

(SF-5970)

Analyzing the Formation and Utilization  
of the Fund for Introducing New Technology,  
by R. Movikov, S. Ryumin, 9 pp.

RUSSIAN, par, *Pravda* USSR, No 1,  
1962, pp 80-83.

JPRS 14141

203,421

USSR  
Econ  
Jun 62

Use of Supersonic Vibration for the  
Investigation of Agonous Suspensions of  
Natural Iron Oxide Pigments, by V. P.  
Lyudskanov, 9 pp.  
RUSSIAN, per, Zhurnal Prikladnoi Khimii,  
Vol 35, No 1, 1962, pp 96-98.  
CSIR-4r.118

*V. P. Lyudskanov*

396, 215

Sci  
Aug 67

Author: Reviews from Chemical Abstracts  
Haupt: On the Motor Activity of the Spinal  
of V. P. Buzina, 4 pp.

RUSSIAN: FOR, Fiziol Zhur SSSR Issue 1,  
Sobremennye, Vol XLVI, No 4, 1950, pp 476-479.

RP

Sci.

For SO

154, 775

The Vagus Nerve and the Cardio-Gastric Reflex, by  
V. P. Hymanin, 2 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVIII,  
No 10, 1959, pp 17-18.

CB

Sci -  
Jul 60

121,083

Effect of Denervation on the Intensity of Oxidative Processes in White and Red Muscles, by G. S. Sheves, V. I. Ryumina, 4 pp.

RUSSIAN, bio per, Biokhim, Vol XXI, No 3, 1956, pp 385-388.

Sci - Biol  
Chem

Consultants Bureau

45,510

Fractures in Parachutists, by A. Veklenko, E. Kaptyevsky,  
I. Ryumshin, 3 pp.

RUSSIAN, per, Voenno San Delo, Vol. IX, 1936, pp 13-19.

SLA Tr R-1071

Sci

Jun 58

65,926

A REPORT FROM THE COMMERCE DEPARTMENT  
U. S. DEPARTMENT OF COMMERCE

WASHINGTON, D. C., SEPTEMBER 13, 1961

SECRET

100-  
100-  
100-  
100-

SECRET

THE HOTEL AND THE SPIRITUAL VALUES OF OUR TIME  
BY D. B. STREIBER, JR. PP.

MUSICAL, 1963, UNRECORDED, NO 13, 1963, PP 53-67.

APR 1966

1967  
1968  
OCT 68

also, 1968



3  
[Illegible text]  
[Illegible text]  
[Illegible text]  
[Illegible text]  
[Illegible text]

[Illegible text]  
[Illegible text]  
[Illegible text]  
[Illegible text]

000 070,001

Report of Survey Group on Marine Internal Combustion  
Engines in Southeast Asia, by Suzuki Toru, Ito Ryuzaburo  
Managimura suji, Makita Noboru, Matsui Keigo, 53 pp.

JAPANESE, pamphlet, Mar 1959. CIA 654027

USACRIPAC, PD

FE - Japan, Asia  
Econ - Export  
May 60

116,166

High Frequency Fish Defrosters, by D. Ryutov.

RUSSIAN, per, Kholodilnaya Tekhnika, No 1, 1962,  
pp 68-70.

CSIRO/5955

Sci-Biol & Med Sci  
Mar 63

505,554

63-15309

Ryutov, D. G.  
HIGH FREQUENCY FISH DEFROSTERS (Vysokochastotnye Defrostery dlya Ryby) tr. by A. Neal.  
[1962] [9]p. (foreign text included) 4 refs.  
[CSIRO Trans] no. 5955

Order from GTS or SIA \$1.10 63-15309

Trans. of Khimich'naya Tekhnika (USSR) 1962 [v. 39] no. 1, p. 68-70.

DESCRIPTOR: \*Fish, \*Frozen food, Freezing, High frequency, Electric discharges, Processing, Presens.

