

# 农业科学图书联合目录

## 农业机械部分

中国农业科学院图书馆 主编  
北京农业大学图书馆

全国图书联合目录编辑组出版

## 編 輯 說 明

- 一、为适应湖北、武汉地区工农业生产、科学的研究和教学工作等各方面的需要，使图书资料充分发挥作用，特将武汉地区有关单位馆藏化学化工方面的图书编印成“武汉地区化学化工图书联合目录”，供查阅参考。
- 二、本目录计分中文、西文、俄文、日文四个分册出版。收书范围见类目表。收书年代中文从中华人民共和国成立起，俄文从1935年起，西文化学部分从1940年起，化工部分从1935起，均截止到1963年底。非科技化学化工图书及一般初级科普图书均不收入。
- 三、参加本目录的单位23个，共收书3,707种。
- 四、本目录的著录是：（1）顺序号（2）著者（3）书名（4）版次（5）出版地（6）出版者（7）出版年（8）面数（9）附注项（10）收藏单位代号（见收藏单位代号表）。
- 五、本目录各分册中，均附有类目表和索引（中文、日文部分为书名索引，俄文、西文部分为著者索引）。使用时，可直接按类查找，亦可先从索引中查找。
- 六、本目录在编辑过程中，承武汉化工研究所等单位大力协助，特此致谢。  
由于编者水平有限，缺点和错误在所难免，请批评指正，以便今后改进。

武汉地区中心图书馆委员会

1965.7.

# 类 目 表

化学	1
传记、历史、现状	7
普通化学	8
化学实验	11
化学操作	14
化学计算、化学测定	17
化学显微鏡学	19
物理化学	19
物理化学实验	32
分子光谱	33
溶液论	33
化学热力学	36
电化学	40
胶体化学	46
光化学	52
化学动力学	54
放射化学、原子核化学	61
无机化学	70
稀有元素化学	89
络合物化学	89
有机化学	91
物理有机化学	107
系统有机化学	111
杂环族化合物	119
生物硷类	122
甾族化合物	122
醣（碳水化合物）	123
有机合成化学（有机制备及反应）	125
高分子化学	130
分析化学	137
无机分析	145
定性分析	145
定量分析	148
物理分析	152
微量分析	169

有机分析	173
晶体学	176
结构晶体学、晶体化学	177
物理晶体学	180
物理化学晶体学	182
地球化学	184
生物化学	186
动物生物化学	216
制药和医用化学	222
农业化学	237
<b>化学工业</b>	<b>243</b>
化工技术一般著作	247
工业分析化学、工业合成化学	254
化工测定与计算	256
单元操作、单元程序	258
化工机械及仪器	265
化学工厂	268
基本化学工业	272
电化学工业	280
肥料工业	282
硅酸盐工业	283
玻璃	287
水泥制造工业	290
燃料、爆炸物	290
石油工业	301
油脂工业	310
去垢剂、清洁剂、表面活性剂	314
染料、颜料、涂料	315
塑胶工业	322
橡胶工业	336
纖维素化学工业	341
造纸工业	343
木材化学工业	347
食品工业	347
制糖工业	350
发酵工业	352
纺织工业、皮革工业	354
其他化学工业	357
<b>著者索引</b>	<b>360</b>

