

Raman-Spectrum Investigation of Some Acetylenic
Alcohols and Their Acetic Esters, by M. I. Batuev,
A. A. Akhrem, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 12, 1960, pp 2201-2207.

CB

Sci

May 62

194,504

Chlorination and Bromination of Phenyltrichlorosilane
and the Raman Spectra of Halogen-Substituted Phenyl-
trichlorosilanes, by A. D. Petrov, M. I. Gatskov,
V. A. Ponomarenko, A. D. Snegova, A. D. Matveyeva,
B. A. Sokolov, 5 pp.

RUSSIAN per, Zhur Obshch Khim, Vol XXVII, No 8,
1957, pp 2057-2061.

Consultants Bureau

Sci - Chem
Oct 58

74, 327

~~XXXXXXXXXXXXXXXXXXXX~~

Raman-Spectrum Investigation of the Conformations
of the Cyanohydrins of Some Cyclohexanone Derivatives,
by M. I. Batuyev, A. A. Akhrem, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 10, 1961, pp 1813-1815.

CB

Sci

Jul 62

205,417

Raman-Spectrum Investigation of the C-H Bonds
of Chloro Sila- and Disila-Hydrocarbons
Containing Silicon-Attached Chlorine and Their
Chloro Derivatives in Connection with Peculiarities
Observed in the Chlorination of These Compounds,
M. L. Baturayev, V. A. Ponomarenko, A. D. Katvayeva,
A. D. Snagova, ⁸/₈₁ DP.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 8, 1958, pp 990-995.
991-1003
Consultants Bureau

Sci
Apr 60

112, 224

Raman Spectrum Investigation of the Conformations of Cis- and Trans-1-acetyl-2-methylcyclohexanols, M. I. Batuyev, A. A. Akhrem, A. D. Matveyeva, I. N. Nazarov, 3 pp.

RUSSIAN, per. Iz Ak. Nauk SSSR, Otdel. Khim. Nauk, No 11, 1958, pp 1389-1392.

Consultants Bureau

Sci

Apr 60

112, 196

The Raman Spectrum of Hexachlorobutadiene,
M. I. Batuyev, A. D. Matveyeva, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 11, 1958, pp 1393-1394.

Consultants Bureau

Sci

Apr 60

112, 197

Discussion Forum. The Problem of Conjugation
in Benzene, by M. I. ~~Batuyev~~⁸⁴, pp.
Batuyev⁰

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,
No 11, 1958, pp 3147-

Consultants Bureau

Sci

Dec 59

103,178

Raman-Spectrum Investigation of the Equatorial and Axial Carbonyl Groups of Some Substituted Cyclohexanones, by M. I. Batyagin, A. A. Akhrem, A. D. Matveyeva, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 9, 1959, pp 1665-1667.

CB

Sci -
May 61

152,810

Raman-Spectrum Investigation of the Conformations of
cis- and Trans-1,3-Dimethylcyclohexanols, by M. I.
Datuyev, A. A. Akhrom, A. V. Kamernitskiy, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 9,
1959, pp 1668-1670.

CB

Sci -
May 61

152, 811

Optical Investigation of Intermolecular Action
Between Si and Cl, by M.I. Batuyev, V.A. Ponomarenko,
A.D. Matvoyeva, A.D. Snegova, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 4, 1957, pp 515-516.

Consultants Bureau

Sci - Chem

May 59

87, 216

Raman investigation of the Structure of
Lower Isobutane Polymers, by M. I. Estuyev,
A. P. Merzhcheryakov, A. D. Matveyev, 9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, 1958, pp 75-84.

Consultants Bureau

Sci - Chem

May 59

86,901

The Problem of Experimental Proof of the Baker-
Nathan Effect, by M. I. Batuev, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 7,
Jul 1956, pp 1888-1896.

Consultants Bureau

Sci - Chemistry
Nov 57

55,009

Optical Study of the Effect of the Hydrogen Bond on
Conjugation in Acrylic and Methacrylic Acids, by
M. I. Batuev, A. S. Onishchenko, A. D. Matveyeva,
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 2, 1960,
pp 657-661.

A CB

Sci

154, 097

May 61

Physical Basis of the Reactivity of Carbonyl
Compounds, by M. I. Batuov, 12 pp.