(Food, TT, v. 10, no. 2)

- I. Title: Defrosting
- I. Ryutov, D. G.
- II. CSIRO Trans-5955
- III. Commonwealth Scientific and Industrial Research Organization (Australia)

Office of Technical Services

Law Governing the Loss in Weight of Frozen  
Meat During Storage, by D. G. Ryutov.

RUSSIAN, per, Trudy Leningrad Tekh Inst  
Kholod Prom, No 10, 1956, pp 10-21.

CSIRO 4011

Sci. Biol.  
Apr 62

190,367

TT-65-64103

Field 6H

Ryutov, D. G.  
HOW TO REDUCE LOSSES AND IMPROVE THE QUALITY  
OF REFRIGERATED FOODSTUFFS. Tr. by J. A. Collins.  
1965, 18p (foreign text included). CSIRO-Trans-7347.  
Order from CFSTI, SLA, or ETC: HC\$1.60, MFS0.50  
as TT-65-64103

I. Commonwealth Scientific  
and Industrial Research  
Organization (Australia)

Trans. of Khokodniya Tekhnika (USSR) n4 p10-5 1964.

THE RECENT PROBLEM OF PRODUCTION FUNDS IN  
CHINA, BY YAMASHITA RYUZO, 18 PP.

JAPANESE, PER, AJIA KEIZAI JUMPO, NO 5L5,  
11 SEP 1962, PP 1-9, 24.

JPRS 17125

FE - CHINA  
ECON  
JAN 63

219,404

A Rectifier for the Gas-Shielded Welding of Thin-  
Walled Components, by A. B. Ponomarev, A. G. Ryabin,  
# 131.

RUSSIAN, part, Arzhamo Svarno, No 12, 1960,  
pp 79-83.

USSR

*177 011*

See

See C



A Semi-Conducting Sensitive Element for the Detection of Gamma Radiation, by A. M. Ryvkin, A. P. Bogomazov, B. M. Konovalenko, O. A. Matveyev, 2 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 7, 1957, pp 1601-1602.

Amer Inst of Phys  
Sov Phys-Tech Phys  
Vol II, No 7

Sci - Phys

May 58

66,516

Some Questions on the Biology of the Tachinid  
*Starnia Inconspicua* Meig. (Diptera, Larvivoridae)  
and Its Economic Importance, by D. V. Ryvkin,  
3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol  
LXXVI, No 5, 1951, pp 755-758.

Sci Trans <sup>2</sup> Center <sup>1</sup> RT-614

Scientific - Biology  
CPS/USC

10,986

A High-Productive Toolfitting for Automatic Pro-  
duction, by G. M. Ryvkin, 11 pp.

RUSSIAN, per, Stonki i Instrument, Vol XXXIII, No2,  
1961, pp 1-10

PERA

Scl

Oct 61

172,798

Effectiveness of Special Tooling in Automatic  
Production, by G. M. Ryvkin, 4 pp.

RUSSIAN, per, *Stanki i Instrumenty*, Vol XXXI, No 10,  
1960, pp 6-9.

PERA

Sci  
Mar 61

141,379

The Significance of Heredity and Environment in the Development of Essential Hypertension and Disorders of Lipid Metabolism, 7 pp, by I. A. Ryvkin, L. N. Ignatova.

RUSSIAN, per, Vestnik Ak Medit Nauk SSSR, Vol XVIII, No 12, 1963.

JPRS 24398

256,887

Sci  
May 64

(NY-5641)

Scientific Research in the Field of  
Hypertension, Arteriosclerosis and Coronary  
Insufficiency in 1960, by A. L. Nyasnikov,  
I. A. Ryvkin, 10 pp.

RUSSIAN, per, Vest Ak Med Nauk SSSR, Vol XV,  
No 11, 1960, pp 72-75.

JPRS 7873

Sci - Med

142,470

Mar 61

(NY-5785)

Role of Heredity in the Etiology of  
Hypertensive Disease, by I. A. Ryvkin, 10 pp.

RUSSIAN, per, Klin Med, Vol XXXVIII, No 12,  
1960, pp 24-29.

