

(NY-6629/5)

The Influence of Angular Displacement of a
Jolting Nature on the Human Body, by V. A.
Shabalin, 10 pp.

RUSSIAN, per, Gig i San, Vol XXVI, No 6, 1961, pp 46-51.

JPRS 10067

USSR

169, 186

Sci - Med

Sep 61

Changes in Human Conditioned Reflexes Induced by
Carbon Monoxide and by Vibration, by V. A. Shabalin.
3 pp.

RUSSIAN, per, Byul Ekspert Biol i Medit, Vol LIII, No 1,
1962, pp 45-47.

CB

Sci

233,372

Apr 63

Methods of Training Aid Men in Measures
for Rendering First Aid to Tankmen, by
V. A. Shabalin

RUSSIAN, no per, Voyenno Med Zhur, No 3,
Moscow, Mar 1959, pp 14-17

US JPRS 1702-N

U.S.S.R.
Med
Sci - Med
Jan 59

90,607

A Mechanism of Plastic Deformation in Metals,
by V. I. Shabalin, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLIV, No 3,
1962, pp 551-.

AIP
Sov Phys - Dok
Vol VII, No 5

217,46!

Sci

Nov 62

On the Discontinuity in Fatigue Curves of Duralumin,
by V. I. Shabalin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 4,
1958, pp 600-602. *60-1352*

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 5

Sci - Phys
Jul 59

1012 440 (6.11.59) MA 32

91,780

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010050-5

SHAPALIN, V.I.

AVTOGENNOST BELO, vol 19, #6, 1948

Some Cases of Failure of Welded Tanks at Low Temperature

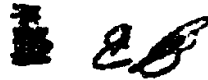
Butcher Trans 2241, \$2.30

A-2755

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010050-5

Effect of addition of γ - Alumina and EX Corundum
on the Rate of Decomposition of Aluminate Solutions,
by S. I. Kuznetsov, V. A. Derevyankin, O. K.
Shabalina, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 3,
1960, pp 547-551.



Sci

Apr 61

144,342

Effect of Boehmite and Diaspore on the Rate of
Decomposition of Aluminate Solutions, by S. I.
Giznetsov, V. A. Dersvyankin, O. K. Shabalina,
3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 2,
1960, pp 257-265.

CB

ci

147,628

Apr 61

An Experiment for Using the Sighting Method in Electron
Microscopy, by O. K. Shabalina, 4 pp.

RUSSIAN, per, Fiz Met i Metalloved, Vol VII, No 3,
1959, pp 350-353.

Pergamon Press

Sci

Jul 60

120,377

... ..
... ..
... ..

... ..
... ..

...

172,979

The Structure of Thin Copper Sulfide Films
at the Solution-Gas interface, by S. S.
Mokrushin, Yu. D. Zhachev, O. K. Sobalova,
4 pp.

RUSSIAN, per, Kolloid Zhur, Vol XIX, No 5, 1957,
pp 597-598.

Consultants Bureau

Sci - Chem

Jan 59

80,064

Combination and Connection of Education With
Productive Labor, by S. M. Shabalov, 4 pp.

RUSSIAN, per, *Politekhnicheskoye Obucheniye*,
No 12, 1959, pp 7-12.

Internl Arts and Sci Press
Soviet Education
Vol II, No 6

USSR
Soc
Jun 60

120, 225

103
Study of Stress-rupture Strength of Cent-
sensitive Steels in the Complex Stressed
State, by I. I. Trubin and G. A. Shaban,
Moscow, for, Trudy Tsentral'nogo Nauchno-
Issledovatel'skogo Instituta Tekhnologii i Mashin, No 3, 1967,
pp. 40-46.

All refs. 1741 (on loan or purchase)

G. A. Shaban

103-103,
1/2/67

321, 15

Shabanov, A. A. and Ivashev, V. P.
THE VSM-2 MACHINE FOR SHAKING NETS (Sete-
tryasnaya Mashina VSM-2). May 61 [5]p. RTS 1833.
Order from OTS or SLA \$1. 10 61-19943

Trans. of Rybnoye Khozyaystvo (USSR) 1958, v. 34,
no. 7, p. 32-34.