## 化 学

- 0001 American Chemical Society. Abstracts of papers, 140th meeting. Chicago, The Soc., 1961. v.p. 42
- 0002 Angell, F.G. etc. A pocket book for chemists. 10. ed. Lond., Spon, 1948. 508p. 46
- 0003 Atack, F.W. ed. Handbook of chemical data. Altrincham, Eng. Sherratt, 1957. 629p. 2 10 11 12 13 18 20 32 73
- 0004 Ballentyne, D.W.G. etc. A dictionary of named effects and laws (in chemistry, physics and mathematics). Lond., Chapman, 1958. 205p. 2 32 41
- 0005 Bankowski, Z. Maly kalendarz chemika. Warszawa, Panstwowe wydawnictwa techniczne, 1958. 1432p. 10
- 0006 Bankowski, Z. etc. eds. English-Polish chemical dictionary. Warsaw, Panstwowe wydawnictwa techniczne, 1957. 838p. 18
- 0007 Bankowskiego, Z. Słownik chemiczny, Rosyjsko-Polski. Warszawa, Państwowe wydawnictwa techniczne, 1955. 1013p. 12 13 18
- 0008 Bennett, H. Concise chemical and technical dictionary. N.Y., Chemical Pub. Co., 1962. 1039p. 10 11 12 14 56 73 107
- 0009 Berndt, H. hrsg. Bibliographie der Deutschen Hochschulschriften zur Chemie. Leip., Verlag für Buch und Bibliothekswesen, 1959 1. Halbjahr. 1961. 77S. 13 38  
1959 2. Halbjahr. 1961. 83S. 13 38  
1960 1. Halbjahr. 1961. 85S. 20  
1962 1. Halbjahr. 1963. 102S. 13
- 0010 Brvnne, K. Gesetzesammlung für den Chemiker. Berlin, Deutscher Zentralverlag, 1961. 1187S. 20 38
- 0011 Callaham, L.I. Russian-English technical and chemical dictionary. N.Y., Wiley, 1952. 794p. 11 12 13 14 18 32

(0012-0024)

- 0012 Centenaire de la societe chimique de France (1857-1957) Paris, Masson, 1957 249p. 10 13
- 0013 The Chemical Age yearbook, 1956. Lond., Benn, 1956. 405p. 10  
— 1949. 407p. 13
- 0014 Chemical terms; M-Z. N.Y., Van Nostrand. 1924. 158p. 13
- 0015 Chemicky kalendar na rok 1960. Praha, S.N.T.L., 1959. 331p. 10 18
- 0016 Der Chemiefacharbeiter. Leip., Fachbuchverlag. 1949. 105S. 13
- 0017 Chemische Gesellschaft in der Deutschen Demokratischen Republik. Epoeffungs-und Vortragstagung vom 21. bis 23. Oktober 1953 in Leip. Berlin, Deutscher Verlag Der wissenschaften. 1954. 183p. 1 13 18
- 0018 Chemische Gesellschaft in der Deutschen Demokratischen Republik. Hauptjahrstagung 1954, vom 21. bis 23. Oktober 1954 in Leip. Berlin, Akademie Verlag 1955. 194S. 1 2 10 13 32
- 0019 The chemist and druggist diary and year book. 1961 Lond., Wolverhampton, 1962 v.p. 1
- 0020 The Chinese Chemical Society. The manuscript of chemical terms. Peking, Scientific Publishing house. 1955. 330p. 13  
Suppl. 1959. 40p. 13
- 0021 Clark, G.L. etc. eds. The encyclopedia of chemistry. N.Y., Reinhold, 1957. 1037p. 1 10 12  
13 18 20 32 41 42  
Suppl. 1958. 330p. 10 11 12 13 20 38 41 42  
56
- 0022 Cornubert, R. Dictionnaire chimique Anglais-Français Mots et locutions frequemment rencontres dans les textes Anglais et Amercains. 2.ed. Paris, Dunod. 1959. 172p. 10  
— 1952 135p. 1 2
- 0023 Crane, E.J. etc. A guide to the literature of chemistry. N.Y., Wiley, 1957. 397p. 1 8 10 12  
13 15 18 20 41 56
- 0024 Czechoslovak Academy of Science. Collection of Czechoslovak chemical communications: supple-

(0025-0033)