JPRS 7887

Sci - Med

Mar 61

142,682

The Blood Picture During Irradiation Therapy of  
Malignant Disease of the Female Genital Tract,  
by I. K. Ryvkis, 4 pp.

RUSSIAN, per, Voprosy Onkol, Vol. VI, No 9, 1960,  
pp 76-79.

PP

150,061

Sci

Apr 61



Rectangular Waveguide of Variable Cross-section by  
M. S. Ryzkin, 15 pp.

RUSSIAN, per Radiotekh i Elektron, Vol IX, No 9,  
1959, pp 1465-1474.

PP

Incl

Des 60

134,880

**Thermodynamics of Anisotropic Superconductors,**  
by V. L. Polkrovskiy, M. S. Ryvkin, 9 pp.

**RUSSIAN, per, Zhur Eksper i Teoret Fiz,**  
Vol XLIII, No 1, 1962, pp 92-104.

**Amer Inst of Phys**  
**Sov Phys - JETP**  
**Vol XVI, No 1**

**Sci**

**220,325**

**Jan 63**

M  
A Study of Impurity Photoconductivity in  
Germanium Irradiated by  $\gamma$ - Rays, by  
S. M. Ryvkin, R. Yu. Khansevarov, 6 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III,  
No 10, 1961, pp 3211-3219.

AIP  
Sov Phys - Solid State  
Vol III, No 10

Sci

May 62

105,744

Optical Induced Charge Exchange in Impurity Centers  
and the Kinetics of Extrinsic Photoconductivity  
By Yu. L. Ivanov and S. M. Ryvkin pp 7

RUSSIAN, per Fiz Tverdogo Tela, Vol IV, No 6, 1962,  
pp 1482-1491

Amer Inst of Phys  
Sov Phys - Solid State  
Vol IV, No 6

*341, 061*

Sci

Jun 63

The Monopolar Nonstationary Magnetoelectric Effect, by  
A. A. Orinberg, S. M. Ryvkin, 3 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 8, 1961,  
pp. 2470 - 2474

AIP  
Sov Phys - Solid State  
Vol III, No 8

192, 498

Sci

The Effect of Trapping Levels in Semiconductors  
on Steady State Photoconductivity and Nonequi-  
librium Carrier Lifetime, by A. A. Grinberg,  
L. G. Parshchik, S. M. Ryvkin, ~~23~~ pp 1545-1561

RUSSIAN, per Fizika Tverdogo Tela, Vol II, No 7,  
1960, pp 1545-1561

ATF  
Ser Phys-Solid State  
Vol II, No 7

140,327

Sci-  
Feb 61

Investigation of the Kinetics of Infrared Impurity  
Photoconductivity in CdS Induced by Preliminary  
Illumination, by E. N. Arkadyeva, L. G. Paritskiy,  
S. M. Ryvkin, 8 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 6,  
1960, pp 1160-1168.

AIP  
Sov Phys-Solid State

Sci

138, 177

Jan 61

Concerning the Hole Capture Cross Section of Defects  
Produced by Germanium Irradiation, by R. F.  
Konoplova, S. M. Ryvkin, I. D. Yaroshetskiy, pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 4,  
1960, pp 566-568.

AIP  
Sov Phys-Solid State

Sci

Jan 61

138,204



Effect of Trapping Levels on the Relaxation of  
Photoconductivity in GaS Monocrystals, by  
L. G. Paritskiy, S. M. Ryvkin, 10 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 3,  
1960, pp 547-.

AJP  
Sov Phys-Solid State

Sci

Feb 61

138, 515

On Kinetics of Phototriodes, by S. M. Rytkin,  
M. B. Strakhan, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 6, 1958,  
pp 1169-1173.

Amer Inst of Phys  
Sov Phys - Tech Phys  
Vol III, No 6

Sci - Phys

Feb 59

81,684

The Kinetics of Barrier Layer Photocells with  
E Electron-Hole Junctions, by S. N. Ryvkin,  
N. D. Strokan, L. I. Makovskiy, 10 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 9,  
1958, pp 1871-1882.

