

Fluorine Containing β -Sultones. Part VII. Use of
Tetrafluoroethane- β -sultone in Acetylation, by
G. A. Sokol'skiy, I. L. Knuryants, 3pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 5, 1961, pp 813-815

CB

Sci

189,004

Mar 62

Fluorine-Containing β -Sulfones. Communication 3.
Reaction of Fluorine-Containing β -Sulfones with
Alcohols, by M. A. Dmitriev, G. A. Sokol'skiy,
I. L. Knunyants, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 7, 1960, pp 1227-1230.

Sci
Sep 61

OB
165,860

Fluorine-Containing β -Sultones. Communication
4. Preparation of Tetrafluoro-2-Hydroxyetha-
nesulfonic Acid- β -Pyrosultone, by G. A. Sokol'-
skiy, M. A. Dmitriev, I. L. Knunyants, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 7, 1960, pp 1231-1234.

CB

165,861

140
Russian Solid-Fuel Rockets, by N. V. Sokol'skiy.
RUSSIAN, bk, Rakety na tverdom Toplive v Russii.
1963.

CFSTI

NASA TT F-415

TT 66-51152

N. V. Sokol'skiy

Sci-Prop and Fuels
Jan 68

308.373

HEAVY EQUIPMENT DEVELOPED BY THE "URALMASH"
SCIENTIFIC RESEARCH ENGINEERING INSTITUTE, BY
O. SORDLOVSKIY, 8 PP.

RUSSIAN, PER, AGITATOR, PP 31-33.

JPRS 18088

USSR
ECON
APR 63

205, 2609

Suicidal Strategy by V. D. Sokolovskiy, 8 pp.

RUSSIAN, np, Krasnaya Zvezda, 19 July 1962, p 4.
9670289

~~SECRET~~
FTD-TT-63-811

USSR
Military

Oct 63

18
A Short Outline of the Development of Rocket
Research in the USSR, by V. N. Sokolskiy, 35 pp.
RUSSIAN, per, Akad. Nauk SSSR. Trudy Inst. Istorii
Estestvovedeniya i Tekhniki, Vol 29, 1960.
CFSTI-TT-67-51340

V. N. Sokolskiy

USSR/Military
Sci/Guidance

342,476

Solid Fuel Rockets in Russia, by
V. N. Sokol'skiy. 200 pp.
RUSSIAN, OK, Nalety na Tzorden Topliye v
Rossii, 1963.
*NASA TT F-415
CPSTI TT 66-51152

V. N. Sokol'skiy

USSR
Sci/Fuels
Jan 66

~~Introduction~~
Revolution in Military Science, Its Importance
and Consequences Military Art on a New Stage,
by V. Sokolovskiy, N. Cherednichenko.

RUSSIAN,

FTD-TT-64-096

Sci
Dec 64

270,213

Surprises of Near-Light Speeds; A Dialogue on
the Theory of Relativity, by Yu. I. Sokolovskiy,
29 pp. POST EDITED

RUSSIAN, bk, ~~En~~Dialog o Teorii Otnositel'nosti,
1963, pp 1-23.9694862

FTD-RT-64-254
GOV't USE ONLY

Sci - Phys
Sept 64

267,298

The Kinetics of Oxidic Acid Hydrogenation., by
B. Sokolsky, I. Savalkina and A. Bukharina, 6 pp.

Full translation

RUSSIAN, no par, Zhur Obshch Khim., Vol XLII, No 4,
USSR, Apr 1952, pp. 555-562. 55-8-562.
DIA Y 182376

Consultants Bureau

Scientific - Chemistry

7559

Dec 53 CTS

Catalytic Reduction of Aromatic Nitro Compounds.
XI. The Influence of Some Functional Groups on
the Reduction Kinetics of the Nitro Group on
Skeletal Nickel, by V. P. Shmonina, D. V. Sokolsky,
6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVI, No 6,
Jun 1956, pp 1759-1765.

Consultants Bureau

Sci - Chemistry
Jul 57

49,645

Hydrogenation of Cottonseed Oil With Combined Hydrogen,
by D. V. Sokolsky, R. Z. Gumarova, 4 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol CXI, No 3,
Nov/Dec 1956, pp 609-611.

