

Production of Positive  $\pi$ -Mesons in Various Nuclei  
by 660 mev Protons, by A. G. Meshkovskiy, Yu. S.  
Pligin, Ya. Ya. Shalamov, V. A. Shebanov, 5 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz,  
Vol XXXI, No 6, Dec 1956, pp 987-

Amer Inst of Phys  
Sov Phys, JETP  
Vol. IV, No 6

Sci - Physics  
Aug 57

51, 810

Energy Spectrum and Angular Distributions of  $\pi^+$   
Mesons Produced in Proton-Proton Collisions at  
660-670 MeV, by A. G. Meshkovskiy, Ya. Ya.  
Shalamov, and V. A. Shebanov, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXV,  
No 1(7), 1958, pp 64-70.

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

Sci - Phys

Feb 59

82,136

Production of Positive  $\pi$ -Mesons in Hydrogen  
by 660 mev Protons, by A. G. Meshkovskiy, D. S.  
Fligin, Ya. Ya. Shalunov, V. A. Shebanov, 5 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXI,  
No 4, 1956, pp 560-564.

Amer Inst of Physics  
Soviet Physics-JEPP  
Vol IV, No 3.

Sci - Physics  
May 57

47,264

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010056-9

Analysis of Shells of Corrugated  
Material, by V. I. Shalashilin, pp 132-137.  
No Other Information  
\*FTD-TT-65-322

Sci/M&M  
Spe 65

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010056-9

(NY-5330)

Automatic Connection of the Distortion Meter  
to the Telegraph Channels Being Monitored,  
by F. V. Shalashov, 4 pp.

RUSSIAN, per, Vestnik Svyazi, No 6, 1957.

JPRS 9215

Sci  
Jun 61

156,723

(NY-6685)

Contribution of Kiev Telegraph-Office Workers  
to the Seven-Year Plan, by F. V. Shalashov,  
O. D. Michchenko, 3 pp.

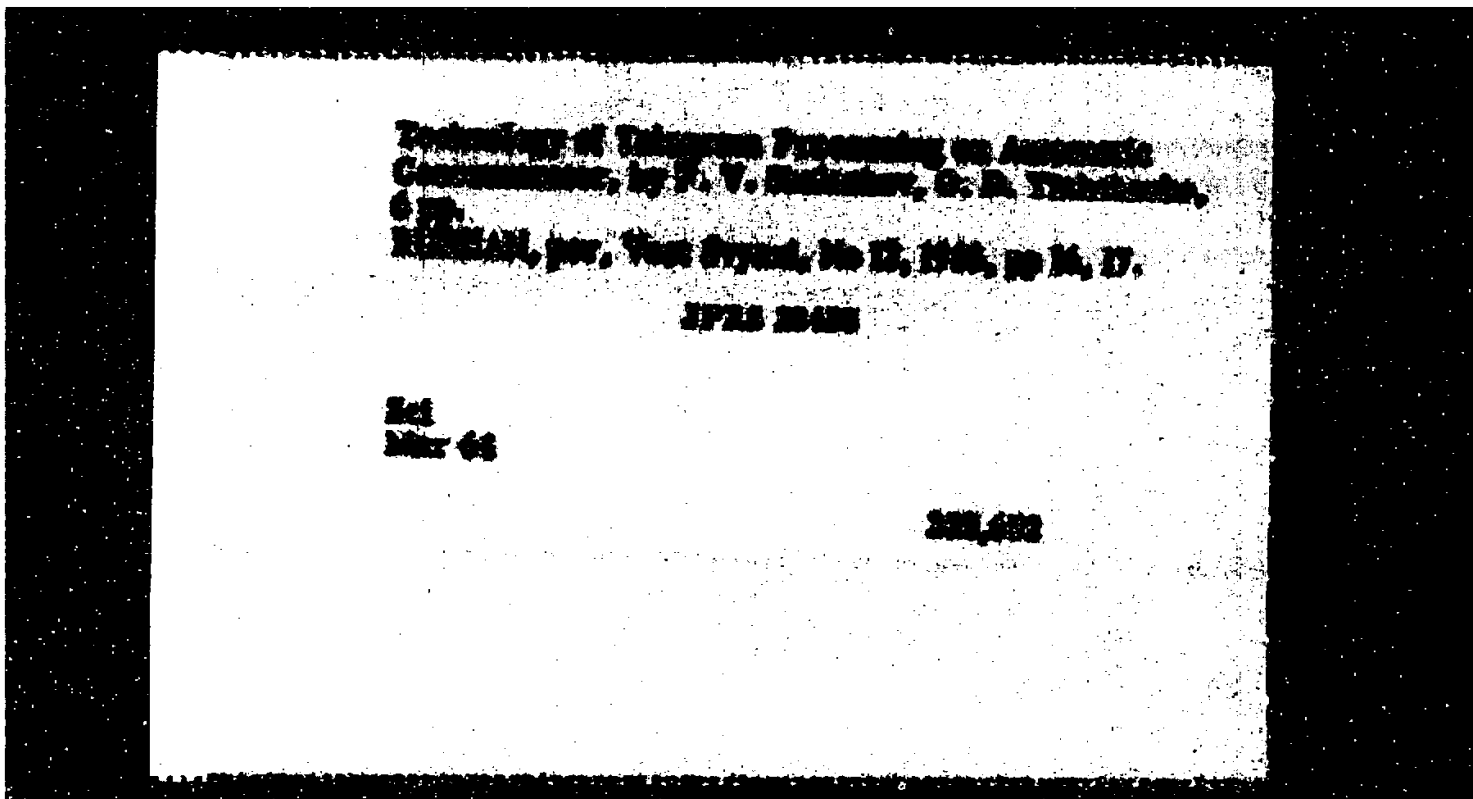
RUSSIAN, FOR, Vest Svyazi, No 8, 1961.