RUSSIAN, per, Iz AK Nauk SSSR, Otdel Khim Nauk,
No 11, 1956, pp 1329-1341.

Consultants Bureau

Sci - Chem

Jun 58

65,472

Determination of the Individual Hydrocarbon
Composition of Gasolines, by the Combination Method,
Communication 2. Two Gasolines From Kazanbulak
Petroleums, by B. A. Kazansky, A. F. Plate,
L. A. Mikhailova, A. L. Liberman, M. I. Batuev,
S. F. Bulanova, G. A. Tarasova, 10 pp.

RUSSIAN, biko per, Iz Ak Nauk SSSR, Otdel Khim
Zhurn., No 2, 1954, pp 278-291. CIA D 151309

23, 4/12

Consultants Bureau

Scientific - Chemistry

May 55 CTS/DEX

The V. V. Markovnikov Rule for the Addition of
Hydrogen Halides to Unsymmetrically Substituted
Ethylenes, by M. I. Batuyev, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 4,
1957, pp 876-880.

Consultants Bureau

Sci - Chem
Aug 58

69, 244

Optical Investigation of the Si-H Bond and
Peculiarities in its Chemical Behavior in Various
Compounds, by M. I. Batuev, A. D. Petrov, V. A.
Ponomarenko, A. D. Matveyeva, 8 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 10, 1956, pp 1243 1249.

Consultants Bureau

Sci - Chemistry
Jan 58

57,998

Spectroscopic Investigation of Factors Conditioning
 β -Elimination Reactions of β -Haloalkylsilanes, by
M. I. Patuev, A. D. Petrov, V. A. Ponomarenko, A. D.
Matveyeva, 10 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 8,
1956, pp 2336-2345.

Consultants Bureau

Sci - Chem

56, 544

Dec 57

Raman-Spectrum Investigation of Alkylgermanium
Chlorides in Relation to Certain Peculiarities in
Their Chemical Behavior, by M. I. Batuyev, V. A.
Ponomarenko, A. D. Matveyeva, G. Ya. Vzenkova,
9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 12, 1959, pp 2226-2236.

CB

Sci
Oct 60

130,343

Determination of the Individual Hydrocarbon
Composition of Gasolines by the Combination Method.
Communication 3. Surakhan Gasolines, by B. A.
Kazansky, G. S. Landsberg, A. F. Plate, A. L.
Liberman, E. A. Mikhaylova, P. A. Bazulin, M. I.
Batusv, S. A. Ukholin, T. F. Bulanova, G. A.
Tarasova, 10 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, 1954, pp 278-291. CIA D 151309

Consultants Bureau

23,423

Scientific - Chemistry

CTS 67/Apr 55

(NY-6821)

Potentials of Single Nerve Cells of Frog
Spinal Ganglia After Rhythmic Stimulation, by A
A. A. Lev, I. V. Batuyeva, 23 pp.

RUSSIAN, per, Tsitologiya, Vol VIII, No 5,
Sep-Oct 1961, pp 545-559.

JPRS 12752

Sci

187,893

Mar 62

The Pharmacology of Ajuga Genevensis, by T. I. Baturenko,
T. G. Yekunina, 2 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol XX, No 2, 1957,
pp 52.

Consultants Bureau

Sci - Med

Apr 58

62,329

Optical Investigation of Some Vinyl Ethers of Ethanolamines, by M. F. Shostakovskiy, M. I. Batulev, I. A. Chekulakova, A. D. Matvejeva, 6 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim. Nauk,
No 3, May-Jun 1955, pp 544-550. CIA C 39502

Consultants Bureau

USSR
Scientific - Chemistry

Nov 55 CTB/DEX

28, 8/16

Synthesis of tert-Butyl Hydroperoxide and tert-
Butyl Peroxide, and Their Optical Investigation
in Relation to the Problem of the Structure of
Hydrogen Peroxide, by A. F. Meshcheryakov, M. I.
Batuev, A. D. Matveyeva, 6 pp.

Full translation.

SSSR 32,625
RUSSIAN, bimo per, Iz Ak Nauk, Otdel Khim Nauk,
No 1, Jul/Aug 1955, pp 742-749. CIA C 41476
4

Consultants Bureau

Scientific - Chemistry
Mar 56 CTS/dex

Optical Investigation of Tetraethylsilane and
Chloro (Ethyl) Silanes and the Behavior of
these compounds in Chlorination, by M. I. ~~Batuy~~^d,
A. D. Petrov, V.A. Ponomarenko, A. D. Matveyeva,
SPP.