DESCRIPTORS: *Fisheries, *Boats, *Nets, *Mechanical
drives

The VSM-2 consists of a drive, crank mechanism,
rocker arms, a "shuttle" and roll. Evaluation tests on
the medium fishing trawler SRT-643 from October 1956
to the end of January 1957 showed that the machine will
clear the net of all herring except for a few which may
be caught in tears. Output is 12 tons/hour and con-
siderable labor and manpower is saved. (See also
61-19947)

(Machinery, Fabrications and Accessory Equipment,
TT, v. 6, no. 3)

61-19943

I. Shabanov, A. A.
II. Ivashev, V. P.
III. RTS-1833
IV. Department of Scientific
and Industrial Research
(Gt. Brit.)

Office of Technical Services

**Stereochemistry of Cyclic Compounds. Communication
53. Stereochemistry of the Lactonization of
4,5-Dibromo-cis-1,2-Cyclohexanedicarboxylic
Acid and Its Monoester, by V. F. Kucherov,
A. L. Shabanov, 7 pp.**

**RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 5, 1963, pp 844-857.**

CB

Sci
May 64

259,025

Pathology and histology of experimental
organism intoxication, by V. A. Yaginskii, S. S.
Shabanov, 11 pp.
dizh. kollekt., per. Izvestiya Akademii Nauk SSSR
Ser. Meditsinskii Nauk, Vol 21, No 1, 1964,
p. 7-19.
1964. 7088

A. M. Shabanov

1964-1964
1964-64

374,000

p 65

Results of Application of the Telluric
Current Method in the Border Zone of the
Peri-Caspian Depression, by B. A. Shabanov,
L. A. Gorelov, 5 pp.

RUSSIAN, per, Geolog Nefti i Gaza,
Vol IV, No 6-B, 1960.

RRG

Sci

Jan 63

220,665

Shabanov, B. A. and Gorelov, L. A
RESULTS OF A TEST OF THE EARTH CURRENT
METHOD ON THE SLOPES OF THE CASPIAN
DEPRESSION. [1960] 6p.
Order from ATS \$9.95

ATS-71M45R

Trans. of *Geol[ogiya] Nefti i Gaza (USSR) 1960, v. 4,
no. 6, p. 37-41.

(Earth Sciences--Geology, TT, v. 5, no. 7)

61-12330

1. Geophysical prospecting
2. Title: Earth current method
- I. Shabanov, B. A.
- II. Gorelov, L. A
- III. ATS-71M45R
- IV. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

Some Problems of Consumable-Electrode Vacuum
Arc Melting, by D. A. Shabanov. UNCL

RUSSIAN, per, Iz Vysshikh Uchebnykh Zavedeniy,
Chern Met, No 10, 1958, pp 37-42.