- ment 1. bibliography of publications dealing with the polarographic method in 1955. Prague CSAV., 1956. 13
- 0025 Dyson, G.M. A short guide to chemical literature. 2.ed. Lond., Longmans, 1958. 157p. 1 10 12 14  
15 18 20 42 46 56 77 79  
— 1952. 144p. 2
- 0026 Ernst, R. Dictionary of chemistry; including chemical engineering and fundamentals of allied sciences. Lond., Pitman, V.1. German-English. 1961. 727p.
- 0027 Fotos, J.T. etc. ed. Advanced readings in chemical & technical German, from practical reference books. (A summary of reading difficulties, A frequency vocabulary list and notes.) N.Y., Wiley. 1949. 304p.  
1 8 38
- 0028 Fouchier, J. etc. Chemical dictionary. 2.ed. Amsterdam, Netherlands Univ. Pr., 1961. v.p. 10 12 14  
56 73
- 0029 Franck, W. Henniger Lehrbuch der Chemie in Verbindung mit Mineralogie; für höhere Lehranstalten.
20. Aufl. Leip., Teubner. 1937. 130S. 15
- 0030 Goldberg, M. English-Spanish Chemical and medical dictionary. N.Y., McGraw-Hill 1947. 692p. 10
- 0031 Hackh, I.W.D. Chemical dictionary: American and British usage. 3.ed. N.Y., McGraw. 1950. 925p.  
12 19  
— 1944. 925p. 1 10  
13 14 18 20 32
- 0032 Haynes, W. The chemical front. N.Y., Knopf. 1945. 264p. 18
- 0033 Hodgman, C.D. etc. Handbook of chemistry and physics: a ready-reference book of chemical and physical data. 44.ed. Cleveland, Ohio. The chemical rubber pub. 1962-1963. Pt.1-2. 1 10 12  
14 42 56 107  
— 41.ed. 1959 Pt.1.  
1-1584p. Pt.2. 1641-3472p.  
2 10 11 12 13 14 20 32  
41 42 46 56 73  
— 39.ed. 1958. 1 2  
10 13 14 32 56 73  
— 38.ed. 1956-1957.  
Pt.1. 1-1539p. Pt.2. 1541-3506p. 2 10 11 12 13  
18 20 32 46  
— 37.ed. 1955-1956.  
Pt.1. 1-1539p. Pt.2. 1541-

(0034-0040)

- 3156p. 2 10 11 12 13 14  
18 73  
34.ed. 1952-1953.  
13 14 20 107  
32.ed. 1951. Pt.2.  
1413-2879p. 10 13 46  
31.ed. 1949. 13 18  
30.ed. 1948. Pt.1.  
1-1276p. Pt.2. 1276-2686p.  
18  
30.ed. 1946-1947.  
1-2686p. 46 77  
Suppl. Tables for  
identification of organic  
compounds. 1960. 240p.  
10 18 20 32 41 42 56
- 0034 Honing,J.M. etc. The Van  
Nostrand chemist's dic-  
tionary. N.Y., Van Nos-  
trand. 1954. 761p. 2  
10 11 13 14 18 56
- 0035 Huckel,W. Lehrbuch der  
Chemie. Leip., Grent  
and protig. 1957.  
Teil. 1. Anorganische  
Chemie. 753S. 13 15  
Teil. 2. Organische Chemie  
668S. 13 15
- 0036 King,A. etc. German-Eng-  
lish chemical terminology,  
An introduction to chemis-  
try in English and German.  
2.ed. and rev.ed. Lond.,  
Thomas Murby. 1951. 361p.  
1 10 12 13 14 18 20 32 42
- 0037 Kingzett,C.T. Chemical  
encyclopedia: A digest  
of chemistry and its indus-

trial applications. 8.ed.  
and rev.ed. by Strong,R.K.  
Princeton,N.J. Van Nos-  
trand. 1953. 1186p. 12  
20  
6. ed. 1940. 1940.  
1088p. 56 73

- 0038 Koglin,W. Kurzes Hanbuch  
der Chemie. Gottingen.  
Vandenhoeck Ruprecht.  
Teilband. 1. A-Bix 1951.  
432p. 1 10 13 18 41 73  
77  
Teilband. 2. Bix-k 1952.  
433-927p. 1 10 13 18 41  
73 77  
Teilband. 3. L-R. 1954.  
929-1493p. 1 10 13 18 41  
73 77

- 0039 Lange,N.A. ed. Handbook  
of chemistry; a reference  
volume for all requiring  
ready access to chemical  
and physical data used  
in laboratory work and  
manufacture. 10.ed.  
N.Y., McGraw-Hill. 1961.  
1982p. 1 2 10 11 12 13  
14 15 18 20 42 46  
9.ed. Sandusky,  
Ohio Handbook Pub., 1956.  
1969p. 1 8 10 11 13 14  
18 20 32 46 56 73