RUSSIAN, per Iz Ak Nauk SSSR, Otel Khim Nauk,
No. 9, Sep ~~1957~~¹⁹⁵⁶, pp 1070-1078.

~~Sci - Chem~~

Consultants Bureau

Sci - Chem

50,430

Jul 57

The Simultaneous Conversion of Cyclopentene into
Cyclopentane and Cyclopentadiene in the Presence of
Catalysts., by A. F. Plato, M. I. Baturay (pp. 6)

RUSSIAN, per, Zhur Obshched Khim, Vol XVI, ex No 6, 1946
pp. 805-810,

Sci Mag Lib 53/2783
5

10,429

Sc - Chemistry

CTS/DEA

Hydrocarbons of the Cyclopentane Series With a
Double Bond in the Side Chain, by A. F. Plate,
P. N. Shafran, M. I. Baturayev.

RUSSIAN, per, Zhur Obshch Khim, Vol XX, No 3, 1950,
pp 505-511.

Consultants Bureau

Chromium Catalysts in ~~EM~~ Diallyl Aromatization,
by A. F. Plate, M. I. Batushev.

RUSSIAN, per, Dok Ak ~~NIK~~ Nauk SSSR, Vol LIX,
No 7, 1948, pp 1305-1308. CIA D 151398

Res Info Sv R.545

Sci - Chemistry
Jan 1956/CTS No 71

30,529

53 Nassau St., New York 5, N.Y.

Chromium Catalysts in ~~EM~~ Diallyl Aromatization,
by A. F. Plate, M. I. Batuev.

Handwritten: m. 2.
RUSSIAN, per, Dok Ak ~~NAK~~ Nauk SSSR, Vol LIX,
No 7, 1948, pp 1305-1308. CIA D 151398

Res Info Sv R.545

Sci - Chemistry
- 1948 (1949) No 77

30,5-29

The Hydrogenation of Cyclic Hydrocarbons. Part VIII
The Hydrogenation of Trans-1, 2- and Trans-1,3-di-
methylcyclopentane in the Presence of Platinum-
Activated Carbon, by B. A. Kazanskiy, Z. A.
Rumiantseva, M. I. Batuev.

RUSSIAN, in per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 5, 1947, pp 473-482.

Tautomerism and Dual Reactivity, by M. I. Batuyev
4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No
1959, pp 2036-2040.

CB

Sci -
May 61

153, 096

~~IR~~ Spectrum of 1,5-Hexadien-3-Yne, by M. I. Batuyev,
L. P. Meshcheryakov, A. D. Matveyeva, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 8,
1959, pp 1485-1487.

CE

Sci -
May 61

152,775

Raman-Spectrum Investigation of the Conformations of
Cis and Trans Methyl 1-Hydroxy-3-Methylcyclohexane-
carboxylates, by M. I. Batuyev, A. A. Akhrem, A. V.
Kamernitskiy, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 3,
1959, pp 556-558.

CB

Sci -
May 61

153, 240

The Oxonium Theory in the Light of an Optical Study
of the Hydrogen Bond in Some Monovinyl Ethers of
Glycols and Polyglycols, by M. F. Shostakovsky,
M. I. Batuyev, P. V. Tyupayev, A. D. K Matveyeva,
8 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk, Otdel Khim Nauk,
No 6, 1954, pp 1097-1102. CIA C 41022

SSSR
1103-1110
Consultants Bureau

Scientific - Chemistry
Mar 56 CTS/dex

32,029

The Hydrogenation of Cyclic Hydrocarbons: Part IX.
The Hydrogenation of 1.1-Dimethyl-Cyclopentane in
the Presence of Platinum-Activated Carbon, by
B. A. Kazanskiy, Z. A. Rumiantseva, M. I. Batuev.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 5, 1947, pp 483-493.

Res Info Sv R.566

Sci - Chemistry
Jan 1956/CTS No 77

30,537

53 Nassau St., New York, N.Y.

Investigation of the α -Interaction at Low
Energy by the Chew-Low Method, by Yu. A. Batukov,
S. A. Bunyatov, et al, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLV,
No 4, 1963, pp 913-920.