Henry Bratcher 4616

Sci - Min/Met
Sep 59

*possibly ATIC MCL-165/III

9659492

96,497

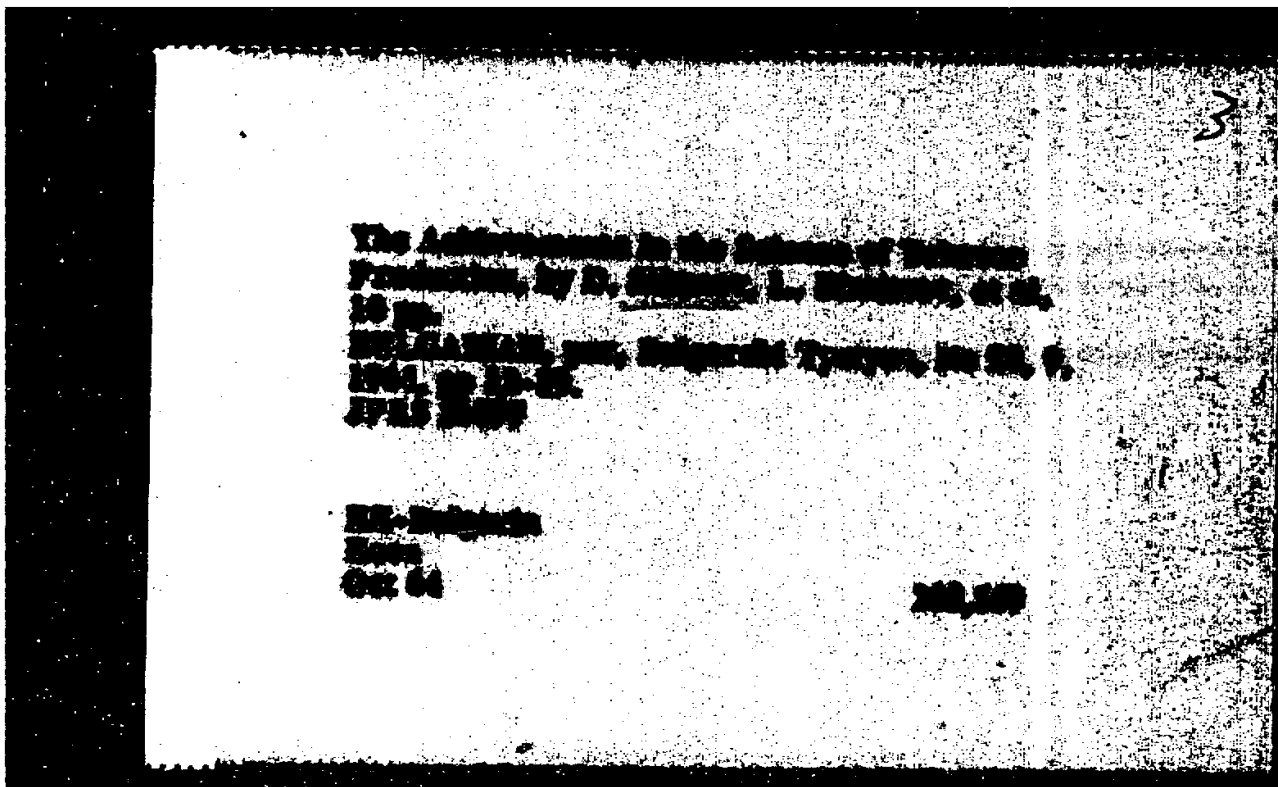
Behaviour of Nitrogen in the Melting of Iron
Alloys in a Vacuum Arc Furnace, by D. A.
Shabanov. UNCL

RUSSIAN, per, Iz Vysshikh Uchebnykh Zavedeniy,
Chern Met, No 11, 1958, pp 37-40.

Henry Bratcher 4621

Sci - Min/Met; Chem
Sep 59

96,498



19
Recommendations for Tobacco Transplanting,
by Hinkar Sankar, 6 pp.
BULGARIAN, REV. BORGUZI Tsvetan, No 4,
1964, pp 25-31.
JPRS 1014

Sci - Agri
Jan 64

261,001

Determination of Alkaloids in Ephedra by Distillation in Superheated Steam, by M. I. Goryayev, R. N. Sazonova, I. M. Shabanov, 9 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 2, 1958, pp 289-297.

Consultants Bureau

Sci - Chem

Mar 59

84, 132

Investigation of Artemisia Macrosciadia P. Pol
Essential Oils, by M. I. Goryayev, I. M. Shabanov,
L. A. Ignatova, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXVII, No 1,
USSR, Jan 1954, pp 115-117. CIA C 36893

Consultants Bureau

Scientific - Chemistry

CTS 66/Mar 55

21,676

Evaluation of Closed Loop Differential Transmissions
Based on Approximate Power Losses, by K. D.
Shabanov, 3 pp.

RUSSIAN, per, Vest Mash, Vol XL, No 6, 1960,
pp 22-26.

PERA

Sci

157,463

Jul 61

(NY-5232)

A Compound Choke, by P. V. Shabanov, 6 pp.

RUSSIAN, per, Vestnik Svyazi, No 6, 1953.

JPRS 7104

Sci

Apr 51

146,713

A New Method of Determination of Stresses in Wire-
Ropes, by P.P.Nesterov, Yu.P.~~Shabanov~~Kushnarenko,
N.I.Kozyuberda, 3 pp.

RUSSIAN, per Zavod Lab, Vol XXVII, No 2, 1961
3 pp.

IA

198, 360

501
MAY 62

Efficient Cross-sections for Shaped Wires for
Full-lock Coil Ropes by P. P. Nesterov, Yu. P.
& Shabanov-Kushnarenko, 3 pp.

RUSSIAN, per, Stal, No 7, 1961, pp 660-664.

BISI

Sci

Nov 61

177,909

Accuracy of Small Scale Maps, by A. I. Shabanova.
no 10,
RUSSIAN, per, Geodeziya i Kartografiya, /1957, 8 pp.
36-44.

AMS Lib Tr Unit A

Sci - Geophys

May 58

AF 1187336

62,950

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010050-5

Reconstruction of Molecules, by I. Shabanova.