Consultants Bureau

Sci - Chem

56,692

Dec 57

The Dependence of the Amount of Hydrogen Adsorbed on
Raney Nickel and Platinum Catalysts on the Medium,
by D. V. Sokolsky, K. Kzhardamalieva, 4 pp.

DOK

RUSSIAN, per, ~~ISS~~ Ak Nauk SSSR, Vol CXIII, No 4,
1957, pp 860-

Consultants Bureau

Sci - Chem

Jun 58

65,707

Reaction of Halogen Exchange in α -Chloro Sulfides,
by K. A. Petrov, G. A. Sokolsky, 4 pp.

RUSSIAN, per, Zhur Organich Khim, Vol XXVII, No 10,
1957, pp 2711-2714.

Consultants Bureau

Sci - Chem
Jan 59

78,955

The Reactions of Sulfenyl Chlorides with
Phosphites, by K. A. Petrov, G. A. Sokolsky,
B. M. Polees, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI,
No 12, 1956, pp 3381-3384.

Consultants Bureau

Sci - Chemistry
Jul 58

67,427

The Reaction of n-Chloramines with Phosphites,
by K. A. Petrov, G. A. Sokolsky, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI,
No 12, 1956, pp 3378-3380.

Consultants Bureau

Sci - Chemistry
Jul 58

67,426

The Reaction of Alkyl Hypochlorites with
Phosphites, by K. A. Petrov, G. A. Sokolsky,
2 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI,
No 12, 1956, pp ~~3376~~ 3377-

Consultants Bureau

Sci - Chemistry
Jul 58

67,425

Active Carriers During Hydrogenation, by D. V.
Sokolsky, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 11,
1952, pp 1934-1940.

Consultants Bureau

Scientific - Chemistry

May CTS/DEK

12,194

88
 Short sketch of the progress of Rocket Research
 in the USSR, by V. N. Sokol'skiy,
 RUSSIAN, por, Trudy Institut Inzhiniringa i
 nauka i Tekhnika, Akademiya Nauk SSSR, Vol. XXIII,
 1960, 49 pp.
 *CP/CI TT 67-51340

V. N. Sokol'skiy

Sci-Fuel Sci
 Nov 66

Reaction of Alpha-Aminopyridine with Diketones,
I. Reaction of Alpha-Aminopyridins with Benzyl,
by P. G. Sokov, 7pp
RUSSIAN, per. Zhur Obshch Khim, Vol 10, 1940,
pp 1457-1461
SLA TT-65-10131

P. G. Sokov

Sci - Chem
June 67

328,957

Sokov, P. G.

REACTION OF ALPHA-AMINOPYRIDINE WITH
BENZYL. Pt. 1 of Reaction of Alpha-Aminopyridine
with Diketones. [1962] [8]p. 3 refs.
Order from OTS or SIA 51. 10

62-18218

Trans. of Zhur[nal] Obshch[ei] Khim[i] (USSR) 1940,
v. 10 [no. 16] p. 1457-1461.

DESCRIPTORS: *Pyridines, Chemical reactions,
*Ketones, *Benzils, Carboxylic acids, Azoles, Amines

When alpha-aminopyridine is heated with benzyl at a
temperature of 165-225°, alpha-aminopyridine reacts
in the tautomeric pyridonimido form. The primary
reaction product is 2,3-diphenyl-2,3-dihydroxy-2,3-
dihydropyrimidazole, which in the course of the reaction
undergoes pinacolyl rearrangement, forming 2,2-
diphenyl-3-oxo-2,3-dihydropyrimidazole. The 2,3-
diphenyl-3-oxo-2,3-dihydropyrimidazole compound for
(Chemistry--Organic, TT, v. 9, no. 5) (over)

62-18218

I. Sokov, P. G.
II. Title: Reaction, . . .

C227876

Office of Technical Services

The Time for Prescribing Physiotherapy in
Fractures of the Bones of the Hand and
Fingers, by E. V. Sokova

RUSSIAN, mo per, Voyenno Med Zhur, No 3,
Moscow, Mar 1959, pp 52-54

Sci-med

US JPRS 1702-N

Jul 59

90.618

On the Composition of the Ketones Formed During
the Liquid-Phase Oxidation of n-Paraffinic Hydro-
carbons, by V. V. Kamzolkin, A. N. Bashkirev, K. M.
Sokova, T. P. Andreyeva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,
No 5, 1959, pp 956-959.