Amer Inst of Phys
Sov Phys - JETP
VolXVIII, No 3

Sci
Apr 64

256 064

Temperature Dependence of the Gap in a Superconductor
By E. G. Bat'ev pp. 5

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLIV,
No 2, 1963, pp. 710 - 716

Amer Inst of Phys
Sov Phys - JETP
Vol XVII, No 2

Sci

344,553

Aug 63

(DC-6316)

The Seven-Year Plan of Angren, by A. G.
Batygin, 15 pp.

RUSSIAN, monograph, USSR Tashkent, 1959,
pp 3-26.

JPRS 10894

176, 265

USSR
Econ
Dec 61

Problem Book on Electrodynamics, by V. V. Batygin,
I. N. Topolygin,

RUSSIAN, monograph, 1961.

*Gordon and Breach

Sci
16 Feb 62
Vol VI, No 7

Inelastic Collisions between Fast Polarized
Particles and Atoms, by V. V. Batygin, I. N.
Topolgin, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII,
No 5 (11), 1959, pp 1372-1378.

Amer Inst of Phys
Sov Phys-JETP
Vol XXXVII (10), No 5

Sci
Jun 60

117, 819

Hydrocarbons of the Cyclopentane Series With a
Double Bond in the Side Chain. II. Vinylcyclopentane,
by A. F. Plate, P. N. Shafran, M. I. Estuyev,
4 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XX, No 3,
Mar 1950, pp 472-479.

Consultants Bureau

Scientific - Chemistry

14,439

85
Problems in Electrodynamics, by
V. V. Batygin, I. N. Topolygin.
RUSSIAN, bk, 1964.
Academic Press

elt
Sci-Phys
May 66

VV BATYGIN

301,177

Behavior of pollen tubes in Intra- and Interspecific
Hybridization, by T. D. Dobrygina, O. A. Dolgova,
S. M. Kiseleva, 4 pp.

RUSSIAN, per. Dokl. Ak. Nauk SSSR, Vol CXXXVI,
No 6, 1961, pp 1482-1485.

AIBS

Sci

171, 937

Oct 61

The Fusion of Sexual Nuclei During Fertilization
in Grasses, by E. N. Gerasimova-Navashina, T. B.
Batygina, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 1,
1959, pp 223-.

AIBS

Sci - Biol

99, 315

Oct 59

The Complex Copper Salts of α -Hydroxyacids, by
A. V. Ablov and D. G. Batyr, 7 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol I, No 2,
1956, pp 251-256.

ABG-tr-4583
PL-480

Sci

233, 984

Jan 62

Complex Copper Salts of α -Hydroxy Acids, by
A. V. Ablev and D. G. Batyr, 5 pp.

RUSSIAN, per, Zhurnal Neorgan Khimi, Vol I,
No 4, 1956, pp 692-695.

535
AFC-Tr-4583
PL-48G

Sci

Mar 53

234,118

A Micromethod for the Determination of Sugars by
Means of the Copper Compound of Trihydroxyglu-
taric Acid, by A. V. Ablov, D. G. Batyr, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 1, 1960,
pp 112-114.

CB

163, 112

Sci
Aug 61

Complex Copper Salts of a Hydroxyacids, by A. V.
Ablov, D. G. Datyf. 7 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol I, No 11, 1956,
pp 2469-2474.

AEC-Tr-4592
PL-480

341, 200

Sci

Jun 63

Determination of Sugars by Direct Titration With an Alkaline Solution of The Copper Complex of Trihydroxyglutaric Acid, by A. V. Ablov, D. G. Batyr, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 6, 1960, pp 734-738.

Sci
Aug 61

CB

164,723

Quantitative Determination of Reducing Sugars by
Means of Copper Trihydroxyglutarate, by A. V.
Ablor, G. D. Batyr, 6 pp.

RUSSIAN, per, Zhur Analit Khim, Vol XII, No 6,
1957, pp 749-753.

Consultants Bureau

Sci - Chem

Oct 58

75,120

X-3000

(DC-2800/2)

Take From a Ship, Train for a Ship, by Rear
Adm A. Batyrev, 4 pp.

RUSSIAN, np, Sovetskiy Flot, Moscow, 21 Dec 1958.