RUSSIAN,

FTD-TT-64-4581

Sci
Dec 64

270,422

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010050-5

Concerning the Effect of K-Strophanthin on the Activity
of the Cholinesterase of the Heart in Experimental
Myocarditis, by I.A. Shabanova, 4 pp.

RUSSIAN, per. Farmakol i Toksikol, Vol. XXII, No. 5,
1959, pp 410-413.

CB

Sci
Aug 60

126,595

Measurement of Oscillator Strengths in Atomic
Spectra, by Yu. I. Ostrowskiy, N. P. Penkin, L.
N. Shabanova, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII,
No 6, pp 725-729.

Columbia Tech

Sci - Phys

Jul 59

~~SECRET~~

93,239

Absolute Oscillator Strengths of the Resonance
Lines of MgI, CaI, SrI, and BaI, by Yu. I.
Ostrovniky, E. P. Penkin, L. N. Shabanova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1,
1958, pp 66-68.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 3

Sci - Phys

Jul 59

92, 110

Organophosphorus Insecticides. O,O-Diethyl- β -
Ethylmercaptoethylthiophosphate (M-74) and Its
Analogues, by M. I. Kabachnik, T. A. Mastryukova,
M. F. Shostakovsky, E. N. Prilezhayeva, D. M.
Palkin, M. P. Shabanova, N. M. Gamper, 4 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol CIX,
No 4, Jul/Aug 1956, pp 777-780.

Consultants Bureau

Ecl - Chem

56,643

Doc 57

Organo-Phosphorus Insecticides. Some Analogues
of O-O-Diethyl-S-2 (Ethyl-Thioethyl) Phosphorothio-
lothionate (M-74) Less Toxic Towards Warm Blooded
Animals, by M. I. Kabachnik, T. A. Mastryakova, Yu.
M. Polikarpov, D. M. Paikin, M. P. Shabanova,
N. M. Gasper, L. F. Efimova, 5 pp.

RUSSIAN, thirco-mo per, Dok Ak Nauk SSSR, Vol
CIX, No 5, 1956, pp 947-949.

Sci Mus Lib Tr 57/1875

Sci - Chemistry, Biology 55, 114
Nov 57

Tashkent: Money, Credit and Banks Under Socialism,
by N. Shabannova, 3 pp.

RUSSIAN, per, Voprosy Ekonomiki, No 3, 1959,
pp 126-129.

Internatl Arts and Sci Press
Vol II, No 3

Econ
Sep 59

95,749

The Influence of Non-Radiative Recombination
on Saturation during Cathodoluminescence, by
Ya. M. Pover, V. P. Shabanski, 5 p.

RUSSIAN, per, Optika i Spektroskopiya, Ak Nauk
SSSR, 1959, Vol VI, No 6, pp 769-775.

Opt Society of Amer

Sci
Jan 60

105,097

Structure of the Transition Layer Between a Plasma and
a Magnetic Field, by V. P. Shabanskii, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XL, No 4,
1961, pp 1058-1064.

AIP
Sov Phys - JETP
Vol XIII, No 4

169,482

Sci
Sep 61

The Generation of Cosmic Rays in Flares, by
A. B. Severnyi, V. P. Shabanskiy, 7 pp

RUSSIAN, per, Astron Zhur, Vol XXXVII, No 4, 1960,
pp 609-615

AIP
Sov Astron-AJ
Vol IV, No 4

Sci
Apr 61

144,578

Kinetic Equation for Electrons in Metals in
Strong Fields, by V. P. Shabanskiy. USCL

RUSSIAN, per, Zhur Ekspert i Teoret Fiz,
Vol XXVII, No 8, 1954, pp 142-146.

DSER Lending Library Unit M.60

5-11-1981

Sci - Phys.
Apr 59

83,982

THE HEATING OF THE ELECTRON GAS AND TRANSFER PROCESSES
IN CONDUCTORS, by V. P. Shabanskiy, 10 pp.

RUSSIAN, per, Fiz Metal i Metall, Vol V, No 2,
1957, pp 193-202.

Sci - Min/Est
Nov 58

Pergamon Inst

DSI
Unit 11.130
77,091

Nonequilibrium Processes Impurity Semiconductors,
by V. P. Shabanovskiy, 7 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXV,
No 1(7), 1958, pp 143-153.