- 0040 Leicester,H.M. etc. A  
source book in chemistry.  
1400-1900. N.Y., McGraw-  
Hill, 1952. 554p. 13

- 0041 Liddell,D.M. The metallurgists' and chemists' handbook. 3.ed. 1950. 846p. 10  
V.39, No.24. 1945. 5869-  
5975p. 2 12 15
- 0042 Mellon,M.G. Chemical publications; their nature and use. (International chemical series). 2.ed. N.Y., McGraw-Hill. 1940. 284p. 1 13 46
- 0043 Miall,L.N. ed. A new dictionary of chemistry. 3.ed. N.Y., Longmans, 1961. 593p. 1 2 10 13  
14 20 42
- 0044 Neville,H.H. Translation from German for chemists. N.Y., Interscience. 1959. 139p. 10 11 13 32 42 73  
77
- 0045 New chemistry; a scientific american book. Lond., Bell 1958. 206p. 32
- 0046 Nowak,A. Fachliteratur des Chemikers: Einführung in ihre Systematik und Benutzung, mit einer Übersicht über wichtige Werke. Berlin, Deutscher Verlag der wissenschaften Verlag. 1962. 156S. 13
- 0047 Patterson,A.M. Chemical nomenclatures. n.p. V.39. No.24. 1953. 114p.  
12 13
- 0048 Patterson,A.M. A French-English dictionary for chemists. 2.ed. N.Y., Wiley. 1954. 476p. 1  
2 10 12 13 14 18 32 77
- 0049 Patterson,A.M. A German-English dictionary for chemists. 3.ed. N.Y., Wiley. 1954. 541p. 1  
2 10 11 12 13 14 18 20  
41 73 77
- 0050 Peakes,G.L. etc. Progress report in chemical literature retrieval, based on symposia held in Minneapolis, Minn., Sept., 1955 and in Dallas, Texas, April, 1956. N.Y., Interscience. 1957. 217p.  
10 11 12 15 18 28 41  
46 56 73
- 0051 Perelman,W.I. Taschenbuch der Chemie. 2.Aufl. Berlin, Deutscher verlag der Wissenschaften 1959. 916S. 1 10 12 13 18 38  
— 1956. 580S. 18
- 0052 Pflucke,M. etc. Hrsg. Periodica chemica; Verzeichnis der im Chemischen Zentralblatt referierten Zeitschriften mit den entsprechenden genannten

(0053-0065)

- 0053 Titelabkurzungen, Nachtrag.  
Berlin, Akademie-Verlag.  
1962. 245S. 1 13  
— 1961. 411p. 20
- 0054 Porubskeho J. Chemicke  
rocenka 1963. Bratis-  
lava, Slovenske Vydav-  
atelstvo Technickej Litera-  
tur. 1962. 266p. 1
- 0055 Rompp,H. Chemie Lexikon.  
Stuttgart, Franckh'sche  
Verlagshandlung. 1958.  
Bd.1, A-K. 251lp. 10  
12 13 18 20 32 38 41  
Bd.2, L-Z. 2514-5103p.  
10 11 12 13 18 20 32 38  
41
- 0056 Roscoe,H.E. etc. A trea-  
tise on chemistry. N.Y.,  
Appleton,  
V.3. Organic. Pt.1-3. 56
- 0057 Rose,A. Condensed che-  
mical dictionary. 6.ed.  
N.Y., Reinhold, 1961.  
1256p. 12 38 42  
5.ed. 1956. 1200p.  
1 2 10 11 13 14 18 32 73
- 0058 Routh,J. 20th Century  
chemistry. Phila., Saun-  
ders, 1958. 613p. 10
- 0059 Sobeckiej,Z. Slownik  
chemiczny: niemiecko-  
Polski z indeksem termi-  
now polskich. Warszawa,  
Panstwowe Wydawnictwa  
Techniczne, n.d. 828p.  
12 13
- 0060 Soule,B.A. Library guide  
for the chemist. (Internation-  
al chemical series)  
N.Y., McGraw-Hill, 1938.  
302p. 1 10
- 0061 Tabellenbuch Chemie.  
Berlin, Volk und Wissen.  
1957. 438p. 10 32
- 0062 Taylor,F.S. The alche-  
mists, founders of modern  
chemistry. N.Y., Abelard-  
Schuman,Ltd., 1953. 346p.  
13
- 0063 Ulich,H. Kurzes Lehr-  
buch der physikalischen  
Chemie. Darmstadt, Diet-  
rich Steinkopff, 1957.  
392S. 11 12 13
- 0064 Vogel,H.U. Chemiker-  
Kalender. Berlin,  
Springer, 1956. 560p.  
46
- 0065 Snell,F.D. etc. Diction-  
ary of commercial chemi-  
cals. 3.ed. Princeton,  
N.J., Van Nostrand, 1962.  
714p. 1 2 10 42 56
- Wagner,K.G. Autoren-  
namen als chemische Be-  
griffe; ein alphabetis-  
ches Nachschlage-buch.  
Weinheim, Verlag Chemie,  
1951. 263p. 1