JPRS-797-D

USSR

Mil

Jul 59

91,104

A Universal Plant for the Automatic Gas-
Shielded Arc Welding of Rotatable Joints in
Small Diameter Tubular Components, by
V. S. Salimov, Ya. I. Tsipenyuk, A. V. Batyrev,
4 pp.

RUSSIAN, per, Avtomat Svarka, No 11, 1960,
pp 57-61.

SWRA

171, 254

Sci

Sep 61

Interaction Between Electrons and Lattice Oscillations
in a Normal Metal, By E. G. Batyev, V. L. Pokrovskiy,
6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLVI,
No 1, 1964, pp 262-268.

Amer Inst of Phys
Sov Phys - JETP
Vol XIX, NA 1

Sci-
Aug 64

265,254

Some Theoretical and Paractical Problems of Credit
in the USSR, by V. Batyrev, 6 pp.

RUSSIAN, per, Voprosy Ekon, No 10, 1959,
pp 58-69.

Interntl Arts and Sci Press
Problems of Economics
Vol II, No 11

USSR
Econ
Jun 60

120,746

Vacuum X-Ray Spectrometer with Ionization Recording,
by V. A. Batyrev, V. G. Bogdanov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 8, pp 933-935.

CTT

Sci

Aug 62

214,553

(FED 29099)

The Dry BCG Vaccine, by D. F. Fedorov, A. A. Batyreva, O. N. Kocheryan, 12 pp.

RUSSIAN, bimo per, Zhur Mikrobiol., Epidemiol., i Immunobiol., No 10-11, Moscow, Oct/Nov 1944, pp 42-47.

CIA/FED U-9146

Sci - Medicine, Immunobiology 41,058
Oct 56

Reorganization of the Academy of Sciences USSR, by
S. S. Buzrov, 6 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 9, 1963, pp 45-48.

JPRS 22364

Sci-Misc
Jan 64

343, 853

Increasing the Operational Reliability of a
Jet Engine, by Yu. N. Gavel'yov, G. S. Matyuk, 123

S. 22.
Mashin, for, Vestnik Niyevskogo Politekhnicheskogo Instituta, Spetsial'noye Izdaniye

no 1, 1964, pp 45-44.

AIR/PTD/T-26-92-68

NO 680 567

G. S. Matyuk

Sci. Research & Devs

Feb 69

375,500

The Significance of the Site of Injection of Antigen
in the Formation of Antibodies, by I. F. Batiuk, 4 pp.

RUSSIAN, no per, Zhur Mikrobiol. Epidemiol i
Immunobiol., Vol XXVIII, No 3, 1957.

Pergamon Press

Sci - Medicine
Oct 57

53, 853

✓ (FDD 27464)

The Characteristics of Cultures of the Causative Agent of Anthrax Grown at Different Temperatures, by I. F. Batynk, 7 pp

RUSSIAN, no per Zhur Mikrobiol, Epidemiol i Immunobiol, Vol XXVII, No 1, Moscow, Jan 1956. pp 19-22.

CIA/FDD U-8159

35,042

USSR

Sci - Medicine, anthrax
May 56

SLA-R-371

SLA-T-66 6014

(SF-1879)

Use of Granulated Wastes From the Chemical Industry
for Combatting Weeds, by V. P. Batyuk, M. Ya. Paliyev;
V. P. Akkerman, 4 pp.

RUSSIAN, per, Plasticheskiye Massy, No 2, 1961,
pp 1-2.

JPRS 10795

Sci - Chem

Nov 61.

174,232

(DC-5126)

Polymers in Farm Fields, by V. P. Batyuk, 4 pp.

RUSSIAN, per, Nauk i Zhyttya, No 10 (115),
1960, pp 28-30.

JPRS 6950

USSR

Econ - Agriculture

Apr 61

146,049

An Apparatus for the Rapid Determination of
Moisture in Planks, by V. P. Batyuk and Ye.
W. Rybalina, 3 pp.

RUSSIAN, par. *Biokh.*, Vol IV, No 1, 1959,
pp 120-122.

Pergamon Press

Sci

Dec 59

101,965

100-2000/18

Certain Problems of Staff Development, by
A. Batyunaya, 5 pp.

RUSSIAN, np, Krasnaya Zvezda, 26 Jul 1960, p 2.

JPRS 6402
3

435,727

USER

MIL

Dec 60

(DC-2800/28)

Important Phase of Party Activity (DOBAAF Work in
Tatarskaya Oblast), by S. Battyev, 4 pp.