Amer Inst of Phys  
Sov Phys - Tech Phys  
Vol III, No 9

Sci - Phys

May 59

87,418

Silicon Photodiodes, by S. M. Ryvkin, H. B. Strokan,  
V. M. Tushkevich, V. E. CHAIKOV, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 6, 1958,  
pp 1165-1169.

Amer Inst of Phys  
Sov Phys - Tech Phys  
Vol XII, No 6

Sci - Phys

Feb 59

81,683

Dependence of Induced Conduction in Layers and Single-Crystals of CdS on the Energy of the Exciting Electrons, by S. M. Ryvkin, B. M. Komovaleiko, Yu. S. Smetannikova, 26 pp.

RUSSIAN, per, Zh. Tekh. Fiz., Vol XXIV, No 6, 1954, pp 961-977.

Morris D. Friedman

\$13.00      5-11

*Sci - Physics*

Sep 1955 CTS/DEK

*26, 856*

On the Question of the Operating Mechanism of  
Germanium Photodiodes, by S. M. Ryvkin, 12 pp.

RUSSIAN, per, *Zh. Tekh. Fiz.*, Vol XXV, No 1,  
1955, pp 21-28.

9073707

Morris D. Friedman  
\$6.00

*Sci. Physics*

26, 997

Sep 1955 CT8/DEX

Method of Determination of Mobility of Current  
Carriers Injected by Light, by S. M. Ryvkin,  
R. V. Khan'yuzov, 13 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXV, No 4,  
1955, pp 563-568.

CIA/FDD/XX-117

~~NOT~~ RELEASABLE TO FOREIGN NATIONALS

Scientific - Physics

34,132

NO INTERNAL USE ONLY

Apr 56 CTS/DEX

**Radation Effects of Cosmic In Gamma-rays by Fast 22-MeV  
Electrons, by D. M. Kuznetsov, N. M. Rybin, 8 pp.  
KURSK, 1971, Via Friendship Club, Vol V, No 3, 1971,  
pp 2071-2078.**

**Ascorbate of Fluor  
New Fluor - Solid State  
Vol V, No 3**

**Sci  
Mar 68**

**22,014**



The Mechanism by Which Base Illumination With  
Visible Light Influences the Pulse Size From  
Cadmium Sulfide Alpha Counters, by A. V.  
Arapetiants, S. M. Ryvkin, 10 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVII, No 1,  
Jan 1957, pp 106-112.

Amer Inst of Phys  
Sov Phys, Tech Phys  
Vol II, No 1

56,922

Sci - Phys

Jan 58

Characteristics and Operative Mechanism of Germanium  
n-p Alpha Counters, by A. V. Airapotiants, S. M. Ryvkin  
5 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVII, No 1,  
Jan 1957, pp 95-105.

Azer Inst of Phys  
Sov Phys, Tech Phys  
Vol II, No 1

56,921

Sci - Phys

Jan 58

Mechanism of the Formation of Pulses in Semiconductor  
Crystal Counters, by S. M. Ryvlin,

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CVI, No 2,  
1956, pp 250-253.

Assoc Tech Sv RJ435

36,957 \$7.35

PO Box 271, East Orange, NJ  
N. J.

Sci - Physics  
Aug 1956

Investigation of the Kinetics of Impurity Photo-conduction as a Method of Determination of Parameters of Local Levels, by S. M. Ryvkin, L. G. Puritskiy, R. Yu. Khansevarov, 9 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 1, 1961, pp 252-266.

AIP  
Sov Phys-Solid State  
Vol III, No 1

ici  
Jul 61

161,189

Distribution of the Concentration of Injected  
Carriers for Moving Region of Injection and Under  
the Action of a Field. (On a "Null Method for  
Measuring Mobility."), by S. M. Ryvkin, Yu. A.  
Makhalov, 9 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVII, No 3,  
Mar 1957, pp 441-451.

Amer Inst of Phys  
Sov Phys, Tech Phys  
Vol II, No 3

Sci - Physics  
Feb 58

58, 326

The So-Called "Secondary" and "Through"  
Photocurrent in Semi-Conductors, by S. M.  
Ryvkin, 9 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XVI,  
No 11, Nov 1956, pp 2439-2447.

