

Kirmse, W.  
RECENT DEVELOPMENTS IN CARBENES. [1962]  
[12]p. 91 refs.  
Available on loan from SLA 62-18718

Trans. of Angewandte Chemie (West Germany) 1961,  
v. 73 [no. 5] p. 161-166.

DESCRIPTORS: \*Carbenes, Production, Chemical re-  
actions, Decomposition, Elimination reactions, Addi-  
tion reactions, Molecular structure, Electron  
transitions.

*91A (S.H) TT-67-20725/4*

(Chemistry--Organic, TT, v. 8, no. 9)

62-18718

I. Kirmse, W.

Office of Technical Services

<p>Kern, W., Cherdron, H. and others. POLYOXYMETHYLENES. [1961] 20p. Order from ATS \$34.75</p>	<p>ATS-93N51G</p>	<p>61-22916</p>
<p>Trans. of <u>Angew[andre] Chem[ie]</u> (West Germany) 1961, v. 73, no. 6, p. 177-186.</p>	<p>I. Kern, W. II. Cherdron, H. III. ATS-93N51G IV. Associated Technical Services, Inc., East Orange, N. J.</p>	<p>ATS/1044-GJ 180575</p>
<p>DESCRIPTOR: *Methanes.</p>		
<p>(Chemistry--Organic, TT, v. 6, no. 5)</p>		<p>Office of Technical Services</p>

Bier, G.  
HIGH-MOLECULAR OLEFIN-MIXED-POLYMERISATES  
PRODUCED WITH EMPLOYMENT OF ZIEGLER-  
MIXED CATALYSTS. [1961] 36p. 32 refs.  
Order from SLA \$3.60

61-18648

Trans. of Angewandte Chemie (West Germany)  
1961, v. 73, no. 6, p. 186-197.

DESCRIPTORS: \*Ethylenes, \*Propenes, Polymerization,  
Catalysts, \*Polymers, Molecular weight.

(Chemistry--Organic, TT, v. 6, no. 9)

61-18648

1. Title: Ziegler catalysts  
1. Bier, G.

185465

Office of Technical Services

Braun, D[ietrich].  
MACROMOLECULAR ORGANOMETALLIC COM-  
POUNDS. [1961] [46]p. 137 refs.  
Order from SLA \$4.60

61-18688

Trans. of Angewandte Chemie (West Germany) 1961,  
v. 73, no. 6, p. 197-208.

DESCRIPTORS: \*Metalorganic compounds, Synthesis,  
Polymers, Bibliography.

A systematic review is presented which includes the  
numerous Soviet publications in this field.

(Chemistry--Organic, TT, v. 6, no. 9)

61-18688

I. Braun, D.

105471

Office of Technical Services

Vetter, K. J.  
KINETICS OF ELECTROLYTIC GENERATION OF  
HYDROGEN AND OXYGEN. [1964] [60p] 210refs  
Order from SLA \$6.60 TT-64-10717

Trans. of Angewandte Chemie (West Germany) 1961,  
v. 73, no. 9, p. 277-290.

(Chemistry--Physical, TT, v. 11, no. 12)

TT-64-10717

L. Vetter, K. J.

Office of Technical Services

Kobel, H., Klamann, D., and Kurzendorfer, P.  
CONSTITUTION AND PROPERTIES OF SUR-  
FACTANTS. III. THE INFLUENCE OF STRUC-  
TURAL ELEMENTS ON THE PHYSICAL AND  
INDUSTRIAL APPLICATION PHENOMENA. [1961]

16p.

Order from ATS \$23.40

ATS-95N53G

Trans. of Angew[andte] Chem[ie] (West Germany)  
1961, v. 73, no. 9, p. 290-298.

DESCRIPTORS: \*Detergents, \*Wetting agents.

(Chemistry--Physical, TT, v. 6, no. 12)

61-25485

62-10128

I. Kobel, H.

II. Klamann, D.

III. Kurzendorfer, P.

IV. Title: Influence...

V. ATS-95N53G

VI. Associated Technical  
Services, Inc.,

East Orange, N. J.

ATS/95-07

Office of Technical Services

Goubeau, J.  
THE SIGNIFICANCE OF THE FORCE CONSTANTS  
FOR THE CHEMIST. [1963] 14p. (table omitted)  
21 refs.  
Order from SLA \$1.60

63-16222

Trans. of Angewandte Chemie (West Germany) 1961,  
v. 73, no. 10, p. 305-309.

DESCRIPTORS: Molecular structure, \*Chemical bonds,  
Carbon, Hydrogen, Nitrogen, Oxygen, Vibration,  
\*Infrared spectroscopy, \*Raman spectroscopy, \*Baron  
compounds, Fluorides, \*Isocyanates, Methyl radicals.