CB

Sci - Chem
Sep 60

127,745

Organic Oxygen Compounds Formed During Vapor
Phase Cracking by Oxidation, by S. F. Vasil'yev,
K. M. Sokova, R. I. Ginzburg, 10 pp. (AF 672132)

RUSSIAN, monogram, Trudy Instituta Nefti Ak
Nauk SSSR, Moscow, Vol IV, 1954, pp 58-65,
~~XXXXXXXXXX~~ Encl to Report No IR-1179-56, AFOIN-1A1,
24 Feb 1956. CIA D 418297

34,028

AF 717544

Petroleum

Scientific - Chemistry, May 56 CEB/DIX

Contribution to the Problem of the Liquid-Phase
Oxidation of Paraffinic Hydrocarbons, by A. N.
Bashkirov, V. V. Kamzolkin, K. M. Sokova, T. P.
Andreyeva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII,
~~Индустриальный~~ No 1, 1958, pp 149-.

Consultants Bureau

Sci - Chem

Jun 59

88,660

Low-Voltage Neutron Generators (Survey), by
E. G. B. Aleksandrovich, V. A. Sokovishin, 17 ~~pp~~ pp.

RUSSIAN, per, Priboxy i Tekh Eksp, No 5, 1961,
pp 7-25.

ISA

Sci
Jul 62

005,319

Flow of a Laminar Conducting Gas Jet in a Space With
a Magnetic Field, by K. I. Strakosvich, Yu. A.
Sokolovich, 7 pp.

HEBSTAR, per, Inst Fiz Zhur, Akad Nauk SSSR,
Vol 7, No 10, 1962, pp 65-69.

AEC-2-5021

Sci - Nucl Sci

Aug 63

141,443

On the Solubility of Potassium Ozonide in
Liquefied Ammonia, by S. Z. Makarov,
E. I. Sokovnin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXKXCVII
No 3, 1961, pp 612-613.

NASA TT F-3085

Sci - Min/Metal

26 Dec 61

178, F52

On the East Kuban' Basin of Central
Ciscaucasia, by B. G. Sokratov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX,
No 2, 1953, pp 1209-1211.

6

62
Consultants Bureau

Sci - Geophys

Mar 59

83,044

(DC-2700/77)

The Problem of Grain Storage in the Virgin
Lands to Be Resolved to the End, by Yu.
Sokratov, 4 pp.

RUSSIAN, np, Sel'skaya Zhizn', 29 Nov 1960,
p 2.

JPRS 8516

USSR
Econ
Jul 61

160,055

Studies on Active Carbon: 5.- On the Preparation of
Granular Active Charcoal by Gas Activation, by
Tamaru Setouro, Imai Mizai, Kano Sokuko

JAPANESE, per, J. Chem. Soc., Japan, pp 1129-1144.

IPA3/TIB Tr No T 3925

Scientific - Chemistry

A 8041

The Combined Action of Ultra-Violet and X-Rays
on the Spores of Bacillus Anthracis, by E. N.
Sokur'ga and M. N. Weisel, 3 pp.

RUSSIAN, no per, Biofiz, Vol II, No 4, 1957, pp
483-486.

Pergamon Inst

Sci - Biol

Jul 58

67,485

A Comparison of the Effects ^{of} - and -Rays on
Micro-Organisms, by E. N. Sokurova 5 pp.

Russian,
~~Full Translation of Soviet Periodic Biofiz,~~
Vol III, No 4, 1958, pp 478-485.

Pergamon Inst

Sci - Biol

Apr 59

86,054

On Certain Regularities in Ionising Radiation
Effects on Micro-Organisms, by E. N. Sokurova,
29 pp.

RUSSIAN, per, IZ Ak Nauk SSSR, Ser Biol, Vol VI,
1956, pp 35-53.