RUSSIAN, np, Sovetskiy Patriot, 22 Jun 1960, p 2.

JPRS 6038

USSR

M11

Oct 60

128,044

Generalized Angioplasmic Endothelial Sarcoma
in a Patient Who had Received an Intra-
Arterial and Para-Arterial Injection of
Thorotrast 12 Years Before, by L. Fruhling,
Ch. M. Gros, A. Batzenschlager, 6 pp.

FRENCH, per, Bull du Cancer, Vol XLII, 1955,
pp 559-563.

NIH 6-9

Sci - Med

Jun 59

90, 322

Procedure for the Treatment of Animal Hides,
by H. Batzer, H. J. Grunewald, 5 pp.

GERMAN, Patent 951, 953, 9 Nov 1950.

SLA 60-14978

Sci

187, 154

Mar 62

Investigations Into the Structure Of P.V.C. by
H. Batsch and A. Fisch.

GERMAN, per, Makromolekulare Chemie, No 1/2,
1957, pp 131-146.

CSIRO

Oct. 62

Studies For Elucidation Of the Structures Of
Polyvinyl Chloride by H. Betzer and A. Nisch.

GERMAN, *see*, Makromolekulare Chemie, Vol XXII,
No 1/2, 1957, pp 131-136.

CSIRO

Oct. 62

Investigations to Explain the Structure of
Polyvinyl Chloride, by Hans Batzer, Anton
Nisch, 19 pp.

GERMAN, per, Makromolekulare Chemie, Vol XXII,
No 1/2, 1957, pp 131-146.

SLA 59-15945

Sci - Chem
Dec 59
Vol 2, No 4

102,783

Investigations to Explain the Structure of Polyvinyl
Chloride, by Hans Batzer, Anton Nisch, 19 pp.

GERMAN, per, Makromolekulare Chemie, Vol XXII, No 1/2,
1957, pp 131-146.

SIA 59-15945

Sci - Chemistry
Nov 59

103,275

Trypsin Therapy of Surgical Tuberculosis, by
Wilhelm Bataner, 30 p.

GERMAN, per, Arch fur Klin Chir, 1911, Vol XCV,
No 1, pp 89-111.

SLA 60-10489

Sci
Apr 60
Vol III, No 3

111,588

The question of the Emission of Carbon Dioxide by the
Leaves of Sugar Beet in Light, by A. S. Oknenko,
D. M. Grodzinskiy, V. P. Batyuk, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 6, 1960,
pp 1460-.

Amer Inst of Biol Sci

Sci -
Jan 61

135,322

Design Parameters for Automatic Continuous
Weighing Feeders, by M. M. Bau, 3 pp.

RUSSIAN, per, Priborostroyeniye, No 12, 1960,
pp 6, 7.

Taylor & Francis

Sci
Jun 61

155,339

on the Sound Production by Periodic Short
Pressure-Pulses With Relation to the Sensation
of Loudness, by H. Bauch. 31 pp.

EXPERIMENT USE ONLY

REPROD, par, Acustica, Vol 6, 1956, pp 494-511.

NASA TR R 13,055

H. Bauch

sci/physics
oct 70

Ground Choke Coils as a Protection Against Ground
Currents and Over-Voltages, by R. Bauch, 43 pp.

GERMAN, per, Elektrotech Z, Vol XLII, 2, 9, Jun 1921,
pp 588-591, 616-622.

SLA 57-2249

Sci
May 58

63,276

Manganese Prospects and Deposits in French
Equatorial Africa, by L. Baud, 25 pp.

SPANISH, ESEM rpt, International Geological
Congress (No 20) Mexico, 1956, Manganese
Symposium, Vol II, p 9-28.

SIA 59-10483

Sci - Min/Inst
Sep 59
Vol 2, No 2

98,015

Photography in the Service of the Tensometry of Polarisation Optics, by R. V. Baud.

GERMAN, per, Naturwissenschaftliche Rundschau
Apr 1954, pp 151-155.

CSIRO

Sci - Pnts
Jul 62

207,736

Stress and Stability Conditions During Expansion
and Shrinkage of Coatings, by R. V. Baud, 10 pp.

GERMAN, no per, Schweiz Arch Angew Wiss u Tech,
Vol XX, No 10, 1954, pp 313-319.