(Physics--Molecular, TT, v. 10, no. 7)

63-16222

I. Goubeau, J.

Office of Technical Services

Supercritical Water as an Electrolytic Solvent,  
by E. U. Franck. *44 pp*  
GERMAN, per, Angeordnete Chemie, Vol 73, 1961,  
pp 309-322.

HTC-71-10843-07D

*HEC HU 6-33 9099218*

*JLA 63-16221*

Nov 71



Fischer, E. O. and Fritz, H. -P.  
n-COMPLEXES OF BENZENOID SYSTEMS WITH  
TRANSITION METALS. [1961] 25p.  
Order from ATS \$35. 75                      ATS-90N55G

Trans. of Angew[andte] Chem[ie] (West Germany)  
1961, v. 73, no. 11, p. 353-364.

DESCRIPTORS: \*Benzenes, \*Transition elements,  
Metals.

(Chemistry--Organic, TT, v. 7, no. 9)

62-12607

- I. Fischer, E. O.
- II. Fritz, H. -P.
- III. ATS-90N55G
- IV. Associated Technical  
Services, Inc.,  
East Orange, N. J.

*ATS/1410-65*

Office of Technical Services

Néth, Heinrich.  
INORGANIC REACTIONS OF THE ALKALI BORO-  
HYDRIDES. 15 Feb 61 [45]p. 186 refs.  
Order from SLA \$4.00

63-10612

Trans. of Angewandte Chemie (West Germany) 1961,  
v. 73, p. 371-383.

DESCRIPTORS: Chemical reactions, \*Alkali metal  
compounds, \*Borohydrides, Synthesis, Chemical ele-  
ments, Halides, Organic compounds, Valence, Water,  
Physical properties.

(Chemistry--Inorganic, TT, v. 10, no. 1)

63-10612

I. Néth, H.

Office of Technical Services

Schmeisser, M. and Brändle, K.  
HALOGEN NITRATES AND THEIR REACTIONS: THE  
CHEMISTRY OF THE POSITIVE OXIDATION STATES  
OF THE HALOGENS. 14 July 61, 21p. 31 refs.  
Order from SLA \$2.60 63-10603

Trans. of Angewandte Chemie (West Germany) 1961,  
v. 73, no. 11, p. 388-393.

DESCRIPTORS: \*Halogen compounds, \*Chlorine com-  
pounds, \*Bromine compounds, \*Iodine compounds,  
\*Nitrates, Nitrogen compounds, Oxychlorides, Com-  
plex compounds, Physical properties, Chemical prop-  
erties, Chemical reactions

(Chemistry--Inorganic, TT, v. 10, no. 1)

63-10603

I. Schmeisser, M.  
II. Brändle, K.  
III. Title: Chemistry...

Office of Technical Services

Lau, Hans H.  
PRINCIPLES OF CONFORMATION ANALYSIS. [1961]  
25p. (24 figs. omitted) 165 refs.  
Order from SLA \$2.60

61-20579

Trans. of Angew[andre] Chem[ie] (West Germany)  
1961, v. 73, no. 12, p. 423-432.

DESCRIPTORS: \*Organic compounds, Ethanes, Hexanes,  
Cyclohexanes, Cyclohexanones, Hexanones, \*Stereo-  
chemistry, Isomers, Molecular structure, Electron  
diffraction analysis, Dipole moments, Thermody-  
namics, Spectrographic analysis.

(Chemistry--Organic, TT, v. 7, no. 2)

61-20579

1. Lau, H. H.

Office of Technical Services

Folic Acid in the Metabolism of One-Carbon  
Units, by L. Jasnicks.

GERMAN, per, Angewandte Chemie, No 13, 1961,  
pp 449-480.

CSIRO/No 6051

Sci-Chem  
May 63

229,900

Lynn, F. and Tada, Mariko.  
**THE BIOCHEMICAL FUNDAMENTALS OF THE  
"POLYACETATE RULE"**. [1961] 20p. (1 formula  
2 diagrs. 11 equations 4 schemes 5 figs. omitted)  
59 refs.

Order from SLA \$1.60

61-20583

Trans. of Angewandte Chemie (West Germany) 1961,  
v. 73, no. 15, p. 515-519.

**DESCRIPTORS:** \*Biochemistry, \*Acetates, Atomic  
structure, Synthesis, \*Fatty acids, \*Polymers,  
Hydrocarbons, Biosynthesis, Salicylic acids,  
\*Enzymes, \*Yeasts, Acetic acids.

(Biological Sciences--Biochemistry, TT, v. 7, no. 4)

61-20583

- I. Title: Polyacetate rule
- I. Lynn, F.
- II. Tada, M.

Office of Technical Services

Problems in the Chemical Synthesis of Polynucleo-  
tides, by F. Cramer, 39 pp.

GERMAN, per, Angewandte Chemie, Vol LXXIII, 1961,  
pp 49-56. 9093624

AEC Tr-4816

Sci - Chem  
Dec 61

177, 416

Bayer, Ernst, Hupe, K. H., and Witsch, H. G.  
PREPARATIVE GAS CHROMATOGRAPHY. [1961]  
[15]p. 20 refs.