A.E.R.E. Lab/Trans. 772

Sci - Physics
Mar 59

82,260

Biochemical Mutations in *Torulopsis Utilis* Induced
by Ionizing Radiation
By E. N. Sokurova, T. M. Volkova pp. 11

RUSSIAN, per, Radiobiologiya, Vol II, No 1,
1962. 9208799

AEC-Tr-5428

Sci

340,738

Jul 63

X-Ray Induced Modified Forms of Yeast Which
Produce More Ergosterol, by E. N. Sokurova,
2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 2,
1958, pp 265-.

Amer Inst of Phys
SSov Phys - Doklady
Vol III, No 2

Sci - Phys

Jul 59

91,867

Effect of β -Emitters on Development of Nodular
Bacteria, by E. N. Sokurova, 6 pp.

RUSSIAN, *Mikrobiologiya*, Vol XXVI, No 4,
1957, pp 444-449.

Acad Inst of Biol Sci

Sci - Med

Aug 58

69, 505^m

10 808

GE-1

I. N. SOKURSKII

Effects of irradiation on solids

Wirkung von Bestrahlung auf Festkörper

Atomnaya Energ., 6, No. 4, 403 (1959)

Kernenergie, No. 3, 256-273 (1960)

German

E u r a t o m

tp 63

US-1

Y. N. SOKURSKII, Y. V. BOBKOV

Changes of internal friction with temperature for
polycrystalline uranium

Atomnaya Energ., 8, No. 4, 348-353 (1960). United Kingdom
Atomic Energy Authority, Risley

English

E u r a t o m

The Effect of Beta-Radiators on the Development of
Azoto-Bacterium and the Physiological Activity, by
Ye. N. Sokurova, 11 pp. UNCLASSIFIED

RUSSIAN, bimo per, Mikrobiologiya, Vol XXVI, No 5
Moscow, 1957, pp 519-524.

US JPRS/MY-L-17

Sci - Medicine
Mar 58

59,643

The Effects of Irradiation on Solids, by Yu.N.
Sokurskiy, 22 pp.

RUSSIAN, per, Atom Energ, Vol VI, No 4, 1969,
pp 403-425.

CB
*AEC

135,080

Sci
Jan 61

(DC-5⁸87)

Concerning the Problem of Increase in Internal
Friction in Uranium in the Process of Increasing
Its Temperature, by Yu. N. Sakurskiy, Yu. V.
Bobkov, 13 pp.

RUSSIAN, per, Atomnaya Energiya, Vol IX, No 5,
Nov 1960, pp 392-398.

JPRS 6730

140, 453

Sci - Nuc Phys

Feb 61

S-425/60

(DC-3899).

Investigation of Increased Internal Friction in
Polycrystalline Uranium Specimens in the Presence of
Temperature Changes, by Yu. N. Sokurskiy, Yu. V. Bobkov
~~11 pp.~~ 11 pp.

RUSSIAN, per, Atom Energ, Vol VIII, No 4, 1960,
pp 348-353.

JPRS 3461

Sci - Nuc Phys,
Jul 60

119,956

Deformation Systems of α -Zirconium, by Va. N.
Sokurskiy, L.N. Protsenko, 4 pp.

RUSSIAN, per, Atom Energ, Vol IV, No 5, 1958,
pp 443-447

Consultants Bureau

Sci - Nuclear Phys

May 59

88,306

Treatment of Diabetes with a New Osmidincarbonyl-
sulfonamide Preparation, by E. Piquer Sala, 10 pp
SIAMEN, par, Revista Iberica de Neurologia
Vol 10, 1963, pp 311-320
SIA TT-64-18066

E. Piquer Sala

Sci - Biol
June 67

326,840

Progress in Training, 3 pp. by C. Sola,

ROMANIAN, per, Viata Militara, No 11, Bucarest, 1956,
pp 16, 17.