(0066-0078)

- 0066 Wiswesser,W.J. A Line-formula chemical notation. N.Y., Crowell, 1954. 149p. 1 10 13 18 29 32 41 79
- 0067 Yuriev,Y. etc. Life and work of Academician Nikolai Zelinsky. M., Foreign lan. pub. house, 1958. 128p. 18
- 0068 Zee, Zai-zhang etc. A modern English-Chinese chemical lexicon. S'hai., The China science corporation. 1947. 1265p. 18
- 傳記、歷史、現狀
- 0069 Berry,A.J. From classical to modern chemistry. Cambridge,U.P, 1954. 250p. 10 15
- 0070 Clements,R. Modern chemical discoveries. Lond., Routledge. 1954. 290p. 1 10 12 14 15 18 19 20
- 0071 Farber,E. The evolution of chemistry: A history of its ideas, methods & materials. N.Y.,Ronald, 1952. 349p. 12
- 0072 Farber,E. Nobel Prize winners in chemistry 1901-
1950. N.Y., Henry Schuman, 1953. 219p. 1 12 13 18 41
- 0073 Friend,J.N. Man and the chemical elements from stoneage hearth to the cyclatron. Lond., Charles Griffin, 1951. 354p. 13
- 0074 Holymard,E.J. Makers of chemistry. Oxford, Clarendon Press, 1937. 314p. 10
- 0075 Leicester,H.M. Chymia, annual studies in the history of chemistry. Phila., Pennsylvania Univ. Pr., V.1. 1948. 190p. 13 V.2. 1949. 143p. 13 V.3. 1950. 251p. 13 V.4. 1953. 217p. 13
- 0076 Leicester,H.M. The historical back-ground of chemistry. N.Y., Wiley, 1956. 260p. 1 12 18 19 20 41 42
- 0077 Mandleberg,C.J. Topics in Modern Chemistry. Lond., Cleaner-Hume, 1963. 228p. 77
- 0078 Pisarzhovsky,O.N. Dmitry Ivanovich Mendeleev, His life and work. M., Foreign languages publishing house,

(0079-0091)