Order from SLA \$1.60

62-10464

Trans. of Angewandte Chemie (West Germany) 1961,  
v. 73, p. 525-530.

DESCRIPTORS: \*Gas chromatography, Chromato-  
graphic analysis.

The applications of preparative gas chromatography  
are discussed. Examples are presented for separation  
efficiency, load maxima on columns. Specific examples  
with reference to etherified sugars are described. The  
described gas chromatographic method makes it pos-  
sible to separate a 50 to 200 gram mixture of volatile  
substance within 10 to 60 minutes. (Author)  
(Chemistry--Analytical, TT, v. 7, no. 10)

62-10464

- I. Bayer, E.
- II. Hupe, K. H.
- III. Witsch, H. G.

Office of Technical Services



The Chemical Process at the Electrodes of  
Electrochemical Sources of Current, by H. Bode.

GERMAN, per, Angew Chem, Vol LXXIII, No 16, 1961,  
pp 553-~~55~~560.

RAE Lib Trs No 991

Sci - Chem

Aug 62

207,269

Six Membered and Eight Membered Ring System in  
Sulphur Chemistry, by Margot Becke-Gohring, 40 pp.  
GERMAN, per, Angewandte Chemie, Vol LXXIII,  
1961, pp 589-597.  
SLA 63-18761

Sci-Chem  
March 64

252,072

Schildknecht, H. and Vetter, H.  
COLUMN CRYSTALLIZATION. Paper presented at  
Gordon Research Conference on Separation and  
Purification, New London, 28 July 60. [1962] 11p.  
8 refs.  
Order from SLA \$1.60

62-10958

Trans. of Angew[andte] Chem[ie] (West Germany)  
1961, v. 73, no. 17/18, p. 612-615.

DESCRIPTORS: \*Crystallization, Melting, Alcohols,  
DNT, \*Purification, Fractionation, Separation,  
Crystals.

A method of fractional crystallization and fusion is  
described which, like column distillation, represents  
a true countercurrent process. The new separating  
process may be used to purify crystallizable com-  
pounds that melt without decomposition and to separate  
(Chemistry--Physical, TT, v. 8, no. 7) (over)

62-10958

I. Schildknecht, H.  
II. Vetter, H.  
III. Title: Gordon . . .

Office of Technical Services

Becher, M. and Mark, H. F.  
POLYMERS AS ELECTRICAL CONDUCTORS AND  
SEMICONDUCTORS. [1962] 11p.  
Order from ATS \$13.45

ATS-17N58G

Trans. of Angew[andte] Chem[ie] (West Germany) 1961,  
v. 73, no. 19, p. 641-646.

DESCRIPTORS: \*Polymers, \*Electrical conductance,  
\*Semiconductors

(Engineering --Electrical, TT, v. 7, no. 11)

62-12891

- I. Becher, M.
- II. Mark, H. F.
- III. ATS-17N58G
- IV. Associated Technical  
Services, Inc., East  
Orange, N. J.

ATS-670-6J

Office of Technical Services

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730035-7

Conversion of Electron Excitation Energy, by  
E. Lippert, W. Luder, 35 pp.  
GERMAN, per, Angewandte Chemie, Vol LXXIII, No 21,  
1961, pp 695-706.

NIH 12-118-63

Sci - Electron  
Feb 64

250,186

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730035-7

A Layer Inclusion Compound of ~~KAl~~ Kaolinite With  
Urea, by A. Weiss. 2 pp.

GERMAN, per, Angewandte Chemie, Vol LXXIII,  
No 22, Nov 21, 1961, p 736.

Dept of Commerce  
Natl Bur of Standards

Sci - Chem

Apr 63

227,009

**N,N'-Trimethylsilyl-Tetramethyl-Cyclodisilazane,**  
by Walter Fink.  
GERMAN, per, *Angewandte Chemie*, Vol LXXIII, No 22,  
1961, pp 736-737. 9694650  
DDC RSIC-199

Sci - Chem  
Oct 64

268,312

Documentation of Chemical Research Data, by  
W. Vaupel, Wilhelm Braun, 27 pp.  
GERMAN, per, Angewandte Chemie, No 23, 1961,  
pp 745-751.  
Patent Office

Sci - Chem  
Nov 64

269,461



1, 1'-Bis-Pyrriyls, 1,1'-Bis-Imidazyls and Their  
Dissociation Into Radicals, by H. Zimmermann,  
H. Baumgartel, F. Bakke. FOR OFFICIAL USE ONLY

GERMAN, per, Angewandte Chemie, Vol LXXIII, 1961,  
p 808.