ACS, I, G-8933

EEur - Romania

Mil

Jul 57

49,868

<p>Sola, J. Espejo. CARDIOLOGY SINO-AURICULAR BLOCKING. [1962] 10p. Order from K-H \$12.50 K-H 6960</p> <p>Trans. of Semana Médica (Argentina) 1936 [v. 43, no. 52] p. 1883-1887.</p> <p>DESCRIPTORS: Heart, *Stimulation, *Vagus nerve</p>	<p>62-22758</p> <p>I. Title: Heart block I. Sola, J. E. II. K-H-6960 III. Kresge-Hooker Science Library Associates, Detroit, Mich.</p>
<p>(Biological Sciences--Pathology, TT, v. 9, no. 1)</p>	<p>1236531</p> <p>Office of Technical Services</p>

A New Method For Determination Of Setting Time, by
S. Solacolu.

GERMAN, per, Tonindustrie Zeitung, Vol LXX, 1935,
pp 846-849.

CSIRO Tr 4123

Oct. 62

Yugoslav Organ Comments on Significance of Chinese-Albanian
Communist, by Dragutin Selajic, 5 pp.
CROATIAN, sp, Borba, 12 Jan 1964, p 7.

JPRS 23100

EE-Yugoslavia, Albania
FE-China
Feb
Mar 64

200, 809

Study of the Lake Yielded by ~~Exra~~ Thorium With
Trisodium Salt of p-Sulfophenylazochromotropic
(SPADNS) Part 1. Behavior in Chlorhydric Medium
and Investigation of Its Molecular Composition,
by Fleury, Solange, 11 pp.

FRENCH, per, Bulletin Soc Chim France, No 2,
1963, pp 388-391.

NIH 9-21-63

243,503

Sci - Biol & Med
Nov 63

Reparation Regeneration of Liver With
Experimentally Induced Cirrhosis, by B. P.
Solapayev, 6 pp.

RUSSIAN, per, Byul Ekspier Biol i Med, Vol LI,
No. 1, 1961, pp 74-79.

CB

Sci
Aug 61

167,159

NY-6450

Prefabricated or Industrial Method of Building,
by Zeljko Solar, 4 pp.

CROATIAN, per, Savremena Tehnika, No 25, 15 Oct 61,
p 8.

JPRS 12995

EEur-Yugoslavia
Econ
March 62

188,405

47
Transitional Symptoms Indicating a Change from
Acute Alcoholic Hallucinosiis to Delirium
Tremens, by A. Amersperg and G. Solari, 23 pp.
GERMAN, per, Nervenarzt, Vol 24, No 10, 1953,
pp 407-415. PS44170568
NSTIC-1983

G. Solari

EE
Sci/BAK
Jul 68

357,170

Abstract for analysis by Dept. of Health, Education & Welfare
by P. Solbrig, et al.
RUSSIAN, per, Chemische Technik, Vol 16,
Dec 1964, p 745
BISI 4519

P. SOLBRIG

USSR
Sci/Eng
Jan 66

204,024

A New Type of Birefringent Filter, by I.
Sole, 35 pp.

CZECH, per, Czechoslov J Phys, Vol IV, No
1, 1954, and Vol V, No 1, 1955, pp 53-66
and 80-86.

SLA Tr 51-2587

Sci

Jul 58

68,345

Chain Birefringent Filters, by Ivan Solc, 21 pp.
CZECH, per, Ceskoslovensky Casopis Pro Fysiku,
Vol X, No 1, 1960, pp 16-34. 9658687

Amer Meteorol Soc
AF Cambridge Res Center
T-Cz-2

Sci - Geophysics

Aug 60

121,348

Further Investigations of the Birefringent Filter,
b Ivan Solc, 11 pp.

RUSSIAN, per, Czech Jour of Phys, Vol V, No 1, 1955,
pp 80-86.

Amer Meteorol Soc for
Geophys Res Dir, ASTIA
T-288

A New Type of Birefringent Filter and Further
Investigation of the Birefringent Filter, by Ivan
Sole (Scholts), 33 pp.

CZECH, per, Czech Journal of Physics, Vol IV, No 1,
1954, pp 53-66; Vol V, No 1, 1955, pp 80-86.