SLA Tr 57-622

Sci - Engineering

53,314

Sep 57

Physical Basis of Ultrasonics and Their Use in
Testing of Materials, by R. V. Baud, 14 pp.

GERMAN, per, Schweizerische Bauzeitung, Vol
LXVI, No 14, 1948, pp 185-190.

B.A.E. Farnborough
Tr 286

Sci - Physics, acoustics

36,367

Jul 1956

33

Development and Present-Day Status of Photo Spectroscopy
and Fluorescence Measurements in the Framework of
Experimental Work on Electricity in General, by
S. V. RYKOVA
UDSSR - per. Zhurnalov Aviat. Ser. Aviat. Ser.
Zhurnalov i Tekhn. Vol. IV, No 1, 1964, pp 1-14.
OSRAGE
DGC REC-200

Sci - Phys
Oct 64

24, 200

A Systematic Study of World Alumina Supplies in
1960, by G. A. Baudart.

FRENCH, per, Revue de l'Aluminium, Feb 1961,
No 284, pp 195-198.

Dept of Interior
IN7 E57 No 448

173,826

Sci - Min/Met

Nov 61

World Survey of Alumina, by G. A. Baudart, 21 pp.

FRENCH, per, Revue de l'Aluminium, Vol XLIII,
pp 459-464.

CIA/FDD X-2189

WBar - France
World Wide
Economic
Oct 1956 CTS/dax

40,019

Purification of Penicillinase from *Bacillus Cereus*, by
Baudet, P., and Hagemann, G., 10 p.

GERMAN, per, *Experientia*, Vol 10, 1954, pp 374-376.

SIA Tr 3144

Sci

Jun 58

64,989

Ultra-Micro-Determination of the Total Nitro-
gen in Polypeptides, and Amino-Acids, Isolated
From Chromatograms or Electrophorograms on
Paper, by P. Baudat, E. Cherbuliez.

GERMAN, per, Helvetica Chimica Acta,
Vol XL, No 5, 1957, pp 1612-1620.

CSIRO 4319

Sci - Chem
Apr 62

190,361

The Railroads of French West Africa, by
J. Baudier, 8 pp. (ID 2112209)

FRENCH, par, Revue de Defense Nationale, Oct
1958, pp 1567-1575.

ACSI, E-3468

HE/A - French West Africa

Esca

Apr 59

85,070

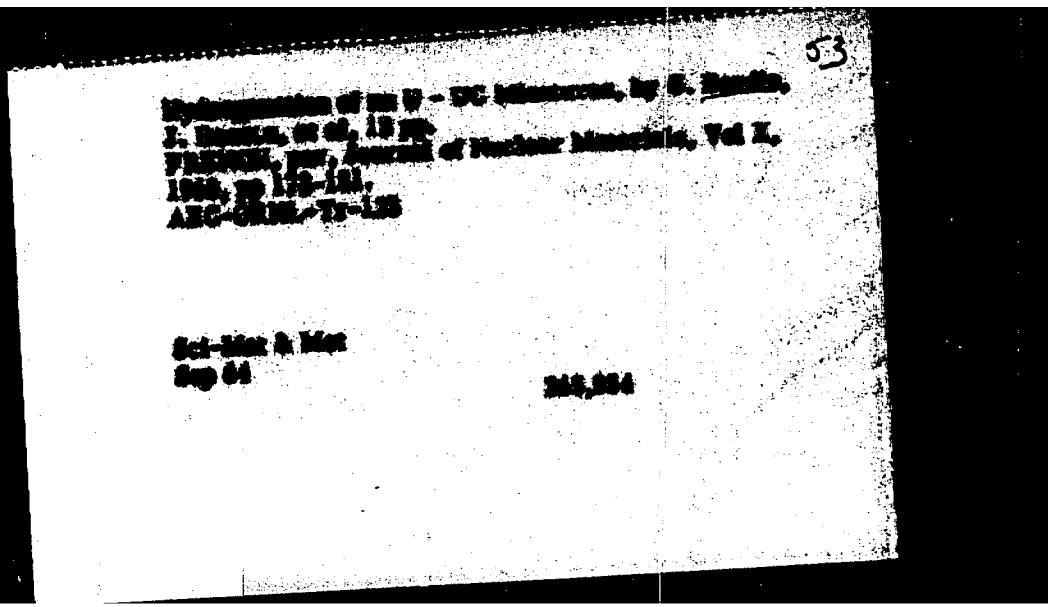
Hydrolysis of Uranium Monocarbide, by ~~sz~~ ~~Mr~~
René G. Baudin, J. Besson, 6 pp.