Navy Tr 3082/APL T-274

Sci - Chem

Apr 62

190, 397

Zuber, H. and Jaques, R.  
ISOLATION OF SUBSTANCE P FROM CATTLE BRAIN  
(Isolierung von Substanz P aus Rinderhirn). [Nov 62] 3p.  
4 refs.

Order from SLA \$1.10

63-18797

Trans. of Angewandte Chemie (West Germany) 1962,  
v. 74 [no. 6] p. 216-217.

DESCRIPTORS: \*Pregnandiols, Biological assay,  
\*Tissue extracts, Brain, Drugs, Cattle, Fractionation,

Substance P, a smooth muscle stimulant, was isolated  
from cattle brain extract. The procedures used are  
described. The isolated fraction increased the activity  
in cecum. It increased the blood pressure  
of rabbits. Highly purified fractions were  
active on the isolated rat uterus and in  
had no protective action against strychnine.

Sciences--Biochemistry, TT, v. 10, no. 12)

63-18797

I. Title: Substance P  
I. Zuber, H.  
II. Jaques, R.

Office of Technical Services

Thin-Layer Chromatography of Nucleotides, by  
K. Randerath, 7 pp.

GERMAN, per, Angewandte Chemie, Vol LXXIV,  
No 14, 1962, pp 484-488.

NIH 12-9-62

Sci - Med

Feb 63

222,482

Fischer, E. W. and Schmidt, G. F.  
LONG PERIODS IN STRETCHED POLYETHYLENE.  
[1963] [48]p. 35 refs.  
Order from SLA \$4.60

63-16557

Trans. of Angewandte Chemie (West Germany) 1962,  
v. 74, no. 15, p. 551-562.

DESCRIPTORS: \*Polyethylene plastics, Deformation,  
Microstructure, Crystal structure, Single crystals,  
Crystallization, Polymers, Fibers (Synthetic),  
Annealing, Density, Melting, \*Expanded plastics,  
Stretch forming.

The meridional interferences occurring in the small-  
angle X-ray diagram of stretched polyethylene are  
produced by an almost periodic arrangement of  
crystalline and disordered regions. The long period  
defined by the mean spacing of two successive crys-  
(Materials--Plastics, TT, v. 10, no. 5) (over)

63-16557

I. Fischer, E. W.  
H. Schmidt, G. F.

Office of Technical Services

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730035-7

70-13484-11E

Reichle, A.; Prietzsch, A.

SPINNING PROCESS AND CRYSTAL STRUCTURE OF  
PERLON YARN. Angewandte Chemie, v. 74, p. 563-  
569, 1962.

Order from NTC as 70-13484-11E: HC \$ 7.60, MF \$ 5.80.

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730035-7

Zahn, H., Heidemann, G. and others.  
SYNTHETIC FIBERS: TRENDS IN PRODUCTION,  
DEVELOPMENT, AND RESEARCH. [1963] 14p.  
Order from ATS ATS-84Q69G

Trans. of Angew[andte] Chem[ie] (West Germany)  
1962, v. 74, no. 16, p. 599-605.

DESCRIPTORS: \*Fibers (Synthetic), Production,  
Industrial research.

(Materials--Textiles, TT, v. 10, no. 8)

63-22199

- I. Zahn, H.
- II. Heidemann, G.
- III. Title: Trends ...
- IV. ATS-84Q69G
- V. Associated Technical  
Services, East Orange, N. J.

Office of Technical Services

(DC-4789)

Organo-phosphorus Compounds in the Treatment of  
Leukemia, by H. Siering,

GERMAN, per, Angewandte Chemie, No 14, 21 Jul 1960,  
pp 495-496 (partial)

\*JPRS 6484  
COPYRIGHT

Sci - Chemistry

7 Nov 60

(SC 47/9 )

Some Spectroscopic Data Pertaining to Problems of  
Silicon Chemistry, by H. Kriegsmann, *hp*

GERMAN, per, Angewandte Chemie, No 14, 21 Jul 1960,  
p 499. *hp*

\*JPRS 1084  
COPYRIGHT

Sci - Chemistry

7 Nov 60



( 60-4799 ).

Short Hydrogen Bonds [in Crystals], With Particular  
Regard to Ferroelectricity, by D. Hadzi, 1 p.

GERMAN, per, Angewandte Chemie, No 15, 7 Aug 1960,  
p 530.

\*JPRS 6494  
COPYRIGHT

Sci - Chemistry

7 Nov 60

The Synthesis of the Diamond II, by A. Reuhaus, H. J. Meyer, 30 pp.

GERMAN, per, Angew Chemie, Vol LXIX, No 17, 1959,  
pp 551-557.

Dept of Commerce  
Patent Office  
Sci Lib

Sci  
Nov 59

100, 792

TT-65-12442

Field 7E

Schenck, G. O.  
PROBLEMS AND POSSIBILITIES OF PREPARATIVE RADIATION CHEMISTRY. Paper presented at the Plenary Session of the Society of German Chemists, Hamburg, 22 Sep 56. 48p, 89refs.  
Order from SLA: \$4.60 as TT-65-12442

Trans. of Angewandte Chemie (West Germany) v69 n18/19 p579-99 1957.