1954. 10lp. 10 18  
German ed. 114S.  
18
- 3.ed. N.Y., Macmill.  
1946. 646p. 12 13 14
- 0079 Sigel,A. Katalog der arabischen alchemistischen Handschriften Deutschlands. Berlin, Akademie-Verlag, 1956. 59p.  
1
- 0080 Weeks,M.E. Discovery of the elements. Easton, Pa., Journal of Chemical Education, 1948. 578p.  
13
- 普通化学
- 0081 Baxter,J.F. etc. Modern chemistry; especially prepared for continental classroom. Englewood Cliffs, N.J., Prentice-Hall, 1960. 293p. 12
- 0082 Bogert,L.J. Fundamentals of chemistry. 8.ed. Lond., Saunders. 1958. 615p.  
1 10 12 13 18 19 20 32 41  
56 73
- 0083 Bray,W.C. etc. A course in general chemistry. 3.ed. N.Y., Macmillan, 1942. 206p. 13
- 0084 Brinkley,S.R. Introductory general chemistry.
- 0085 Brinkley,S.R. Principles of generale chemistry. 3.ed. n.p., n.p., 1947. 703p. 1 14 56  
Rev. ed. 1935. 585p.  
11
- 0086 Brown,G.I. Essentials of certificate chemistry. Lond., Longmans. 1954. 440p. 10
- 0087 Buchner,M. etc. Leitfaden der Chemie, fur medizinische Berufe. Leip., Theodor Steinkopff, 1955. 209S. 13 15 73
- 0088 Cragg,I.H. etc. An introduction to the principles of chemistry. N.Y., Rinehart, 1954. 740p.  
14
- 0089 Cranston,J.A. Rational approach to chemical principles. 2.ed. Lond., Blackie, 1956. 231p. 1 10 11 15 18 19
- 0090 Deming,H.G. Fundamental chemistry. N.Y., Wiley, 1940. 756p. 56 73
- 0091 Deming,H.G. General chemistry. 5.ed.

(0092-0105)

1953. 706p. 1 10 11  
12 13 18 19 56 73  
— 4.ed. 1946. 11
- 0092 Durrant, P.J. General and inorganic chemistry. Lond., Longmans, 1956. 671p. 13
- 0093 Ehret, W.F. College chemistry. 6.ed. n.p., n.d. 677p. 56
- 0094 Francis, C.A. etc. Fundamentals of chemistry and applications: chosen from inorganic, organic and biochemistry with applications in physiology, microbiology, nutrition and everyday concerns. 4.ed. N.Y., Macmillan, 1956. 543p. 1 10 12 13 14 15  
19
- 0095 Franz, K. Chemische Grundbegriffe. Weimar, Blank, 1954. 127p. 12 13
- 0096 Frey, P.R. College chemistry. Englewood Cliffs, N.J., Prentice-Hall. 1958. 707p. 10
- 0097 Glinka, N. General chemistry. M., Foreign Languages Pub. House, 1960. 694p. 10 13 41 79  
— 1958. 690p. 1 11 32  
38 73
- 0098 Gordon, N.E. etc. Introductory college chemistry. 2.ed. N.Y., Wiley, 1940. 753p. 13
- 0099 Hahn, A. Der Kreislauf der Stoffe in der Natur. Munchen, Lehmanns, 1941. 104S. 15
- 0100 Hildebrand, J.H. Principles of chemistry. 5.ed. N.Y., Macmillan, 1947. 446p. 2 11 12 14 19 46
- 0101 Holmes, H.N. General chemistry. N.Y., Macmillan, 4.ed. 1945. 720p. 2 10  
11 13 46 73  
— 3.ed. 1936. 700p.  
11 19
- 0102 Hutchinson, E. Chemistry (The elements & their reactions). Phila., Saunders, 1959. 745p.  
10 12 15 41 46
- 0103 Kent-Jones, D.W. Modern general chemistry. 5.ed. Lond., Northem pub. co. 1957. 817p. 72
- 0104 Luros, G.O. etc. Essentials of chemistry. 4.ed. Phila., Lippincott, 1944. 464p. 73
- 0105 Luthke, Lehrbuch der Chemie. Berlin Deutscher

(0106-0117)