Sci - Engr

Aug 57

ARDC T-289
SLA 61-57272
30,970

pp 53-66
TIL Tr 4255

Admission of Air Into the Draft Tube, by
Albert Struass, Leopold Solc.
HUNGARIAN, rpt, International Association for
Hydraulic Research, 10th Congress, London,
Vol 4, "Modern Developments in Hydraulic Machinery
and Equipment", No 4.24, 1963, pp 170-185.
EHI X-6716
CIA

Leopold Solc

Aug 68

364,722

REF ID:

(NY-0015).

Automation of the Electrical Installations of
Vessels, by Alfred Solch, 12 pp.

HUNGARIAN, per, Villamosag, Vol VI, No 10, 11,
1958, pp 354-359.

JPRS-1786-N

Orig - Hungary
Seen - Automation
Jul 59

83
93, 00

State of Development of Economical Austenitic Steels
of the CrMnNi Type, by K. ~~KA~~ Hybek, J. Solc,
M. Zezulova.

CZECH, per, Strojirenstvi, Vol XI, No 4, 1961,
pp 275-282.

MT 191

EEur - Czechoslovakia

168,568

Econ

Sep 61

Instrument for Measuring the Electrical Con-
ductivity of Electrolyte Solutions, by
Zdenek Solc, Karel Cermak, 6 pp.

CZECH, per, Chemicke Listy, Vol LIII, 1959,
pp 847-848.

AEC-SCL-T-490

Sci-Elec

Sep 63

345, 255

<p>Solchani, P. A NEW METHOD OF DESCRIBING THE EXPANSION OF A FLUIDIZED BED. Apr 62, 3p. 7 refs. Order from ICE in v. 2, no. 2, \$15.00/year</p>	<p>62-34336 1. Solchani, P. II. International Chemical Engineering, New York</p>
<p>Trans. of Khim[icheskaya] Prom[yshlennost'] (USSR) 1961, no. 4 [p. 267-269]. Another trans. is available from ATS \$7.85 as ATS-59P58R [1961] 5p.</p>	
<p>DESCRIPTORS: *Chemical engineering, *Fluidized solids, Particles, Volume, Mathematical prediction.</p>	
<p>(Engineering--Chemical, TT, v. 8, no. 11)</p>	<p><i>Ladd, L. B.</i> Office of Technical Services</p>

<p>Solchanj, P. A NEW METHOD OF DESCRIBING THE EXPANSION OF A FLUIDIZED BED. [1961] 5p. Order from ATS \$7.85 ATS-59P58R</p> <p>Trans. of Khim[icheskaya] Prom[yshlennost'] (USSR) 1961, no. 4, p. 45-47.</p> <p>DESCRIPTORS: *Fluidized solids.</p> <p>(Engineering--Chemical, TT, v.7, no. 10)</p>	<p>62-17693</p> <p>I. Solchanj, P. II. ATS-59P58R III. Associated Technical Services, Inc., East Orange, N. J.</p> <p>208262</p> <p>Office of Technical Services</p>
---	--

The Dependence of Characteristics of the E_s
Layer on the Sensitivity of Receiving Apparatus,
by Yu. K. Chasovitin, L. Ya. Solchatova, 8 pp.

RUSSIAN, per, Geomagnetizm i Aeronomiya,
Vol III, No 5, 1963, pp 938-947.

AGU

Sci-
Aug 64

264,519

New Method for Purifying Ozocerite (Mineral Wax)
by Yu. V. Soldak

RUSSIAN, no per, Neft Khoz, No 12, ~~1954~~ 1954, pp
67, 68.

Tech and Comm Tr
2135 Spruce St.
Philadelphia, 3 Pa.

Scientific - Fuels; Min/Metals
Jan 56 CTS

29,718

Measurement of Cyclically Polymerized Carbon
in Coke, by K. A. Bogoyavlenskiy, E. M. Soldatenko.
3 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 5, 1959,
pp 562-564.

Consultants Bureau

Sci-Chem

119,241

Jun 60

Malonic Acid in Leguminous Plants, by S. V.
Soldatenko and T. A. Mazurova, 5 pp.

RUSSIAN, time per, Biokhim, Vol XXII, No 1, 2,
Jan-Apr 1957, pp 345-350.

Consultants Bureau

Sci - Chemistry
Apr 58

61,682

Transformation of Organic Acids in
inated Succulents, by L. S. Belozerova,
S. V. Soldatenkov, 6pp.