Amer Inst of Phys
Sov Phys-JEIP
Vol VIII(35), No 1

Sci - Physics
Feb 59

82,149

On the Origin and Evolution of Solar Flares and the
Generation of Cosmic Rays in Them, by V. P. Shabanskiy
4 pp.

Doc. XXXVIII
RUSSIAN, per, Astron Zhur., No. 5, 1961, pp. 841-848

AIP
Sov Astron-AJ
Vol. V, No. 5

Sci

191,835

Mar 62

Kinetic Temperature of Electrons in Metals and
Anomalous Electron Emission, by V. L. Ginsburg,
V. P. Shabanskiy.

~~Thrice-mo~~
RUSSIAN, ^{per}, Dok Ak Nauk BSSR, Vol C, No 3,
1955, pp 445-448.

Sci Mus Lib Tr 56/3975

Sci - Electronics, Min/met
Jul 57

49,370

On Particle Acceleration in the Earth's
Outer Radiation Belt, by I. P. Ivanenko,
V. P. Shabanskiy.

RUSSIAN, per, Geomagnet i Aeron, Vol I, No 6,
1961, pp 888-896.

NASA TT P-8201

Sci - Phys, Geophys
15 Jun 62
US GOV'T USE ONLY

201,227

(DC-6595)

On the Question of ~~EMF~~ Disruption of Adiabatic
Invariant and Accelerations of Particles in
Magnetic Fields and Shock Waves, by V. P. Shabenskiy,
13 pp.

RUSSIAN, per, Geomagnetizm i Aeronomiya, Vol I,
No 4, Jul-Aug 1961, pp 483-489.

JPBS 13276

Sci - Geophys
Apr 62

190,839

Particle Acceleration by Passage of a Hydromagnetic
Wave Front, by V. P. Chubenskiy, 3 pp.

RUSSIAN, per, Izv. Akad. Nauk SSSR Ser. Fiz. Mat. Nauk, Vol. XII,
No 4, 1961, pp 1107-1111.

AIP
Sov Phys - JETP
Vol XIV, No 4

202,743

Sci

Jul62

Deviations From Ohm's Law in Metals,
by V. P. Shabanakiy.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz,
Vol XXVII, No 2, 1954, pp 147-155.

Insdoc
National Physical Lab of India
Hillside Road
New Delhi-12, India

Sci - Physics
Sep 56 CTS/dex

39,130

Transfer Processes in Conductors With Regard to
Nonlinear Effects, by V. P. Shabanskiy, 12 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXI,
No 4, 1956, pp 657-672.

Amer Inst of Phys
Soviet Phys, JETP
Vol IV, No 4

Sci - Physics
Jun 57

48,773

(BF-1687)

Fifth All-Union Conference on the Analysis of Noble
Metals, by S. K. Shabarin, 4 pp.

RUSSIAN, per, Iz V.U.Z. Tsvetnaya Metal, No 6, 1960,
pp 165-166.

JPRS 4525

Sci - Min/Met

May 61

150,441

The Effect of Ionizing Radiation on the Development
of Immunity to Tetanus and Typhoid, by I. A.
Shabarov, 4 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXVIII, No 11, 1957, pp 125-128.

Pergamon Inst

Sci - Med
Jan 59

78,901

Tetrahydropyridazines and Hexahydropyridazines, by
Yu. S. Shabarov, M. G. Kuz'min, R. Ya. Levina,
7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 8, 1960,
pp 2473-2479.

CB

168, 830

Sci

Sep 61

N-Carboethoxyhydroxyridazines and Their Derivatives,
by R. Ya. Levina, Yu. S. Shabarov, M. G. Kuz'min,
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 8, 1960,
pp 2469-2472.

CB

168. 829

Sci

Sep 61

Cyclopropanes and Cyclobutanes. XIX. X Some
Reactions of Phenylcyclobutane, by Yu. S.
Shabarov, N. I. Vasil'yev, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI,
No 6, 1961, pp 1812-1816.

CB

Sci

Jun 62

201,870

Cyclopropanes and Cyclobutanes. XI. Methylphenyl-
cyclobutanes, Yu. S. Shabarov, R. Ya. Levina, M. G.
Kuz'min, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 10,
1960, pp 3210-3213.

CB

Sci

171, 724

Oct 61

Cyclopropanes and Cyclobutanes. XIX. Catalytic
Decomposition of 3-Aryltetrahydropyridazines Containing
a Nitro, Amino, or Hydroxy Group in the Para Position,
by Yu. S. Shabarov, N. I. Vasil'yev, et al, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 8,
1961, pp 2482-2486.