JPRS 10979

175, 841

Sci  
Dec 51

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010056-9



APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010056-9

Synthesis of Aliphatic Amino Acids from Thiophene  
Derivatives. II. Synthesis of  $\beta$ -Amino Acids, by  
Ya. L. Gol'dfarb, B. P. Fabrichnyi, I. F.  
Shalavina, 9 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 1,  
1958, pp 213-222.

Consultants Bureau

Sci - Chem  
Apr 59

84, 211



Synthesis of Aliphatic Amino Acids From Thiophene  
Derivatives. I. Synthesis of  $\alpha$ -Amino Acids, by Ya. L.  
Goldfarb, B. P. Fabrichny, I. F. Ghalayina, 8 pp.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXVI, No 9,  
Sep 1956, pp 2595-2601.

Consultants Bureau

Sci - Chemistry  
Feb 58

58,922

Synthesis of Aliphatic Amino Acids from Thiophene  
Derivatives. IV. 5-Acyl-(2-Thienyl)-Alkanoic  
Acids as Starting Materials for the Preparation of  
Aliphatic Amino Acids, by Ya. L. Gol'dfarb, B. P.  
Fabrichnyl, I. E. Shalavina, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 3,  
1959, pp 891-896.

Consultants Bureau

Sci

115,252

Apr 60

The Beckmann Rearrangement of Oximes of Thiophenocyclo-  
alkanones, by B. P. Fabrichnyy, I. F. Shelavina, Ya  
L. Gol'dfarb, ~~8~~<sub>9</sub> pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 4, 1961,  
pp. 1244 - 1253

CB

196,702

Sci  
Apr 62

Synthesis of Amino Acids of Aliphatic Series from Thiophene Derivatives. III. Synthesis of  $\beta$ -Amino Acids, by B. P. Fabrichnyy, I. F. Shalavina, Ya. I. Gol'dfarb, 10 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 9, 1958, pp 2520-2529.

CB

Sci - Chem  
Oct 59

100, 103



Synthesis of 3-(2-Thienyl)alanine, by Ya. L.  
Gol'dfarb, B. P. Fabrichnyl, I. F. Shalavina,  
3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,  
No 1, 1958, pp 98-99.

Consultants Bureau

Sci - Chem

May 59

86,875

A New General Method of Preparation of Amino Acids  
of the Aliphatic Series, by Ya. L. Goldfarb, B. P.  
Fabrichnyi, I. P. Shalavina, 6 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol CIX,  
No 1, pp 305-308. Jul/Aug 1956

2

Consultants Bureau

Sci - Chem

56,619

Dec 57 .

(NY-5517)

Maximum Permissible Concentration of Short-Lived  
Daughter Products of Radon Fission, by I. L. Shalayev,  
8 pp.

RUSSIAN, per, Medit Radiol, No 10, 1960.

JPRS 7886

Sci - Med

Apr 61

147,223



Notes to Professor D. Ye. Rozenblyum's Paper:  
Fundamental Problems in Physiology of Acceleration,  
Excerpt by K. M. Shalay, A. S. Gumenyuk, M. N.  
Spektor, 2 pp.