*AERE TR 11/3/5/1037*

I. Schenck, G. O.  
II. Title: Plenary ...

MR 633

Identification of Uranium Fission Products Through  
Paper Chromatography, by H. Gotte, Doris Patze,  
20 pp.

GERMAN, per, Angew Chem, Vol LXIX, 1957, pp  
608-614.

AEC Tr 3634

Sci - Chem

May 59

86,965

Identification of Uranium Fission Products by Paper  
Chromatography, by H. Gotte, D. Patze, 29 pp.

GERMAN, per, Angew Chem, Vol LXIX, 1957, pp 608-614.

AEC CEA Tr A472

Reverse Trans German to French  
Feb 55

Goodman, L.  
RECENT ADVANCES IN THE CHEMISTRY OF  
TERYLENE AND RELATED POLYESTERS. [1963] 10p.  
Order from ATS \$10.75                      ATS-95Q70G

Trans. of Angew[andte] Chem[ie] (West Germany)  
1962, v. 74, no. 16, p. 606-612.

DESCRIPTORS: \*Polyester plastics, Polymers,  
Chemistry.

(Chemistry, TT, v. 10, no. 10)

63-22196

- I. Title: Terylene
- I. Goodman, L.
- II. ATS-95Q70G
- III. Associated Technical  
Services, Inc.,  
East Orange, N. J.

Office of Technical Services

Herrmann, O.  
RELATIONS BETWEEN APPLICATION-TECHNOLOGI-  
CAL CHARACTERISTICS, CHEMICAL CONSTITU-  
TION AND DEGREE OF STRETCHING OF PLASTIC  
FILMS. [1962] 18p.  
Order from K-H \$22.50 K-H 12346 b

Trans. of Angew[andte] Chem[ie] (West Germany)  
1962, v. 74, p. 633-637.

DESCRIPTORS: Chemical analysis, \*Elasticity,  
\*Stresses, \*Plastic films.

(Engineering--Chemical, TT, v. 9, no. 10)

63-12989

I. Herrmann, O.  
II. K-H-12346-b  
III. Kresge-Hooker Science  
Library Associates,  
Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730035-7

*Angewandte Chemie*

1963, Vol 75, No 2, pp 130-136 70-24196 ntc

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730035-7



APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730035-7

Polynuclear Complexes of Ethyl (Ephoxy) Aluminum  
Chloride, by H. Scherer  
EUROPEAN, per, Angewandte Chemie, Vol 75, 1963,  
pp 846-851  
NTC 71-16445-07C

mar 72

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730035-7

Functional Silicon Heterocyclics. Report V.  
2, 2, 6, 6-Tetramethyl-2, 6-Disilo-4-(B-Hydro-  
xyethyl)-1, 4-Oxathianonium Bromide, by  
W. Simmler.  
EUROPEAN, per, Angewandte Chemie, Vol 75, 1963,  
pp 859.  
NTC-71-16207-07C

Jan 72

TT-65-12125

Field 6A

Holzer, H.; Boll, M.; Cennamo, C.  
THE BIOCHEMISTRY OF THREONINE DEAMINASE IN  
YEAST (Zur Biochemie der Threonin-Desaminase aus Hefe).  
17p, 17refs.  
Order from SLA: \$1.60 as TT-65-12125

Trans. of Angewandte Chemie (West Germany) v75 n19  
p894-900 1963.

I. Holzer, H.  
II. Boll, M.  
III. Cennamo, C.

MR 629

Bestian, H. and Clauss, K.  
OLEFIN REACTIONS WITH THE TITANIUM-CARBON  
BOND. 23p  
Order from ATS \$19.85

ATS-32R75G

Trans. Angew[andre] Chem[ie] (West Germany) 1963,  
v. 75, no. 22, p. 1068-1079.

*ATS-GJ-1505*

(Chemistry--Organic, TT, v. 12, no. 5)

TT-64-22288

I. Bestian, H.  
II. Clauss, K.  
III. ATS-32R75G  
IV. Associated Technical  
Services, Inc.,  
East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730035-7

Preparation of Pure Sodium Hexametaphosphate,  
by E. Thilo.  
GERMAN, per, Angewandte Chemie, vol. 75,  
1963, pp. 1175-1176.  
NTC 71-12752-07B

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730035-7

Technetium Chemistry, by K. Schwochau, 27pp  
GERMAN, per, Angewandte Chemie, Vol 76, 1964,  
No 1, pp 9-19  
SLA TT-64-30065

Sci - Nuc Phy and  
Nuc Chem  
June 67

327,553

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730035-7

Fluorodichloromethylthio Compounds  
and Their Use in the Protection of  
Plants, by E. Kuehle.  
GERMAN, per, Angewandte Chemie,  
Vol 76, 1964, pp 307-316.  
NTC 72-11225-07A

May 72

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730035-7

Recent Developments in the Chemistry of Amino-  
plastics, by H. Peterson.