Amer Inst of Phys  
Sov Phys, Tech Phys  
Vol I, No 11

Sci - Physics  
Nov 57

53, 197

Effect of the Surface Treatment of Semiconductors on the  
Magnitude and the Spectral Distribution of Photocon-  
ductivity, by B. M. Ryvkin and R. Yu. Khansevarov, 7 pp

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 5, 1958,  
pp 925-931.

Amer Inst of Phys  
Sov Phys - Tech Phys  
Vol XII, No 5

Sci - Phys

Feb 59

80,379

Temperature Dependence of the Spectral Distribution  
of Photoconductivity in Gallium Selenide and Gallium  
Telluride, by S. M. Ryvkin, R. Yu. Khansevarov, 2 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVI, No 12,  
1956, pp 2781-2783.

Amer Inst of Phys  
Sov Phys-Tech Phys  
Vol I, No 12

Sci - Phys

55,721

Nov 57



Silicon Counters for Nuclear Spectrometry, by  
S. M. Ryvkin, L. V. Maslov, 4 pp.

RUSSIAN, per, Atom Energ, Vol XI, No 3,  
1961, pp 217-220.

CB

Sci

205,530

Jul 62

Mechanism of Pilec Formation in Semiconducting  
Crystal Counters. (Motion of Charges on Pilec  
Formation in Semiconductors), by S. N. Rybin,  
14 pp.

RUSSIAN, no pag, Zhur Tekh Fiz, Vol XXVI, No 12,  
1956, pp 2567-2583.

Amer Inst of Phys  
Sov Phys-Tech Phys  
Vol I, No 12

55,731

Sci - Physics  
Eov 57

The Influence of Trap Levels on the Relaxation of the  
Nonequilibrium Conductivity of Germanium irradiated  
with  $\gamma$ -rays, by S. M. Ryvkin, I. D. Yaroshetskiy,  
10 pp.

RUSSIAN, per, Fizika Tverdogo Tela, Vol II,  
No 8, 1960, pp 1966-1977.

AIP  
Sov Phys- Solid State  
Vol II, No 8

Sci

141, 857

Mar 61

Sci/Physics

PC

Complex Investigation of Photoconductivity. I., by S;  
M. Ryvkin.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XX, No 2,  
1950, pp 137-147

6 \*AMC F-TS-7337  
PT 1607

Jan cts  
31/1/51 Telecom  
PA 156T96

A 10206

The Dependence of the Width of the Forbidden Zone  
on the Composition in the Solid Solution CdS-CdSe,  
by R. Yu. Khansavarov, S. M. Ryvkin, I. N. Ageyeva,  
3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XVIII, No 3,  
1958, pp 480-483.

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

Sci - Phys  
Dec 58

63,770

Mechanism of Pulse Formation in Crystal Counters  
During the Formation of a "Through Conducting  
Channel", by N. A. Vitovskiy, P. I. Malayev, S. M.  
Ryvkin, 9 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 3,  
1958, pp 460-469.

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

Sci - Phys  
Dec 58

67,483

Photoelectric Phenomina in Semiconductors, by  
S. N. Ryvkin.

RUSSIAN, bk, 1953.

\*CB

Sci-Phys  
Jan 54

... ..  
Cylinder Cooled by a Turbulent Liquid Flow, by the Method  
of Separation of Variables, by V. B. Ryvkin, and  
N. G. Kondrashov, 9 pp.

RUSSIAN, per, *Inzhenerno Fiz Zhur*, Vol VI, No 5, 1963.

JPRS 22553

Sci  
Jan 64

246,822



The Anti-Mediator Activity of Oxidized and  
Unoxidized Carotens, by N. N. Dioxlova, S. N.  
Provolovich, D. E. Rykina, S. D. Balkhovsky,  
3 pp.

RUSSIAN, three-no per, Dok Ak Nauk BSSR, Vol. 1  
No 2, 1957, pp 294-296.