RUSSIAN, no per, Voenno-Med Zhur, No 5, p 91,  
May 1956, Encl to IR 1407-57, AFOIN-1A1.

AF 1104152 (2)

Sci - Med  
USSR - M11  
Jun 57

48,692

**Distillation Equipment by Attached Household Chemical  
Plant, by P. Kuznetsov, 3 pp.  
KURILSK, sp. Tekhnologiya Khim., 1 Dec 1962, p 2.**

**JPRS 23340**

**USSR  
KCSU  
Mar 64**

**233, 317**

Computation of the Potential Function in the  
Lower Plane Using its Values Measured on the  
Surface of the Earth, by S. V. Shalayev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 3,  
1957, pp 403-406.

Consultants Bureau

Sci - Geophysics

Oct 58

74,893

The Age of the Last Geosynclinal Folding in the  
Baikal Highlands, by L. I. Salop, V. K. Golovenok,  
A. Ya. Zhidkov, E. A. Shalak, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIVIII, No 4,  
1958, pp 800-802.

Consultants Bureau

Sci - Geophys

Jan 59

79, 353

(NY-1374/27).

The Problem of the Level and Dynamics of Antihemagglutinin in the Blood Serum Before and After Immunization With Live Dry Influenza Vaccine, by P. P. Steblivskiy, A. I. Burov, I. M. Shalfitskiy, Yu. R. Leskovich, Ye. R. Rzhevskiy, 7 pp.

RUSSIAN, per, Voenno Med Zhur, No 2, 1960.

JPRS 2925

Sci - Med

129,705

Oct 60

(NY-3000/28)

Why the Lag in the Construction of the Suezait  
Superphosphate Plant, ~~XXXX~~ by Sbalganov, 3 pp.

RUSSIAN, op, Bakinskiy Rabochiy, 22 Nov 1960.

JPRS 7818

USSR

Econ

Mar 61

142,114

(NY-3000)

Construction Lags at the Sungai Petroleum  
and Chemical Plant, by A. Shalganov, 4 pp.

RUSSIAN, np, Bakinskiy Rabochiy, 9 Dec 1961.

JPRS 13405

USSR  
Econ  
Apr 62

190,204

Oxidation of p-Ethyl-Sec Butylbenzene,  
S. V. Zavgorodniy, V. G. Shalganova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 7, 1960,  
pp 2402-2405.

CB

166, 237

101

ing 61



The Coloring of Glass with Cobalt Pigments  
of the Spinel Type, by G. A. Kovtunenکو,  
Z. N. Shalino.

RUSSIAN, per, Sbornik Nauk Rabot, Inst Fiz-  
Org Khim Akad Nauk Belorus SSR, No 7, 1959,  
pp 185-187.

ATS RJ-3924

Sci-Chem  
Dec 63

244,874

**The Festive Day of the Construction Workers,  
by Shalinov.**

**RUSSIAN, np, Krasnaya Zvezda, 9 Aug 1959.**

**FBIS Daily Report**

**USSR  
Soc**

**94,960**

**Aug 59**

(NY-5670)

Treatment of Fallot's Tetrad by Aorta-Pulmonary  
Anastomosis by Means of an Alloplastic Prosthesis,  
by A. A. Shalimov, 7 pp.

RUSSIAN, per, Vest Khirurg imeni I. I. Grekova,  
Vol LXXV, No 11, 1960, pp 96-98.

JPRS 7776

Sci - Med

Mar 61

141,799

Upper Triassic Volcanism in the Crimea, by V. I.  
Lebedinsky, A. K. Shalimov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 2,  
1960, pp 425-427.

AGI

166, 253

Sci

Jul 61

The Influence of Slag and Metal Compositions  
on the Process of Steel Desulfurization by  
a Lime-alumina Slag, by M. L. Samosov and  
A. G. Shalimov.

RUSSIAN, per, Izvestiya Akad. Nauk SSSR, Otd.  
Metallurgiya i Chernye Met., 1963, No 1, pp 33-40.  
NII IIS 8393 (On Loan or Purchase)

A. G. SHALIMOV

Aug 65

203,835

The Anisothermal Flow of Real Gas in a Gas Pipeline.  
by B. V. Guralinov, 12 pp.

ISSUES, 1963, Izvestiya-Akadem. Nauch. SSSR, No 2, 1963.

JPRS 19701

Sci

Jun 63

234,946

64  
The Third Phase of the Study of Antarctica From the  
End of the Second World War to the Present, by  
A. I. Shalimov, 29 pp.

