(New York botanical garden). New York.

B v19, 1935-1936

Aeorologiai havijelentés. (Meteorologiai és földmágnesség
intezet). Budapest.

P v1 no1-13, 1938, v2 no4-7, 1939

Aero digest. New York.

G v72 no1-2, 1956

Aerologischer Monatsbericht von Ungarn. 見

Aeorologiai havijelentés.

The Aeronautical quarterly. A journal devoted to aeronautics and the allied sciences. (Royal aeronautical society). London.

M v6 no1, 1955 +

Aeronautical world. Journal of commerce. Los Angeles, Cal.

L v3 no9-12, 1930; v4 no1,3-4, 1931

Akademie der Wissenschaften in Wien. 見 Österreichische Akademie der Wissenschaften.

(Konink.) Akademie van wetenschappen te Amsterdam.

P —Proceedings of the Section of sciences.

v30 no6-10, 1927; v31-37, 1928-1934; v38 no6-10, 1935;
v39, 1936; v40 no1-5, 1937; v46/48, 1945; v49-51, 1946-
1948; v52 no2-10, 1949; v53, 1950; v54 no1-5, 1951; v55
no1-5, 1952; v56 no1-5, 1953

Alabama polytechnic institute. Agricultural experiment station. Auburn.

B —Bulletin.

no246, 1938

Allan Hancock Pacific expeditions. Los Angeles.

B v7 no1-4, 1939-1941

The Amateur photographer. The journal for everybody with a camera. London. (併入 The amateur photographer and cinematographer).

P v62 no1970, 1926

Amateur photographer and cinematographer. (Incorporating "The new photographer", "The amateur photographer", "Focus", "The photographic news" and "Photography"). London.

P v71-72, 1931

Ambix. The journal of the Society for the study of alchemy and early chemistry. London.

C v1 no1, 1937

American academy of arts and sciences. Boston.

P —Proceedings.

v57, 1921-1922

L —Proceedings.

v73, 1938-1940

American anthropologist. (American anthropological association). New York.

B v49 no3, 1947

C v40 no1,3, 1938; v41, 1939; v42 no1, 1940

American anthropologist. (American anthropological association). Menasha, Wis.

L ns v1-6, 1899-1904; v7 no3, 1905; v8 no1,3-4, 1906; v9 no2-4, 1907; v10-13, 1908-1911; v14 no1-3, 1912; v16 no2-3, 1914; v17 no3-4, 1915; v18 no1,3-4, 1916; v19-23, 1917-1921; v26 no3-4, 1924; v27 no1,3-4, 1925; v28 no1-3, 1926; v29 no2-4, 1927; v30 no3-4, 1928; v31 no3-4, 1929; v32-47, 1930-1945; v48 no2-3,4, 1946; v49-50, 1947-1948; v51 no1,3-4, 1949; v52 no1-3,4, 1950

General index, 1929-1938

American association for the advancement of science. Washington.

P —Summarized proceedings.

1925-1929 (v78-81 of the proceedings).

1929-1934 (v82-86 of the proceedings).

B —Summarized proceedings.

1925-1929 (v78-81 of the proceedings).

American association of petroleum geologists. Tulsa, Okla.

G —Bulletin.

v24 no1-6, 1940; v25 no1-6, 1941; v26-28, 1942-1944; v29 no1-6, 1945; v31, 1947

The American ceramic society. Columbus, Ohio.

C —Bulletin. A monthly publication devoted to the arts and sciences related to the silicate industries.

v20 no6-9, 1941; v23 no4-12, 1944; v25 no1-3, 1946; v27 no2-6,8-12, 1948; v28 no1-4,6-12, 1949; v29 no1,3,5-11, 1950

C —Journal.

v24 no6-10, 1941; v27 no4-12, 1944; v29 no1-3, 1946; v32 no1-4,6-10,12, 1949; v33 no1-11, 1950

American chemical journal. Easton, Pa.

C v48-50, 1912-1913

American chemical society. Easton, Pa.

C —Journal.

v15-76, 1893-1954; v77 no1, 1955 +

General index to the first 20 vols., 1879-1898. (与 Proceedings, 1877-1879 合併)

L —Journal.

v68, 1946

C —Proceedings.

1877-1879, 1918-1919, 1921-1922, 1925-1927, 1930-1933

American chemical society. News edition. 見 Chemical and engineering news.

American concrete institute. Detroit.

G —Journal (Proceedings).

v23 no5-16, 1951 (Proceedings v47); v23 no1-4, 1951 (Proceedings v48)

L —Proceedings.

v36-40, 1940-1944

American dietetic association. Chicago.

C —Journal.

v12-19, 1936-1943; v20 no1-6,8-11, 1944; v21-23, 1945-1947; v24 no1-10,12, 1948

American electrochemical society. 見 The Electrochemical society.

American fern journal. A quarterly devoted to ferns. (American fern society). Lancaster, Pa.

B v31 no1-3, 1941; v32, 1942; v33 no2, 1943; v34 no3, 1944

American gas journal. New York.

L v132-138, 1930-1933

American geophysical union. (National research council of the National academy of sciences). Washington.

P —Transactions.

v29, 1948; v30 no1-3, 1949; v34 no3-6, 1953; v35, 1954;
v36 no1, 1955+

American Hampshire herdsman. Peoria, Ill.

B v6-10, 1931-1935; v11 no1-7, 10-11, 1936; v12 no4, 12, 1937;
v13 no1-3, 8-11, 1938; v15 no2, 4-6, 1940

L v2-3, 1927-1928; v4 no1, 3-12, 1929; v5, 1930; v6 no1, 1931;
v7 no5, 1932; v8 no3, 5, 8, 10, 1933

The American herdsman. 見 American Hampshire herdsman.