GERMAN, per, Angew. Chem. Vol 76, No 22, 1964,  
pp 909-919

CSIRD/No. 9205

sci/chem

aug 69

389,788



Organic Peroxides, by W. Eggergluss,

GERMAN, monograph, *Angew Chem u Chem*  
Ing.-Tech, No 61, 1951, 86 pp.

Nat Res Council (Canada)

TF 793

NRCC C-2417

Sci - Chem

Apr 60

113,011

Methods of Dielectric Measurement, by  
Friedrich Oehme, 120 pp.

GERMAN, bk, Angewandte Chemie & Chemie-  
Ingenieurtechnik, 1950.

Dept of Commerce  
National Bureau of  
Standards

184, 433

Sci - Engr

Feb 62

S-911/64

Research and Doctrine in the Field of Metrology,  
by Heinrich Toeller, *5/1/64*

GERMAN, rpt, Angewandte Forschung in der  
Bundesrepublik Deutschland, 1964, pp 7-32.

*✓*  
\*JPRS/SPECIAL/DC-10762)

Sci - M/M  
Sept 64

The Effect of Collidone on Tetanus Toxin, by R.  
Schubert, 16 pp.

~~14~~ GERMAN, per, Angew Med, Vol III, No 16, 25 Aug  
1949, pp 425-428.

SIA 3122

Jul 58

70,069

Ebeling, M.  
MEASUREMENT AND CONTROL OF GLASS FEEDERS.  
[1963]. BGIRA/Tr/63/12; no. 545.  
Order from BGIRA

BGIRA-545

Trans. of Angewandte Mess- und Regeltechnik (West  
Germany) 1962, v. 2, no. 8, p. 63-66.

DESCRIPTORS: \*Glass, Control, Measurement.

(Materials--Ceramics, TT, v. 10, no. 8)

63-17861

I. Ebeling, M.  
II. BGIRA/Tr/63/12  
III. BGIRA-545  
IV. British Glass Industry  
Research Association

Office of Technical Services

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730035-7

*Order from NTC*

ANGEWANDTE MESS UND REGELTECHNIK

1964 V4 N9 P83-84

70-10963-13H

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730035-7

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730035-7

New ways of polishing optical glasses, by H.  
Schroeder.  
GERMAN, per Angew Mess-Regeltech, No 9, 1964, pp 4-8  
CSIRO/No 8017

Sci -  
Sep 67

040,252

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730035-7

(DC-4875)

Influence of Meteorological Factors on the Harvest  
Yield of the Most Important Plowed Crops, by  
Lasslo Pinter, 24 pp.

GERMAN, ~~FR~~, Angewandte Meteorologie, Vol III, No 3,  
MEXI Apr 1958, pp 77-92.

JPRS 6521

EEur - Germany

Boon

138,625



Sports and Climate, by G. von Hentschel.  
GERMAN, per, Angew Meteorol, Vol III,  
No 5, 1958, pp 149-157.  
NASA TT F-9868

U. S. GOVERNMENT USE ONLY

Sci-

Apr 66

298,647

A Simple Method for the Determination of Changes  
of the Wind Vector in the 200 to 300 m Atmosphere  
Level Above the Ground, by W. Boer, J. Kolbig, 11 pp.

GERMAN, per, Angew Meteorol, Vol III, 1958,  
pp 161-163.

SCL T-274

Sci - Geophys  
Jan 60

104,909

The Determination of the Number of Individual Values  
Necessary for a Representative Mean Value, by H.  
Bochow, W. Mohne, A. Rauben, 10 pp.

GERMAN, per, Angew Meteorol, Vol III, No 6, 1956,  
pp 170-173.

SOL T-279

Sci -  
Jan 60

104, 911

The Role of Wild Birds in the Spreading of  
Argas Persicus in Bulgaria, by P. Pavlov.  
GERMAN, per, Angew Parasit, Vol 5, No 3,  
1964, pp 167-168.

HEW NIH 2-79-66 (On Loan)

EE-Germany  
Sci/B&M  
Apr 66

298,832

The Botanical Study of Grasslands in the Netherlands, by D. M. de Vries.

GERMAN, per, Angew Pflanzensoziologie Festschrift  
Agichinger, Vol III, 1954, pp 1207-1222.

CSIRO-3285

Sci

Aug 58

72, 228

Surgical Treatment. I. History. Principles of the  
Different Methods Used, by D. Danielopolu, 6 pp.

FRENCH, monograph, L'Angine de Poitrine et  
l'Angine Abdominale, Paris, 1927, pp 332, 334-337,  
354, 355, 357.