RUSSIAN, per, Trudy Nauchno-Issledovatel'skogo  
Instituta Geologii Antarktiki, No 95, 1957, pp 5-8.

Dept of Interior

Bureau of Commercial Fisheries

Office of Foreign Fisheries

A-34-Dec 1969-No 2

On Loan

A. I. SHALIMOV

Sci/Ear Sci

Mar 70

404,341

64  
The Second Stage of Study of Antarctica Since the  
End of the 19th Century to the Start of the Second  
World War, by A. I. Shalimov, 62 pp.  
RUSSIAN, per, Trudy Nauchno-Issledovatel'skogo  
Instituta Geologii Antarktiki, No 95, 1957, pp 15-39.

Dept of Interior  
Bureau Of Commercial Fisheries  
Office of Foreign Fisheries  
A-34-Dec 1969-No 3  
On Loan

A. I. SHALIMOV

Sci/Ear Sci  
Mar 70

404,342



Structure of the Limeny Volcanic Complex,  
Crimea Hills, by V. I. Lobedinskiy, A. I.  
Shalimov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth  
Sciences Section, Vol CXLVII, No 6, Nov,  
Dec 1962, pp 1429-1432.

Amer Geol Inst

Sci  
Nov 64

268,435

New Data on the Stratigraphy of the Upper Triassic  
and Lower and Middle Jurassic Formations of the  
Southwestern Part of High Crimea, by A. I.  
Shalinov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 6,  
1960, pp 1407-1410.

AGI

Sci

166, 276

Aug 61

V  
Table of Contents and Introduction From the  
Book "Practice of Turbo-Drilling With Diesel  
Engine Drive", by I. F. Shalimov, I. V. Yachinskiy  
Vadetskiy, 4 pp, (AF 657799).

RUSSIAN, bk, Praktika Turbinnoy Bureniya na  
Dizel'nom Privode, Moscow, 1954, p 242.

AF 711489

USSR-  
Economic - Petroleum drilling  
Scientific - Engineering  
Feb 56 CTS/dex

31,165

LEVEL OF CERTAIN REACTIVE PROTEIN GROUPS OF BLOOD  
SERUM IN CHRONIC MERCURY INTOXICATION, BY  
V. A. SUKHINOV, & CP.

RUSSIAN, PER, FARMACOLOGICAL I TOXIKOLOGIIYA,  
VOL XXIII, NO 1, 1960, PP 67-71.

JPRS 80350

SCI - BIOL & MED

JUL 63

237.571

Electric Properties of Polycrystalline  
Cadmium Sulfide Films, by K. V. Shalimova,  
G. S. Travina, et al.  
RUSSIAN, per, Iz VUZ Fiz, No 3, 1964,  
pp 134-139.  
REF ID: A66145

88  
K. V. SHALIMOVA

sci-elect  
Sep 65

Concerning the Nature of Optical Absorption of  
Polycrystalline Films of Cadmium Sulfide, by  
K. V. Shalimova, Y. S. Travina, et al.  
21 pp.

RUSSIAN, per, Izvestiya Vyschikh Uchebnykh  
Zavedeniy, Fizika, No 3, 1964, pp 134-143.

9659948

FTD-TT-65-1452

*K. V. Shalimova.*

Sci/N&M

Apr 66

298,896

74  
~~93~~  
93

The Autooxidation of p-sec-Butyltoluene, by V. G.  
Shalgenova, S. V. Zavgorodniy, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 10, 1960,  
pp 3223-3226.

CB

Sci

171, 728

Oct 61

On the Tectonic Regions of the Antarctic, by  
A. I. Shalimov, 4 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 4,  
1957, pp 667-.

Consultants Bureau

Sci - Geophysics

Oct 58

75, 255



USSR/Sci/Physics/Radiation/Absorption Spectra

C

On the Absorption Spectra and the Radiation of KCl-Tl  
Sublimate-Phosphor, By K. V. Shalimova, 4 pp, UNCLASSIFIED  
RUSSIAN, Dok Ak Nauk SSSR, LXX, No 2, 1950

Navy Tr 137/NRL 287

C May CTS

Shalimova, K.V. and Mendakov, N.C.  
PHOTOLUMINESCENCE DU SUBLIMAT -PHOSPHORE  
D'IODURE D'ARGENT (Fotolyuminesentsiya Subli-  
mat-Fosfora Iodistogo Serebra) (Photoluminescence  
of the Silver Iodide Sublimate Phosphor). 14p. (Fo-  
reign text included) 4refs. CNRS-VIII bis 347.  
Order from OTS, ETC or CNRS \$0.80 TT-62-28159

Trans. in French of Akademiya Nauk SSSR, Doklady,  
1952, v.82, no.4, p.575-578.