- Bauernverlag, 1956.  
304S. 56
1947. 592p. 11
- 0106 McCutcheon,T.P. etc.  
General chemistry. 3.ed.  
N.Y., Van Nostrand,  
1939. 685p. 10 13 14
- 0107 Moncrieff,R.W. The chemical senses. 2.ed. n.p.,  
1951 538p. 1 10 18
- 0108 Noyes,A.A. etc. A Course of study in chemical principles. 2.ed. and rev.  
N.Y., Macmillan, 1956.  
556p. 1 10 12 18 56
- 0109 Partington,J.R. General and inorganic chemistry.  
N.Y., Macmillan, 1958.  
927p. 10
- 0110 Pauling,L. College chemistry; an introductory textbook of general chemistry. 2.ed. San Francisco, Freeman, 1950.  
705p. 2
- 0111 Pauling,L. General Chemistry. San Francisco,  
Freeman, 1950. 10 12  
1949. 594p. 10 13  
15 56  
1948. 618p. 46
- 0112 Ray,F.E. General chemistry. N.Y., Lippincott,
- 0113 Reihlen,H. Remsens Einleitung in das Studium der Chemie. 14.Aufl.  
Leip., Theodor Steinkopff, 1953. 406S. 12 13 18 73
- 0114 Robertson,G.R. Modern chemistry for the engineer and scientist. N.Y., McGraw-Hill, 1957. 442p.  
1 10 11 13 14 15 18 20  
32 38 107
- 0115 Roe,J.H. Principles of chemistry. 6.ed. St.Louis, Mosby, 1944. 403p. 77
- 0116 Sanderson,R.T. Introduction to chemistry. N.Y., Wiley, 1954. 542p. 10
- 0117 Schafer,W. Chemie in Theorie und Praxis.  
Leip., Fachbuchverlag, 1954-1957. 3 Bde.  
Bd.1: Theoretisches und praktisches Werkzeug für die chemische Arbeit.  
1954. 254S. 1 11 13 14  
15 18 73  
Bd.2: Anorganische Chemie. 1957. 407S. 1 10  
11 13 14 15 18 32 73  
Bd.3: Organische Chemie. 1957. 356S. 1 10 11 13  
14 15 18 73  
Bd.2: 1954. 394S. 18  
Bd.3: 1955. 351S. 18

(0118-0130)

- 0118 Schlesinger, H.I. General chemistry. N.Y., Longmans, 1943. 857p. 11 12
- 0119 Schwarzenbach, G. Allgemeine und anorganische Chemie, einfaches Lehrbuch auf neuzeitlicher Grundlage. 3.Aufl. Leip., Thieme, 1955. 474S. 11 12 13 19 56
- 0120 Stapf, H. Grundlagen-Chemie für technische Berufe. 11.Aufl. Leip., Fachbuchverlag, 1957. 289S. 1 14  
9.Aufl. 1955. 272S.  
12 13  
3.Aufl. 1950. 251S.  
13
- 0121 Stubbe, H. Chemische mutagenese erwin-baur-Gedächtnisvorlesungen 1, 1959. Berlin, Academie-Verlag, 1960. 136S. (Abhandlungen der Deutschen Akademie der Wissenschaften zu Berlin, Klasse für Medizin Jahrgang 1960 Nr.1). 13  
38
- 0122 Timm, J.A. General chemistry. 2.ed. N.Y., McGraw-Hill, 1950. 764p. 46
- 0123 Walton, A. Chemistry. Lond., Pitman, 1956. 215p. 11
- 0124 Watt, G.W. Basic concepts in chemistry. N.Y., McGraw-Hill, 1958. 538p. 10
- 0125 Watt, G.W. etc. The Science of chemistry. 2.ed. N.Y., McGraw-Hill, 1954. 546p. 12
- 0126 Winslow, E.C. Basic Principles of chemistry. Princeton, N.J. Van Nostrand, 1958. 284p. 10
- 化学实验
- 0127 Anderson, L.C. etc. A Manual for the organic chemistry laboratory. N.Y., Wiley, 1953. 164p.  
1 8 10 11 12 13 15 19 20  
32 41
- 0128 Arnow, L.E. Introduction to laboratory chemistry. St. Louis, Mosby, 1957. 116p. 10
- 0129 Bair, E.J. Introduction to chemical instrumentation; electronic signals and operations. N.Y., McGraw-Hill, 1962. 349p.  
1 2 8 10 11 13 18 38 41  
73 107
- 0130 Black, N.H. New laboratory experiments in practical chemistry; to accom-

(0131-0141)