Consultants Bureau

56, 272

Sci - Chem  
Doc 57

The Study of the Biochemical Basis of Nerve  
Excitation and Inhibition by Means of the Radio-  
active Isotope Method, by Ch. S. Koshtoyants,  
T. M. Turpayev, D. E. Ryvkina, 14 pp.

Full translations

RUSSIAN, bk, Conference of the Academy of Sciences  
of the USSR on the Peaceful Uses of Atomic Energy,  
1-5 Jul 1955, Sessions of the Div of Biological  
Sciences,

35,357

GPO

~~Consultants Bureau  
259 West 44th St,  
New York 11, N.Y.~~

Sci - Nuclear Physics  
\*87 rpts for \$350.00

*Biology*

Chemical Mechanism of Impulse Transmission in the  
Afferent Nerves, by D. E. Ryvkina.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXIV,  
No 3, 1949, pp 425 - 428.

AEC Tr 613

Sci - Med

DRB T 35 B

Oct 1951 CTS

A10007

On the Chemical Mechanism of Impulse Transmission in  
the Afferent Nerves, by D. Ye. Ryzkina, 6 pp.

RUSSIAN, per, Dok Akad Nauk, Vol LXIV, No 3, 1949,  
pp 425-428.

NIH Tr 5-66

Sci - Med  
May 58

64,301

(FDD 27580)

The Question of Chemical Mediators of Pain, by S. D. Balakhovskiy, D. Ye. Ryvkina, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXV, No 3, Moscow/Leningrad, 21 Mar 1949, pp 397-399.

CIA/FDD U-8426

~~36,599~~

USSR

Sci - Medicine, physiology

36863

Beet-harvesting Combine SKD-2, by V. Nyvlin, I.  
Izrael and M. Ogurechnikov, 3 pp  
RUSSIAN, Ser, Technika v Sel'skoy Khozystve,  
No 11, 1964, pp 36-38.  
JPRS 20311

USSR  
Sci-Agric.  
Apr 65

277,374

(1353-D)

The Kirgiz SSR, by V. F. Pavlenko, S. N. Ryzantsev,  
86 pp.

RUSSIAN, bk, Kirgizskaya SSR, Moscow, 1956, pp 1-  
120.

UB JPRS L-1490-D

USSR  
Geog - Gen. Characteristics  
Feb 59

80,757

The Effect of Manganese on Biochemical Processes  
in Grapes

By C.K. Dobrolyubskii, V.K. Ryzha, pp 5

RUSSIAN, per. Fiziologiya Rasteni, Vol IX, No 1,  
1962, pp 53-59

AIBS

Sci

241-001

Oct 63



Studies on Antigen Structure of Guerin Rat  
Epithelioma, by A. Ryzewska, 9 pp.

JBR  
POLISH, part, Nowotwory, Vol XII, No 2, 1962,  
pp 49-58.

OTS 63-11409  
FL-480

Sci - Biol. & Med. Sci  
Dec 63

244.954

The Role of Optically Forbidden Transitions  
in the Mechanism of the Absorption of Light  
by Silver Bromide, by S. G. Ryabanov.

RUSSIAN, per, Zhur Nauch Priklad For  
Kinemat, Vol 4 (2),  
1959, pp 136-138.

CIA/FDD XX 1354  
No Foreign Dissem

224,878

Sci- Phys  
Mar 63  
XXXX

USIS Internal Use only

12 611

UK-30

RYZHANOV S. R.

The energy range of the exciton zone in silver bromide

Zhur. Nauchn. i Priklad. Fot. i Kinemat., 4, No. 6,

p. 460 (1959)

M. 2019. On loan. - English

E u r a t o m

The Energy Range of the Exiton Zone in Silver  
Bromide, by S. R. Ryzhanov.

RUSSIAN, per, Zhur Nauch i Prik Fotog i Kinematog,  
Vol IV, No 6, 1959, p 460.

DSIR LLU M. 2019

Sci - Phys

Oct 61

An Industrial Rotary Furnace, by A. A. Garkusha,  
A. Z. Ryzhavskiy, 3 pp.