DESCRIPTORS: \*Silver compounds, Halides, \*Iodides,  
\*Luminescence, Sublimation, Chemical precipitation,  
\*Phosphorescent materials.

(Physics--Solid State, TT, v. 11, no. 6)

TT-62-28159

- I. Shalimova, K.V.
- II. Mendakov, N.C.
- III. CNRS-VIII bis 347
- IV. Centre National de la Recher-  
che Scientifique, Paris

Office of Technical Services  
European Translations Centre

The Effect of Temperature on the Optical Absorption  
of Polycrystalline Layers of Cadmium Sulfide, by  
K. V. Shalimova, N. V. Pirogova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXCCIX, No 4,  
1961, pp 938-941.

CB

Sci

Apr 62

190,324

Temperature Dependence of Absorption  
Spectra of Zinc Sulfide Polycrystalline  
Films, by K. V. Shalimova, N. K. Morozova.  
RUSSIAN, Ser. Iz VUZ Fizika, No 2,  
1964, pp 104-109.

\*FTD-HT-66-128

*K. V. Shalimova*

Sci-Phys  
Apr 66

Electric Properties of Polycrystalline Cadmium  
Sulfide Films, by K. V. Shalimova, T. S. Travina,  
21 pp.

RUSSIAN, per, Izvestiya Vysshikh Uchebnykh  
Zavedeniy, Fizika, No 3, 1964, pp 134-143.  
9699948

FTD-TT-65-1452

*K. V. Shalimova*

Sci/Physics

Apr 66

298,895

Sci/Physics

CPR

Relation Between the Emission Spectra of Sublimed Phosphor  
KI-Tl and Temperature, by K. V. Shalimova. UNCLASSIFIED

~~RUSSIAN~~, no per, Zhur Eksper i Teoret Fiz, Vol XIX, No 8,  
~~1949~~. USSR, 1949.

~~Navy Tr/NRL~~

Navy Tr 204/NRL 309

KT-708

A-10767

CTS <sup>at</sup> sep

Concerning the Nature of Optical Absorption  
of Polycrystalline Films of Cadmium  
Sulfide, by K. V. Shalimova, T. S. Travina,  
RUSSIAN, per, Iz VUZ Fiz, No 3, 1964,  
pp. 139-145.  
\*FTD-TT-65-1452

*K. V. Shalimova*

sci-phys  
301 65

Location of Faults in Cable Lines, by I. G. Shalit.

RUSSIAN, per, Elektr Stantsii, No 7, 1954,  
pp 36-38.

ASLTB-GB125

Sci

Aug 58

71,556



Tunnel-Type Kiln for Firing Chamotte Parts  
With Hot Air Feed to Burners, by S. M. Ivanov,  
K. A. Shalkov, 6 pp.

RUSSIAN, per, Ogneupory, No 3-4, Mar-Apr 1961,  
pp 125-131.

Acta Metallurgica

Sci  
May 64

259,197

(NY-2900/35)

The MZS-13 Machine for Driving File Screws, by  
D. A. Shalman, 3 pp.

RUSSIAN, per, Stroitel i Dorozhnoye Mashinostroyeniye,  
No 7, 1960, pp ~~24~~, ~~25~~.

18-20.

JPRS 7737

USSR

Econ

Mar 61

141, 786

Improving Combustion Chamber of Gas-Turbine  
engine and features of its operation, by  
Yu. I. Fedorov, (in L. Shal'man, 15 pp.  
Mashin, ser. Avtomobil'naya Promy. No 5,  
1961, pp. 41-45. TRUSSKI  
11-11-61-1855