CB

Sci
Jul 62

205,248

Synthesis and Catalytic Decomposition of
3,4-Dihydrophthalazines, by Yu. S. Shabarov,
N. I. Vasil'yev, et al, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 8,
1961, pp 2478-2481.

CB

Sci
Jul 62

205,247

Cyclopropanes and Cyclobutanes. V.
Arylcyclopropanes in Alkylation, by R. Ya.
Levina, Yu. S. Shabarov, I. M. Shanasarova,
5 pp:

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX,
No 1, 1959, pp 44-48.

Consultants Bureau

Sci

Mar 60

119,633

v- Cyclopropanes and Cyclobutanes in the Decomposition
of Alkyltetrahydropyridazines, by R. Ya. Levina,
Yu. S. Shabarov, M. G. Kuz'min, 4 pp.

RUSSIAN; per, Dok Ak Nauk SSSR, Vol CXXVII, No 1,
pp 111-114.

Consultants Bur

Sci
Aug 60

126,380

Cyclopropanes and Cyclobutanes. VII. Toluyl- and
Anisylcyclobutanes, by R. Ya. Lovina, Yu. B. Shaharov,
M. G. Sus'min, N. I. Vasil'yev, S. I. Toksaka, N. G.
Treshchova, 8 pp.

RUSSIAN, per, Zhur Goshch Khim, Vol XXIX, No 11,
1959, pp 3541-3549.

CB

Sci
Nov 60

132,662

Dibenzoyldiimide (Azodibenzoyl) in the Diene
Synthesis, by Yu. S. Shabarov, N. I. Vasil'yev,
R. Ya. Levina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXKIX, No 3,
1959, pp 5 600..

CB

Sci
Oct 60

129,958

Cyclopropanes and Cyclobutanes. VI. p-Nitrophenyl-
and p-Aminophenylcyclopropanes, by R. Ya.
Levina, Yu. S. Bhabarov, V. K. Potapov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 10,
1959, pp 3233-3236.

CB

Sci

Oct 60

1301593

The Synthesis of Hydrocarbons. LXV.
Di-tertalkylmethanes From 2,4-Dimethyl-1,
3-pentadiene, by R. YA. Levina, Yu. S. Shabarov,
V. K. Daukshas, 6 pp.

RUSSIAN, par, Zhur Obshch Khim, Vol XXVIII, No 8,
1958, pp 2049-2055.

CB

Sci] Chem

Oct 59

100,185

Barbituric Acids. V. Methylenemalonic Ester in Diene
Synthesis. Spirobarbituric Acids, by R. Ya. Levina,
Yu. S. Shabarov, I. A. Chervoneva, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 10,
Oct 1956, pp 2852-2854.

Consultants Bureau

Sci - Chemistry
Mar 58

60,124

2,4-Dimethyl-,3-Pentadiene in the Synthesis of
Alkanes with Two Tertiary Carbon Atoms, Separated
by a CH₂ Group (Ditert-Alkylmethanes), by R. Ya.
Levina, Yu. S. Shabarov, V. K. Daukhas, E. G.
Treshchova, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 6_{2A}
pp 1286-1289.

Consultants Bureau

Sci - Chem
Aug 58

61, 140

Cyclopropane and Cyclobutanes. XVI. p-Chloro and
p-Bromophenylcyclobutanes, by Yu. S. Shabarov, R. Ya.
Lewina, N. I. Vasil'yev, 2 pp.

RUSSIAN, per, Zhur Obsch Khim, Vol XXI, No. 2, 1961,
pp ~~374-377~~
378-382

CB

189,156

Sci

Mar 62

Synthesis of Hydrocarbons. XLI. Diisobutylacetylene and Diisocamylacetylene, by R. Ya. Levina, V. V. Ershov, Yu. S. Shabarov, 5 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII, No 7, Jul 1953, USSR, pp 1124-1128.

Consultants Bureau

Scientific - Chemistry

CTS/DEX

19,408

**Peptide-Bond Synthesis by Means of Aminocycl
Derivatives of Macrolides, by Z. A. Shabarov.**

**RUSSIAN, 5 Report of Academy of Sciences, USSR,
May 22, 1959.**

**Noyes and Roger, Inc
N-33-60**

175,988

**Sci - Med
Doc 61**

SECRET/CIA INTERNAL USE ONLY

The Nature of the Nitrogen-Containing Substances
in Sedimentary Deposits of the Ancient Caspian
and the Apsheiron Formations, by N. T. Shabarova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CV, No 4,
1955, pp 774-776.