SLA 59-15474

Sci  
Dec 59  
Vol 2, No 5

103557

Syndroms of Obliteration of the Supra Aortic Trunks,  
Syndrome of Martorell-Fabre, by Francisco Roca Roca,  
4 pp.

SPANISH, per, Angiologia, Vol X, May-Jun 1958,  
pp 168-174.

NIH 1-25-61

Sci - Med  
Mar 61

141,646

Significance of Anisotropy and Homogeneity  
for the Determination of the Elasticity of  
Blood Vessles, by Victor Hardung. 17 pp.  
GERMAN, per, Angiologica, Vol 1, No 2, 1964,  
pp 141-155.  
NASA TT F-12,608

Sci-B&M  
Jan 70

400,398



Significance of Anisotropy and Inhomogeneity in  
Determining the Elasticity of Blood Vessels, by  
V. Hardung. Part 2 11 pp  
FRENCH, per, Angiologica, Vol 1, 1964,  
pp 185-196.

NTC 71-14037-06P

Nasa TTF 12, 611

Feb 72

ANGOLA, BY MARGUARSEN-STAHN, 69 PP.

GERMAN, <sup>bk</sup>~~PER~~, ANGOLA, 1928, PP 22-30, 36-47, 52-66,  
84-101, CALL NO GB 333 M 35, ENG TRANS.

ARMY MAP SERVICE

AFRICA - Angola

GEOG

20 AUG 62

207,808

Angola Yearbook, 82 pp.

PORTUGUESE, Angola-Anuario, Angola, 1957/8  
pp Extracts 51-770. (Call No DT585.A59 1957/8 Eng Tr)

Army Map Service

Africa - Angola

Soc

Apr 64

Angola, 20 pp. (Abstracts)

BOBRIQUESE, yrbk, Angola - Annuario, Luanda, 1958,  
pp 21-25, 45-47, 49-53, 89-92, 208-210. Call No  
DT611.A3, 1957-1958.

AMS

NE/Africa - Portuguese, W Africa  
Soc  
Oct 59

99,021

Activities of the National Liberation Front of  
Angola, 21 pp.  
FRENCH, mono, Angola Informations, No 8,  
3 May 1964, pp 1-15.  
JPRS 25211

Africa  
Pol  
Jun 64

261,300

Angola, Ports and Transports, by  
Eduardo Gomes de Albuquerque e Castro,  
62 pp.  
PORTUGUESE, rpt, Angola, Portos e  
Transportes, 1964. P500017967  
Dept of Navy/ONI Tr No 2228

Sci - Mech, Industrial, Civil &  
Marine Engineering  
Feb 67  
COPYRIGHT

318,829

DC

19132

13 Mar 69

SF

Intrigues in the Kremlin by Ivar Lissner,

German, nspr, Der Angriff ,22 Jul 1938, 1p

Special Type "B":Translator's draft plus one  
T.D. 20 Mar 69

source- do not mutilate page

German

*Comp.  
Special*

DC  
1,000/B7D  
17 Nov 69 SF

- a) A Man Does Not Want to Die, p 8
  - b) Yezhov Expands the GPU, p 7
  - c) Two Escapes the GPU, p 7
  - d) Interview with General Lyushkov, p 1
- nspr, Der Angriff, Berlin, a) 7 Jul, 9 Jul, c) 21 Jul,  
d) 22 Jul, 1938,

Special Type "B": Transl. draft plus one  
T.D. 24 Nov 69

source(pp)-do not mutilate,



Bio Lab. T-603-1

R-9079-D  
18 Jan 68

Estudos Sobre a Imunopatologia da esporotricose

By: A. M. PEREIRA

From: Anais Brasilo Dermatol. 39:34-41, 1964 (8 pp )

Portuguese - est forwds:

Please translate and type 1 camera ready copy.  
Document can be cut. Make cover as sample attached.

T-603-1.

*[Faint, illegible text]*

Bu. of Reclamation  
7-D-766(3)

R-7508-D  
6 Sept. 1966

DIRETTIVE PER LA PROGETTAZIONE ED IL COLLAUDO DELLE CON-  
DOTTE FORZATE IN ACCIAIO PER IMPIANTI IDROELETTRICI DI  
Author: Anidel (Associazione Nazionale Imprese Produttrici  
e Distributrici di Energia Elettrica)  
Source: ANIDEL, No 18, pp 1-50, 1961, Rome ( 41 pp)

Language: Italian

Est. for wds:

Translate and type 1 camera ready copy. Cut from one  
copy and the return the other copy intact. (Typing  
instructions attached)

Poisonous Animals of Portugal, by A. F. Nobre, 28 pp.

PORTUGUESE, <sup>bk</sup> ~~per~~, Animais Venenosos de Portugal, Vol I,  
1928, pp 1-10, 39-55.

NIH Tr 820

Scientific - Biology

28,151

Nov 55  
CIS/DEK

Mention of Jumping Hut, by BUNN, 3 pp.