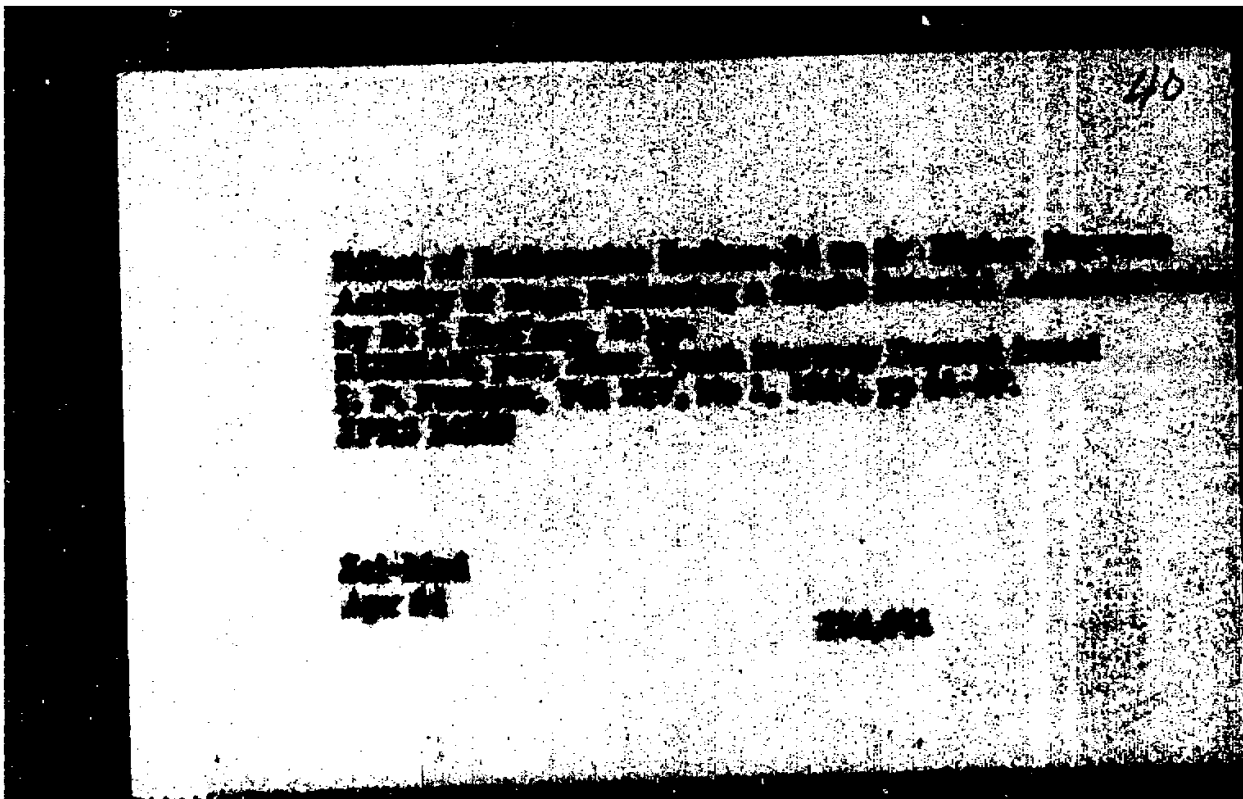
128

Yu. I. Shal'man

col - copy of book  
see 46

314,214

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010056-9



APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010056-9

67  
Cavitation on Surface Irregularities of  
Triangular Profile, by K. K. Shal'nev,  
31 pp.

transl., per. Zhurnal Prikladnoy Mekhaniki  
i Tekhnicheskoy Fiziki, No 6, 1962,

pp 68-69. 970063

FTI-77-05-1600

*K. K. Shal'nev*

Sci/Earth Sci  
May 66

209,473

~~209,473~~

Scale Effect of Cavitation Erosion, by  
A. K. Shal'nev, 21 pp.  
RUSSIAN, per, Zhurnal Prikladnoy Mekhaniki  
i Tekhnicheskoy Fiziki, No 4, 1962,  
pp 121-128. 9700183  
FTL-77-65-1577

C19511 TT-66-60968

*K. K. Shal'nev*

Sci/Earth Sci  
May 60

299,480

67

Bushing Cavitation and Pressure Fluctuation in the  
Draft Tube of a Turbine, by I. V. Kotovov,  
K. K. Shal'nev. 27 pp.

RUSSIAN, per, Zhurnal Prikladnoy Mekhaniki i  
Tekhnicheskoy Fiziki, No 2, 1963, pp 59-71.

F100630566

FTb-WT-65-500

K. K. SHAL'NEV

Mech, Indust, Civil  
& Marine Engineering  
Oct 66

309,487

Influence of Structural Changes of a Radial-  
Axial Hydroturbine on its Cavitation, by  
I. V. Iotsev, K. K. Shal'nev. 29 pp.  
RUSSIAN, per, Zhurnal Prikladnoy Mekhaniki i  
Tekhnicheskoy Fiziki, No 3, 1961, pp 26-34.  
FTD-NT-65-499

134

K. K. SHAL'NEV

Sci/Propulsion & Fuels  
Oct 66

309,491



The Influence of a Pressure Gradient in a Flow  
on the Development of Cavitation Zones, by  
K. K. Shal'nev, 6 pp.