- pany Black and conant's  
New practical chemistry.  
N.Y., Macmillan, 1937.  
193p. 1 46
- 0131 Coleman,H.S. Laboratory  
design: National Research  
Council report on design,  
construction and equip-  
ment of laboratories.  
N.Y., Reinhold, 1955.  
393p. 11 13 19 32 41
- 0132 Coxon,W.F. Temperature  
measurement and control.  
Lond., Heywood, 1960.  
314p. 10 32
- 0133 Dresden Technischen Univ.  
Organikum. Organisch-  
chemisches grundprakti-  
kum. Berlin, Deutscher  
Verlag der Wissenschaften,  
1962. 596S. 13 32
- 0134 Edwards,J.A. Laboratory  
management and techniques.  
Lond., Butterworths, 1960.  
207p. 10 13
- 0135 Elliott,A. etc. Labora-  
tory instruments: their  
design & application.  
Lond., Chapman, 1954.  
413p. 12 19 73
- 0136 Fowles,G. Lecture experi-  
ments in chemistry. 5.ed.  
Lond., Bell, 1959. 634p.  
32
- 0137 Frantz,H.W. A Laboratory  
study of chemical principles,  
a semimacro manual  
integrating general che-  
mistry and qualitative  
analysis. 2.ed. San Frans-  
cisco, Freeman, 1959.  
266p. 10 14 77
- 0138 Gattermann,L. etc. Die  
Praxis des organischen  
Chemikers. 39.Aufl.  
Berlin, Walter de Gruy-  
ter, 1959. 411S. 10  
13 15 18 38 41 42  
— 36.Aufl. Berlin,  
Springer, 1954. 411p.  
1 2 10 12 18 20 32 38 41  
— 25.Aufl. 1937. 428S.  
2
- 0139 Goetze,E. Kurzer Atlas  
für das klinische Labore-  
torium. Jena, Fischer,  
1959. 40S. 13
- 0140 Guelich,J. Chemical sa-  
fety supervision. Lond.,  
Reinhold, 1956. 221p.  
1 10 13 18 19 26 41
- 0141 Kassatkin,A.G. Chemische  
Verfahrenstechnik. 2.Aufl.  
Berlin, Technik,  
Bd.1. 1953. 556p.  
46  
Bd.2. 1954. 478p.  
2  
Bd.2. 1959. 404S. 1  
13 15

(0142-0153)

- 0142 King,W.B. Semimicro experiments in general chemistry. Engleswood Cliffs, N.J., Prentice-Hall, 1956. 167p. 10  
12
- 0143 Kolthoff,I.M. Acid base indicators. N.Y., Macmillan, 1953. 414p. 10
- 0144 Langenbeck,W. Neue Versuche mit Mischsalzkontakten. Berlin, Akademie-Verlag, 1958. 12p. 1
- 0145 Loiseleur,J. Techniques de laboratoire, 2.ed. Paris, Masson, 1954.  
V.1: Chimie physique. Chemie biologique. 930p.  
8 12 18 41 46  
V.2: Chimie clinique. 444p. 8 18 46
- 0146 McClaughan,M.L. etc. An Intermediate laboratory course in chemistry. Amsterdam, North-Holland Pub., 1953. 139p. 12
- 0147 McCrone,W.C. Fusion methods in chemical microscopy. N.Y., Interscience, 1957. 307p. 1 8 10 13  
15 32 41 73
- 0148 Malm,L.E. etc. A Laboratory course for Pauling's general chemistry. San Francisco, Freeman, 1948.  
178p. 11 13 18 73
- 0149 Morton,J.R. etc. A Laboratory program for general chemistry. Boston, Houghton, 1944. 272p. 73
- 0150 National Research Council. Committee on Design, Construction and Equipment of Laboratories. Laboratory planning for chemistry and chemical engineering. Ed. by Harry Fletcher Lewis. N.Y., Reinhold, 1962. 522p. 2 12 38 73
- 0151 Nechemkin,H. Laboratory problems in general chemistry. N.Y., Crowell, 1956. 302p. 10 14
- 0152 Pieters,H.A.J. etc. Safety in the chemical laboratory. 2.ed. Lond., Butterworths, 1957.  
305p. 1 10 12 13 18 32  
38 41 73 77  
1951 258p. 2 10  
12 46
- 0153 Rauen,H.M. etc. Gegenstrom-Verteilung. Berlin, Springer, 1953.  
81p. (Anleitungen für die chemische Laboriums Praxis, Bd.61.) 10 12  
13 18 42