RUSSIAN, per, Fiziologiya Rasteniy, Vol X,
No 2, 1963, pp 212-218.

CB

245,719

Sci
Jan 64

Quantitative Determination of Di- and Tricarboxylic
Acids by Paper Chromatography, by S. V. Saldatankov,
T. A. Mazurova, 7 pp.

RUSSIAN, per, Fiz Rasteny, Vol VI, No 1, 1959,
pp 112-117.

Amer Inst of Biol Sci

Sci - Biol

Sep 59

97,327

Organic Acid Formation in Germination of Legume
Seeds, by S. V. Soldatenkov, T. A. Kuzurova, 4 pp.

RUSSIAN, bio per, Biokhimiya, Vol XII, No 5,
Sep/Oct 1956, pp 573-576.

Consultants Bureau

Sci - Biol

56,208

Doc 57

The Role of Root and Stem Leaves in Regeneration of
Deprived Roots, by S. V. Soldatenkov, *Citrus Indica-Turca*,
7 pp.

RUSSIAN, per, *Fiziol Rasteniy*, Vol VIII, No 4, 1961,
pp 385-394.

AIBS

Sci
Jan 64

246, 731

New Acids From the Primary Oxidation of Sugars in Legume
Plants, by S. V. Soldatenkov, T. A. Mazurova, 11 pp.

RUSSIAN, per, Biokhimiya, Vol XXI, No 6, 1956,
pp 652-662.

Consultants Bureau

Sci - Med

Apr 58

61,833

Studies on the Changes in Bone Marrow Caused
by Preservation in Glycerol at -79°C . Observations
on the Mode of Protective Action of the Glycerol
and on the Multiple Changes in the Bone Marrow Cells
Induced by Glycerol and the Exposure to the Low
Temperatures, by U. Torello, M. Soldati, T. Artusi,
V. Silingardi, 24 pp.

ITALIAN, per, *Bull Sc Ital Biol Sper*, Vol XXXV,
1959, pp 1417-1427.

Navy Tr 3140/MS 693

Sci - Med

199, 436

Jun 62

Map for Hunters and Fishers, by Ye. I. Soldatkin,

RUSSIAN, per, Geodeziya i Kartografiya, No 2, Feb
1957, pp 54-56.

AMS Lib Tr Unit
AF 1255420

Sci - Geophys
Mar 59

SOLDATKIN, A.

Stal, vol. 1, No. 5, 6 figures, 1300 words;
1941.

Reducibility of Basic Open-Hearth Slag in
Blast Furnace.

Brutcher Trans, Order No. 1322, \$2.25.

A11370

Foreign Hunting Maps, by Ye. I. Soldatkin,
4 pp.

3

RUSSIAN, per, Geodes i Kartog, No 12, 1959,
pp 63-66.

ACU

Sai

167,300

Jul 61

TT-65-64209

Field 9C

Soldatkina, L. A.; Konyukhova, E. A.
EXPERIMENTAL INVESTIGATIONS INTO THE
QUALITY OF SUPPLY IN URBAN DISTRIBUTION
NETWORKS. 1965, 10p, 10refs, CE-Trans-3923.
Order from CFSTI, SLA, or ETC: HCS1.10, MFS0.50
as TT-65-64209

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii.
Energetika (USSR) v7 n8 p8-14 1964.

I. Central Electricity
Generating Board,
London (England)

On the Sensitivity of the Electric Method of
Detecting Foliation in Sheets, by I. K. Bolotov,
B. A. Soldatov, 3 pp

RUSSIAN, per, Zavod Lab, Vol XVI, No 7, 1960,
pp 847-849

IBA

Sci
May 61

152, 411

Dehydrogenation of n-Butane in a Semiworks Unit
on a Moving Spherical Catalyst, by A. N. Bushin,
B. Ya. Soldatov, et al, 8 ppl

RUSSIAN, per, Khim Prom, No 7, 1958, pp 406-409.

ATS 52L3CR

Sci - Chem
Sep 59
Vol 2, No 2

98,041

Constant Amplitude Phase Shifter, by A. A. Meier,
E. A. Soldatov, 1 pp.