RUSSIAN, per. Zhurnal Prikladnoy Mekhaniki i  
Tekhnicheskoy Fiziki, No 1, 1961, pp 106-108.

F100187168-V

FTD-MT-24-162-67

K. K. Shal'nev

Sci/Phys  
Sept 68

364,921

Structure of the Region of Gravitation  
by K. K. Shal'nev.

98

RUSSIAN, per, in An USSR. Otdeleniye Tekhnicheskikh  
Nauch, No 5, 1954, pp 119-126.

\*FTD MT 65-556

*K. K. Shal'nev*

Mechanical  
Apr 67

Structure of Region of Cavitation, by  
K. K. Shal'nev, 57 pp.  
RUSSIAN, per. AN SSSR, Izvestiya, Otdeleniye  
Tekhnicheskikh Nauk, No 5, 1950, pp 119-146.  
P100185968-V  
FTD-ME-65-556

112  
117

*K. K. Shal'nev*  
Sci/Phys  
Sept 68

364,953

Pressure and Erosion in Region of Separation  
Cavitation of a Round Profile, by

82

K. K. Shal'nev, 17 pp.

RUSSIAN, per, Iz AN SSSR, Otdeleniye

Technicheskikh Nauk Energetika i

Avtomatika, No 6, 1954, pp 111-120.

PI00115767

PTD MT 65-657

*K. K. Shal'nev*

Mechanical

May 67

3284,958

ABRASIVE WEAR AND CAVITATION, BY S. P. KOZYREV,  
K. K. SHALNEV, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLIII, NO 1,  
1962, PP 60-63.

AIP  
SOV PHYS - DOK  
VOL VII, NO 3

SCI - PHYS  
OCT 62

212,110.

Resistance of Polymeric Plastics to Cavitation  
Erosion, by K. K. Shal'nev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX,  
No 1, 1961, pp 60--.

AIP  
Sov Phys - Dok  
Vol VI, No 7

Sci

Feb 62

182, ~~650~~<sup>862</sup>

Hydromechanical Aspects of Cavitational Erosion, by  
K. K. Shalnev, 19 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,  
Vol I, 1958, pp 52-62.

AEC 3467

Sci - Geophye

Jan 59

79,765

**Cavitation Due to Roughness of Surface and Erosion  
Thereof, by K. K. Shalnev, 4 pp. UNCLASSIFIED**

**Full translation.**

**RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVIII,  
No 1, 1951, pp 33-36.**

*Sept 67 Hydro  
TC 923. A358 No 304*

**Navy Tr 598/BuShips 474**

**Scientific - Engineering**

*Navy 1149 576A*

**Jun 52 CTS**

*SLA R-3848*

*12 10771*

**DEX**

*4/2 5/1 1/1*



+

Cavitation of Uneven Surfaces, by K. K. Shalnev, 15 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXI, No 2, 1951,  
pp 206-220.

Navy Tr 475/BuShips 442  
Navy 1305/T-259

Sci - Physics

32,858

A 10769

Dec 1951 CTS

The Hydromechanical Pressure on a Rotating  
Vane and Its Relation to Cavitation Calculations,  
by K. K. ~~SHENIN~~ Shal'nev, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol  
LXVII, No 3, 1949, pp 439-442.

Sci Mus Lib - 56/0526

Sci - Engineering

36,390

Jul 1956

An Investigation into Cavitation Erosion  
of High-Power Turbines and Pumps, by K. K.  
Shal'nev, 35 pp.

RUSSIAN, per, Inzhenernyi Sbornik, Vol  
XVIII, 1954, pp 3-30.

Sci Mus Lib 55/3409

Sci - Engineering

31,759

Hydraulic Protection of Turbines from  
Erosion Caused by Cavitation, by G. S.  
Makeev, & K. K. Shal'nev, 39 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel  
Tekn Nauk, No 11, 1954, pp 87-104.

Sci Mus Lib 55/3339

Sci - Engineering

31,755

Detection of Cavitation in a Pump by Oscillograph  
Readings of Pressure, by K. K. Shal'nev, 16 pp.

RUSSIAN , per, Inzhenernyi Sbornik, Vol IX, 1951,  
pp 27-44.