American institute of chemical engineers. Transactions.
見 Chemical engineering progress.

American institute of electrical engineers. New York.

P —Quarterly transactions.

v51, 1932

P —Transactions. (pt. 1: Communication and electronics. pt.
2: Applications and industry. pt. 3A & B: Power
apparatus and system).

v73, 1954

L —Transactions.

v56, 1937; v59-63, 1940-1944

American institute of mining and metallurgical engineers.
New York.

(1871-1918 称 American institute of mining engineers).

L —Transactions.

v1-8, 1871-1880; v10, 1881-1882; v12-13, 1883-1885; v21, 1892-1893; v23-29, 1893-1899; v32-35, 1901-1904; v37-42, 1906-1911; v44-48, 1912-1918; v57-59, 1917-1918; v171-172, 1947; v174, 1948

American institute of mining engineers. 見 American institute of mining and metallurgical engineers.

The American journal of anatomy. (The Wistar institute of anatomy and biology). Philadelphia.

B v6-11, 1906-1911; v13-19, 1912-1916; v21-69, 1917-1941; v78-84, 1946-1949; v85 no1,3, 1949; v86, 1950; v87 no1-2, 1950; v89 no3, 1951; v90 no1-2, 1952

L v28, 1920-1921; v31, 1923

American journal of botany. (Botanical society of America). Burlington.

B v1-35, 1914-1948; v36 no1-7, 1949; v37-40, 1950-1951; v42 no1, 1955 +

L v1-33, 1914-1948

American journal of mathematics. Baltimore.

M v1-73, 1878-1951; v75-76, 1953-1954; v77 no1, 1955 +

Index to v1-50, 1878-1928

American journal of pharmacy. A record of the progress of pharmacy and the allied sciences. (Philadelphia college of pharmacy and science). Philadelphia.

B v93 no9-12, 1921; v94 no1-4,7,9,11-12, 1922; v95 no1-5, 1923

American journal of physical anthropology. (The Wistar institute of anatomy and biology). Philadelphia.

B v18-21, 1933-1936

L ns v7, 1949; v8 no1-3, 1950

G v23, 1937; v24 no1-3, 1938-1939; v25 no1, 1939; v26, 1940; v27 no1, 1940

American journal of physics. (American institute of physics).
Lancaster. (1940 以前名 American physics teacher).

P v1-22, 1933-1954; v23 no1, 1955+

American journal of physiological optics. Southbridge.

P v1 no2-4, 1920; v2 no1-2, 1921

The American journal of physiology. (American physiological society. Baltimore.

B v40-53, 1918-1920; v55, 1921; v79-82, 1926-1927; v88-90, 1929; v91 no1, 1929; v118, 1937; v119 no1-2, 4, 1937; v120 no1, 1937; v121 no1, 1938; v122 no1, 3, 1938; v124 no1, 3, 1938; v128 no2, 1940; v129-149, 1940-1947; v150 no1, 1947; v172, 1953; v173 no2-3, 1953; v174-183, 1953-1955

American journal of public health. (American public health association). Boston.

L v14 no1-5, 8-11, 1924; v15 no1-2, 5-12, 1925; v16 no4, 6, 8, 1926

American journal of science. New Haven.

P s4 v193-200, 1917-1920;

s5 v215-217, 1928-1929; v219, 1930; v221-222, 1931; v234 no301, 1937

G v254 no1, 1956+

L v235-238, 1938-1940

American journal of the medical sciences. Philadelphia.

L ns v155-160, 1918-1920

American leather chemists association. Easton, Pa.

C —Journal.

v17-35, 1922-1940; v36 no1-7, 9, 11, 12, 1941; v37, 1942;

v42-43, 1947-1948

Ten year index; v11-20, 1916-1925

L —Journal.

v27-31, 1932-1936

American machinist. New York.

L v41 no1-27, 1914-1915

The American mathematical monthly. (Mathematical association of America). Menasha, Wisc.

- M v22-56, 1915-1949; v57 no1-8, 1950; v58-61, 1951-1954; v62 no1, 1955 +
Index of v1-56
L v43, 1936

American mathematical society. Menasha, Wisc.

- M — Bulletin. A historical and critical review of mathematical science.
v1-60, 1895-1954; v61 no1, 1955 +
M — Memoirs.
no1-13, 1950-1954
M — Proceedings.
v1-5, 1950-1954; v6 no1, 1955 +
M — Transactions.
v1-78, 1909-1955; v79 no1, 1955 +

American medical association. Chicago.

- B — Journal.
v112 no2-25, 1939; v113 no1-20, 23-27, 1939; v114 no1-4, 6-13, 15-23, 26, 1940; v115 no1-4, 1940; v124 no1, 3-18, 1944; v125-129, 1944-1945
L — Journal.
v73 no23, 1919; v78 no2, 11, 1922; v80 no1-8, 10-26, 1923; v81 no1-7, 10-17, 1923; v83 no5-6, 17, 20, 1924; v85 no21-25, 1925; v86 no8-16, 19-26, 1926; v87-93, 1926-1929; v94 no1, 1930; v97 no1-16, 18-26, 1931; v98 no1-2, 4-8, 10-26, 1937, v99-100, 1932-1933; v101 no1-5, 1933; v116, 1941

American meteorological society. Lancaster.

- P — Bulletin.
v1-35, 1920-1954; v36 no1, 1955 +

American microscopical society. Menasha, Wisc.

- B — Transactions.
v54-55, 1935-1936; v56 no3-4, 1937; v57-58, 1938-1939; v59 no1-3, 1940; v65-69, 1946-1950; v71 no1, 1952