RUSSIAN, per. Pribery i Takh Ekspert, No 3, 1962,
p 113.

ISA

Sci

Apr 63

233,505

SOME Some Methods of Measuring Lifetime of Nonequilibrium Charge Carriers Based on the Modulation of Photoconductivity, by A. A. Maier, E. A. Soldatov, et al, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 10, 1961, ~~pp~~ pp 1221-1223.

DEA

Sci
Aug 62

206,776

A Non-Isothermal Method of Determining Diffusional Characteristics, by A. A. Zhukovitskiy, B. N. Kryukov, E. A. Soldatov, 6 pp.

RUSSIAN, per, Zaved Lab, Vol XXIV, 1958, p 1071.

CIA/FDD X-3473

Sci - Physics
Apr 59

84,718

24
The Role of Birds in Circulating the Coxsackie
Agent of Tick-Borne Encephalitis
(Richardson's Fever Occurring in Siberia) in
Nature, by G. P. Semov, G. M. [unclear], [unclear]
RUSSIAN, par, Zhur Mikrobiol Epidemiol i Immunopatol,
No 1, 1964, pp 226-230. 920000
USDA Tr V-3728

Sol - B&H Sol
Jul 64

246, 277

Engineering Analysis of the Electrical Regime of
New Oscillator Vacuum Tubes, by I. A. Soldatov, 7 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved
Priborostroyeniye, Vol VII, No 1, 1964, pp 156-160.

JPRS 24515

Sci
May 64

258,719

Solution of Differential-Difference Equations
with Linear Coefficients, by M. A. Saldatov,
13 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Matemat,
No 4 (11), 1959, pp 150-160. 9079377

MDF S-160

Sci - math
Jul 61

101,376

Study of Intermediate Compounds in the Series $\text{Na}_2\text{S}_2\text{O}_3\text{-Na}_2\text{Se}_2\text{O}_3$, by O. M. Baram, M. P. Soldatov, 8 pp.

RUSSIAN, per, Zhur Georg Khim, Vol II, No 6, 1957, pp 1289-1293.

AEC-tr-4056
PL-480

146,305

Sci

Apr 61

PST No 83

(NY-1377)

Conference of Physicians of the Kiev
Military District, by P. P. Gnatho,
N. M. Soldatov

RUSSIAN, mo per, Voenno Med. Zhur,
No 6, Moscow, June 1961, pp 93-94

173,403

US JPRS: 10328

Sci
Nov 61

On Selecting Vine-Plant Scions, by P. Soldatov.

RUSSIAN, per. Vinodeliya i Vinogradarstvo SSSR,
No 7, 1956, pp 42-49.

CSIRO/No 5908

Sci-Agri
May 63

232,129

(CP 1173)

Emerging Slowly, by S. Soléntov, A. Klinokhov, 4 pp.

RUSSIAN, np: Izvestiya, 26 May 1961, p 3.

JPRS 11093

USSR

175, 631

Econ - Plants

Dec 61

Study of the Extent to Which Apparent Equilibrium
Constants in Ion-Exchange Processes Depend Upon
Temperature Changes, by V. Soldatov, G.
Starobinets.

RUSSIAN, per, Khimiya i Khimicheskaya Tekhnologiya
Vol. 6, No. 1, 1963, pp 68-71
CSIRO/No.6952

V. SOLDATOV

Sci -
Aug 67

336-012

Study of the Extent to which Apparent
Equilibrium Constants in Ion-Exchange Processes
Depend upon Temperature Changes, by V. Soldatov,
G. Starobinets.

RUSSIAN, per, Khimiya i Khimicheskaya
Tekhnologiya, Vol 6, No 1, 1963, pp 71-68
CSIRO/No 6952

U. Scid 4700

Sci -
Jul 67

334,255

Experiments on the Etching of Zinc Single
Crystals, by V. M. Kisevich, V. P. Saidatov,
4 pp.

RUSSIAN, per, Kristallografiya, Vol VI, No 3,
1961, pp 439-442.

AIP
Sov Phys - Crystall
Vol VI, No 3

Sci

201,601

Jan 62