2  
Sci Mus Lib 53/1421

Scientific - Engineering  
CTS/DEX

5954

Cavitation of Edge Profiles of Blade Tips, by  
K. K. Shal'nev.

RUSSIAN, per, Inzh Sbornik, Vol XIV, 1953.

A.R.E. Ft Halstead  
17 OT/1143

USSR  
Scientific - Engineering  
CTS 75/Dec 55

29,338

Scale effect of cavitation erosion,  
by K. K. Shal'nev,  
RUSSIAN, per, Prikladnoi Mekhaniki i Tekhnicheskoi  
Fiziki, 1962, No 4, pp 121-128

ILL RFB 3085  
(ON LOAN OR PURCHASE)

*K. K. Shal'nev*

Sci - Mech  
May 67

325,854

Cavitation Characteristic of Hydrodynamic  
Tunnels, 7 pp, by K. K. Shal'nev.

RUSSIAN, Dok Ak Nauk SSSR, Vol 72, No 4,  
1950, pp 645-8.

Sci Museum No 51/2834

Scientific

A 10770



Cavitation Due to Factors in a Slit, by K. K.  
Shalnev, 31 pp. UNCLASSIFIED

RUSSIAN, per, Inzhenernyy Sbornik, Vol VIII,  
1950, pp 3 - 34.

Sci - Physics

Navy Tr 476/BuShips 443

Sci memo Sub 56/0947

D.S.I.R./26799  
Dec 1951 CTS

A10765

85  
The Energetic Parameter and Scale Effect in  
Cavitation Erosion, by K. K. Shal'nev. 15 pp.  
RUSSIAN, per, Izvestiya AN SSSR. Mekhanika i  
Mashinostroyeniye, No 5, 1961, pp 3-10.  
AIR/FTD-HT-23-73-69

sci/ materials  
sept 69

390,963

K. K. Shal'nev

A Study of the natural Fecal Occurrence of  
Leptospiroses in Some Districts of Stavropol  
Krai, by V. M. Kruglikov, A. M. Shal'neva,  
V. Y. Guzacheva, A. A. Zaitsev, V. D. Lyashenko,  
Y. E. Popova, 3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i  
Immunobiol, Vol XXIX, No 8, 1958, pp 51-53

Pergamon Inst

Sci - Med

85,722

Apr 59

Quantitative paper Chromatography of the Catechols  
of the Tea Leaf, by Dzhemukhadze, K. and Shal'neva  
G., 5 p.

RUSSIAN, per, Biokhimiya, Vol 20, No 3, 1955,  
pp 336-338.

SLA Tr 1502

Sci

Jun 58

64,998

On the clinical course of submucous lipoma of  
the colon, by T. S. Shal'neva, 5 pp.

RUSSIAN, per, Voprosy Onkologii, Vol IV, No 3,  
1958, pp 324-328.

Pergamon Press

Sci

Dec 59

102,206

Change in Catechols During Tea Fermentation, by K. M.  
Dzhemukhadze, G. A. Shalova, L. F. Milesko, 5 pp.

RUSSIAN, per, Biokhim, Vol XXII, No 5, 1957, pp 888-  
893.

Consultants Bureau

Sci - Med

Jul 58

66,834

The Catechins of Tea Seedlings, by K. M. Dzhemukhadze,  
G. A. Shalneva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 3, 1957,  
pp 606-

Consultants Bureau

Sci - Biology  
May 58

62,717

Catechol Metabolism During Development of the  
Tea Leaf, by K. M. Dzhamukhadze, G. A.  
Shalnova.

RUSSIAN, 7 thrice-mo per, Dok Ak Nauk SSSR,  
Vol XCIX, No 6, 1954, pp 1069-1071.

Coop Tran Scheme No 164  
15s.0d. (3s.0d.)

Sci - Biology

May 1956

33,772



Destruction of Superconductivity in Thin Films by  
Field and Current, by N. I. Ginsburg, A. I.  
Shal'nikov, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz,  
Vol XXXVII, (10), No 2, 1960, pp 399-405 9046343  
NO2(s), 1959

Amer Inst of Phys  
Sov Phys-JETP

DSI 574  
(Excerpt)

Sci  
CIA ONLY-2-709  
Mar 60

110,075

Surface Effects in Superconductors in Intermediate States, by A. Meshkovskiy, A. Shal'nikov, 33 pp.

RUSSIAN, per, Zhur Eksptl Teort Fiz, Vol XVII, No 10, 1947, pp 851-861.

SLA Tr R-886

Sci - Electricity, Physics

52, 284

Sep 57