Assoc Tech Sv
\$4.65 Tr RJ-754

34412A
51, 734

Sci - Chemistry
Aug 57

Intermediate Decomposition Products of the
Organic Matter of Marine Organisms (In
Laboratory Conditions), by N. T. Shabarova,
6 pp.

RUSSIAN, bino per, Biokhim, Vol XXI, No 3,
1956, pp 340-346.

Consultants Bureau

Sci - Biol
Chem

45,494

†
Organic Matter of Marine Deposits, by N. T. Shabarova.

RUSSIAN, bino per, Uspekhi Sovrem Biol, Vol XXVII,
No 2, 1954, pp 203-208. CIA 9039960

Assoc Tech Serv RJ-367

36,121

Scientific - Biology

Jun 56/dex

The Biochemical Composition of Deep-Water Marine Mud
Deposits (Ocean Bottoms), by N. T. Shabarova.

RUSSIAN, bino per, Biokhim, Vol XX, No 2, 1955,
pp 146-151.

36,113
Assoc Tech Serv RJ-366

Scientific - ~~Chemistry~~

Jun 56/dex

Biology

^

Synthesis of Peptides with the
Participation of 5' (2')-(O-Phenyl Alanyl
Adenosine, by Z. A. Shabarova. 86
RUSSIAN, per, Biokhimiya, Vol XXIX, No 3,
1964, pp 502-507.

Aln 10-49-64

GTS 77-65 60313

Z. A. Shabarova

Sci - Biol & Med Sci
Aug 65

284,377

Aminoacyl Derivatives of Nucleosides. V. Synthesis
of N^O-Aminoacyl and N^O-Peptide Derivatives of
Cytidine, by Z. A. Shabarova, N. I. Sokolova,
L. A. Boikova, M. A. Prokof'yev, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 9,
1959, pp 2917-2921.

CB

Sci

129,283

Sep 60

Pepside Synthesis by Means of Anticoxyl Derivatives
of Nucleosides, by Z. A. Shabatova,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,
No 4, 1959, pp 740-743.

ATS RJ-2270

Sci - Chem

May 60

115,496

Investigations in the Field of Alkoxysilanes.
XV. The Cleavage of Hexaalkyldisiloxanes by
Phenols. A New Method of Synthesis of Tri-
alkylsiloxy Derivatives of Aromatic Hydrocarbons,
by A. G. Voronkov, Z. I. Shabarova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 6,
1960, pp 1955-1957.

CB

Sci
Aug 61

162,579

Infrared Absorption Spectrum of Triethylsilanol-d,
(C₂H₅)₃SiOD, by Ya. I. Ryskin, M. G. Voronkov,
Z. I. Shabarova, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 6, 1959, pp 1019-1024.

CB

Sci
Jun 61

157,903

Investigations in the Field of Alkoxysilanes XIV.
Cleavage of Organosiloxanes by Alcohols as a Method
of Synthesising Organoalkoxysilanes, by M. G.
Voronkov, Z. I. Shabarova, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 5,
1959, pp 1528-1533.

Consultants Bureau

Sci

Jul 60

120,453

Acylamino Derivatives of Nucleosides. III. Synthesis
of Acylamino Derivatives of Adenosine and 9- β -
D-Glucopyranosylguanine, by Z. A. Shabarova,
Z. P. Polyakova, M. A. Prokof'ev, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX,
No 1, 1959, pp 215-221.

Consultants Bureau

Sci

Mar 60

110,661

Aminoacyl Derivatives of Nucleosides. II. Structure and Properties of Aminoacyl and Peptide Derivatives of 3- β -D-Glucopyranosylcytosine, by E. A. Shabarova, N. I. Sokolova, M. A. Prokofyev, ~~pp~~ pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 11, 1957, pp 3028-3033.

Consultants Bureau

Sci - Chem
Jan 59

78,803

Aminoacyl Derivatives of Nucleosides. I. Synthesis
of N₆-Aminoacyl and N₆-Peptide Derivatives of 3-β-
D-Glucopyranosylcytosine, by A. Z. Shabarova, N. I.
Sokolova, M. A. Prokofyev, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 10,
1957, pp 2891-2897.