FRENCH, bk, Les Animaux de Laboratoire,  
pp 72-74, 1953.

S.I.A. 12 9/10/56

Sci - Medicine  
Sep 56 GPH

39,098

German	Completed	1,380/70	DC
		16 Jan 70	SF

Instructions for Supplement and Correction Service at  
437a for Electronic Data Processing (EDP)  
rpt, Anleitungen für den Ergänzungs- und Korrektur-  
dienst bei 437a für die EVD (2 pp)

AV Regulator. Instructions for installation and  
Operation, 23 pp.

GERMAN, ~~RE~~<sup>bk,</sup> Anleitung fuer Einbau und Bedienung,  
Apr 1958.

5015  
ABC Tr-8x

Sci - Engr  
May 62

196, 810

Guide to Optical Investigations Using a  
Polarization Microscope, by Max Berek.

GERMAN, bk, Anleitung zu Optischen Untersuchungen  
mit Demn Polarisationsmikroskop, 1953. 366pp

\*possibly by Engr Res Dev Lab/  
Ft. Belvoir.

Sci - Phys  
Jun 61

Not pub. in CTS

Introduction to the use of Available Computer  
Programs for Shielding Design, by S. Sasse.  
GERMAN, rpt, Anleitung zum Gebrauch der bei der  
Arbeitsgruppe für bautechnischen Strahlenschutz  
zur Verfügung stehenden Rechenprogramme. I.  
Seetzen-Programm und Grace I, Apr 1964.  
\*AEC ORNL-tr-1515

Sci/Math  
Jan 67



Substitution Products of ~~ETHY~~ Citric Acid and an  
Attempt to Synthesize the Latter, by B. Pawalleck, 3 pp.

Full translation.

GERMAN, per, Annalen, Vol CLXXVIII, 1875, pp 153-155.

S.L.A.

Scientific - Chemistry

27, 317

Aug 55

Concerning the Perchloroformic Acid Ethyl Ether and  
the Perchloroacetic Acid Methyl Ether, by ~~Richard~~  
Richard Anschutz, William Orren Emery, 8 pp.

GERMAN, per, Annalen, Vol 273, 1893, pp 56-63.

S.L.A. Tr 1312/1956

Sci - Chemistry  
Feb 57 CTS/dex

43,528

The First Products of the Action of Alkali Metals on  
Butadiene, by K. Ziegler, L. Jakob, H. Wolthan, A. Wenz,  
30 pp.

Full translation.

GERMAN, per, Annalen, DMX Vol DXI, 1934, pp 64-88.

S.L.A.

Scientific - Chemistry

Aug 55

27,421

Porphyrias in Coals, by A. Traub.

GERMAN, per, <sup>Vol</sup> Ann, DEK, 1935, pp 144-150.

MS 6317C  
MS 111-01

Sci  
May 59

17, 1935

Stereochemical Studies: II. cis-1, 2-Dimethylethylene  
from Butadiene-(1,3) (1), by K. Ziegler, F. Haffner,  
H. Grimm, 20 pp.

Full translation.

GERMAN, per, Annalen, Vol DXXVIII, 1937, pp 101-113.

S.L.A.

Scientific - Chemistry

27,422

Aug 55

N-phthalyl-beta-alanin, by Braun Schöberl. 1 p.

Full translation.

GERMAN, per, Ann, Vol DXLIII, 1939, p 283.

S.I.A.

Scientific - Chemistry  
CTS 73/Oct 55

27, 271

Progressive Dehalogenation of Polychlor  
Compounds (I). On a Red Perchloro  $C_6Cl_6$  and  
Other Products of the Partial Dechlorination of  
Octachloropropane, by A. Roedig, 19 pp.

GERMAN, per, Ann. Vol DLXIX, 1950, pp 161-183.

SLA Tr 2067

Sci - Chem  
Jul 57

49,922

Organic Catalysts Part 49. Hydrolase Activity  
of the Metallic Salts of Organic Acids, Part 2,  
by W. Langerhock, R. Mahwald.

GERMAN, per, Ann, Vol DCXI, 1958, pp 1-7.

ATS 233-GJ

Sci  
Nov 59

100,795



Tertiary Carboxonium Salts, by H.  
Meerwein.  
GERMAN, per Annalen, Vol. 632, 1960,  
pp 38-55  
GB 28

Sci -  
Aug 67

338-406

Concerning a Sodium Uranium (V) Fluoride,  
 $\text{Na}_3\text{UF}_8$ , by Walter Ruedorff, Hans Leutner,  
15 pp.

GERMAN, per, Annalen Chemie Leibigs Annalen,  
Vol DCXXXII, 1960, pp 1-7.

AEC-Tr-5205

Sci - Chem  
Oct 62

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730035-7

*Annales de l'abeille*  
1963 Vol 6, No 1, pp 35-52

ntc 70-24264

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730035-7