FRENCH, ~~per~~, Comptes Rendus, Vol CCLIV,
1962, pp 4179-4181. 9069031

AEC-tr-5353

Sci - Chem
Dec 62

217.479



Electrolytic Deposition of Nickel on Uranium,
by G. Baudin, G. Chauvin, R. Coriou, J. Hure,
12 pp.

FRENCH, CEA-815 rpt, 1959.

ABC NF Tr-436

Sci - Min/Met
26 Apr 61

147,904

Phosphatisation in the Solvent Phase, by J. Baudin.

FRENCH, per, Corrosion et ant Corrosion, Vol[#] IV,
No 7, 1956, pp 252-258.

INSDOC-T2249

Sci
Aug 59

94,545

Magnetic Investigations of the Oxidation Mechanism
by Oskar Baulisch, 11 pp.

GERTMAN, per, Chem Ber, Vol LXVIII, No. 5, 1935.
pp 769-775.

SLA 59-15794

Sci
Dec 59
Vol 2, No 5

103,648

Recognition of the Relationship Between Spatial
Structure and Biocatalytic Properties of Allotropic
Iron Oxides, by Oskar Baudisch. UNCLASSIFIED

GERMAN, per, Berichte der Deutschen Chemischen
Gesellschaft, Vol LXX, No 2, 1937, pp 218-223.

Navy 1962/NRL 697

Sci - Phys
Jan 59

79,996

62-10131

Baudisch, Oskar and Holmes, Stewart.
THE ACTION OF HYDRAZINE HYDRATE ON
SPECTRALLY PURE IRON OXIDES PREPARED BY
DIFFERENT METHODS. [1961] 9p. (footnotes
omitted).

Available on loan from SLA

62-10131

Trans. of [Chemische] Ber[ichte] (Germany) 1937,
v. 70, p. 223-227.

DESCRIPTORS: Iron compound, Oxides, Hydrazine
hydrate, Hydrates, Chemical reactions.

I. Baudisch, O.
II. Holmes, S.

(Unannounced)

Office of Technical Services

62-10261

Baudisch, Oskar and Wole, Lars A.
HYSTERESIS MEASUREMENTS AS A MEANS OF
ASCERTAINING THE FINE STRUCTURE OF FERRO-
MAGNETIC COMPOUNDS. [1961] 16p. (5 figs. 1 table
omitted).
Available on loan from SLA

62-10261

Trans. of die Naturwissenschaft[en] (Germany) 1926,
v. 14, no. 46 [p. 1005-1011].

DESCRIPTORS: Ferromagnetic materials, Magnetite,
Microstructure, Hysteresis

I. Baudisch, O.
II. Wole, L. A.

U.S. G.P.O.

(Unannounced)

Office of Technical Services

On the Reaction of Hydrazine Hydrate on Spectroscopically Pure Magnetic Iron Oxides Produced in Various Salts, by Oskar Baudisch, Stewart Holmes, 5 pp. UNCLASSIFIED

GERMAN, per, Berichte der Deutschen Chemischen Gesellschaft, Vol LXX, No 2, 1937, pp 223-227.

Navy Tr 1919/NRL 691

Sci Chem
Dec 58

78, 131

Phosphorus Compounds. III. The Raman Spectra
of Some Esters of phosphoric and phosphorous
Acids, by M. Baudler, 22 pp.

GERMAN, per, Zeitschrift fur Elektrochemie,
Vol LIX, # 1955, pp 173-184.

SLA 60-23450

Vol V, No 5
Jul 61

6
160,154

Phosphatases of Blood Corpuscles Active in
Acid Medium (Acid Phosphatases), by J. Roche,
Nguyen-van Thoai, J. Baudoin, 4 pp.

Full translation.

FRENCH, per, Comptes Rendus Acad Sci, ~~HEXNETEX~~
Vol CCXV, 1942, pp 386-387.

CIA/FDD/X-1005

Scientific - Medicine Aug 53 CTS/DEX

4700