Consultants Bureau

Sci - Chem
Jan 59

78,991

Aminoacyl Derivatives of Nucleosides. Synthesis
of N⁶-Aminoacyl Derivatives of 3-β-D-Glucopyranosyl-
cytosines, by Z. A. Shabarova, N. A. Prokofyev,
5 pp.

RUSSIAN, thrice-wo per, Dok Ak Nauk SSSR, Vol CIA,
No 2, pp 340-343. Jul/Aug 1955

Consultants Bureau

Sci - Chem

56,628

Doc 57

Use of Polyorganosiloxanols for Increasing the
Water Resistance of Building Materials, by M. G.
Voronkov, B. N. Dolgov, Z. I. Shabarova, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 8,
Aug 1957, pp 1221-1227.

Consultants Bureau

Sci - Chem

Oct 58

75,692

The Lining of A High Quality Furnace for Melting
Copper-Chrome Alloys, by Ya. F. Shabashov, O. A. Frum-
kina, et al, 3 pp.

RUSSIAN, per, Tsvetnye Metally, Vol II, No 7, 1961,
pp 81-84.

PS

Sci

Oct 62

214,209

PESIN, Y. M.
SHABASHOVA, M. L.

THE REACTION OF SO_2 WITH SOLUTIONS OF COPPER SULFATE

7 Pages

RUSSIAN, Zhur Prik Khim, Vol XXIII, No 3, Mar 1950.

Consultants Bureau Translation

A9091

PESIN, YA. H.
SHABASHOVA, M. L.

THE MANUFACTURE OF BLUE VITRIOL FROM COPPER OXIDE AND
GASES CONTAINING SO_2 AND O_2^* 10 pages.

RUSSIAN, Zhur Prik Khim, Vol XXXII, No 5, May 1950

Consultants Bureau Translation

A9092

PESIN, YA. M.
SHABASHOVA, M. L.

A STUDY OF THE PROCESS OF OXIDIZING $\text{CuSO}_3 \cdot \text{Cu}_2\text{SO}_3$
 ZH_2O TO COPPER SULFATE. * 8 pages.

RUSSIAN, Zhur Prik Khim, Vol XXIII, No 4, Apr 1950

Consultants Bureau Translation

A9090

Functions of a Complex Variable and
Some of their Applications, by Fuchs,
E. A and E. V. Shabat.
RUSSIAN, bk, same title as above,
1964, Vol I.
NLL (On Loan)

B. V. Shabat

Aug 65

286,430

An Instance of Replacement of Montmorillonite by
Hydromica in Clays of the Middle Carboniferous
Deposits of the Saratov Region of the Volga, by
E. A. Shabatva, L. I. Gorbunova, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No I,
1957, pp 484-³.

Consultants Bureau

Sci - Geophysics

Oct 58

75, 240

Montmorillonitic Clays From Deposits of the
Coal-Bearing Level of the Lower Carboniferous
of Tatory, by L. I. Gorbunova, E. A. Shabayeva,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV,
№ No 3, May-Jun 1957, pp 631-633.

Consultants Bureau

Sci - Geophysics
Aug 58

69, 382

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010050-5

The Perturbation Method and Its Relation to the
Exact Diffraction Method in Solving Problems of
Incoherent Scattering, by A. V. Shabel'nikov, 9 pp.

RUSSIAN, per, Radiotekh i Elektron, No 2, 1961.

AIEE

Sci

195,268

May 62

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010050-5

(2441-N)

Principles of Appraising Mineral Deposits and
Mines, by S. Ya. Raschkovskiy, G. P. Shabel'nikov,
8 pp.

RUSSIAN, per, Gornyy Zhur, No 12, 1958, pp 5, 6,
9, 10.

JPRS L-735-N

USSR

Secu - Technological, nonferrous metals

May 59

86,073

... .. Seminar on Cathode Electronics,
... .. V. I. Viskovaya, A. G. Zhdan, A. M. Stetsko.

... .. Radiotekhnika i Elektronika, Vol. 9, No. 10,
1964, pp. 1700-1705.

21

Sci.

167,953

Aug 65

Interinstitutional Seminar on Cathode Electronics,
by A. P. Alekseyeva, Ex R. P. Vikhlyaeva, A. E.
Shabel'nikova, A. A. Yasnopol'skaya, 5 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 7,
1959, pp 1215-1216.

PP

Sci
Oct 60

130,424