RUSSIAN, per, Metallurg, No 6, 1959,  
pp 20-22.

Acta Metallurgica

Sci

Apr 61

152, 542

An Industrial Rotary Furnace, by A. A. Garkushin,  
A. Z. Ryzhavskiy, 3 pp.

RUSSIAN, per, Metallurg, No 6, 1959,  
pp 20-22

Acta Metallurgica

Sci

Apr 61

152, 542

Physicochemical Data on the System  $\text{Me}_2\text{CO}_3\text{-MeHCO}_3$   
 $\text{-CO}_2\text{-H}_2\text{O}$  and Their Application to the Hydrothermal  
Process, by B. N. Ryzhenko, 7 pp.

RUSSIAN, per, Geokhim, No 5, 1963.

Scripta Technica

Sci

Apr 64

253, 632

(DC-4486).

The Electrification of Agriculture in the Seven-  
Year Plan, by I. Ryzhenko, 12 pp.

RUSSIAN, per, Plan Khoz, No 6, 1960, pp 53-61.

JPRS 6523

USSR  
Econ  
25 Jan 61

138,029



(NY-6676)

Some Data on the Occupational Pathology of  
Persons Serving Ultrasonic Power Units,  
by N. N. Shatalov, M. N. Rybkova, E. A. Kozlov,  
K. E. Bludov, V. M. Grigor'yeva, 3 pp.

RUSSIAN, pers, Gig Truda i Professional'noe Zdravie,  
No 7, 1961, pp 23-32.

JPRS 10083

Sci - Med

1961, 1961

Oct 61

(NY-6622/1)

Pressing Problems of Full Mechanization of  
Metallurgical Production, by N. A. Ryzhakov,  
7 pp.

RUSSIAN, Met, Weld 1 Avtomat Froiz, No 9,  
1960, pp 3-5.

JPRS 10266

171,056

USER

SECT

Oct 61

Determination of the Conductivity of  $\text{Na}_2\text{CO}_3$   
Solutions under Hydrothermal Conditions, by  
N. I. Kitarov, V. M. Ryzhenko, et al.

RUSSIAN paper, *Gokhimiya*, No 1, 1963, pp 42-49.

Scripta Technica

Sci  
May 64

258,554

Ryzhik, V. M.

CAPILLARY WATER IMBIBITION BY AN OIL-SATURATED HYDROPHILIC FORMATION. [1961] 5p.

Order from ATS \$8.80

ATS-99M46R

Trans. of Akad[emiya] Nauk SSSR. Otdel[eniye] Tekhnicheskikh Nauk. Izvest[iya]: Mekhanika i Mashinostroyeniye. 1960, no. 2, p. 149-151.

(Engineering - Chemical, TT, v. 5, no. 12)

61-22251

1. Petroleum--Separation
2. Water--Absorption
- I. Ryzhik, V. M.
- II. ATS-99M46R
- III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

Surface Charge Variations on Germanium Induced by Heating in Vacuum, by A. V. Rzhanov, 4 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 6, 1961, pp 1718-1722.

AIP  
Sov Phys-Solid State  
Vol III, No 6

*183,841*

Sci.  
Mar 62

On the Problem of Rotational Levels and the Spectra  
of Heavy Nuclei. II, by S. G. Ryzhanov, 3 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol  
XXIX, No 2, 1955, pp 247-249.

American Inst of Physics  
Soviet Physics, Vol II, No 2

Sci - Physics  
Feb 57 CIB

43, 832

Application of the Thomas-Fermi Method to  
Intranuclear Oscillations, by S. G. Ryzhanov,  
10 pp.

RUSSIAN, bino per, Zhur Eksper i Teoret Fiz,  
Vol XVI, No 3, 1954, pp 264-269.

Morris D Friedman  
\$5.00 *F-112*

Scientific - Physics

CTB 69/Jun 55

*24,735*

Investigation of Energy Positions and Effective  
Capture Cross Sections of Surface Recombination  
Levels in Germanium, by V. A. Rzhakov, N. M.  
Pavlov, M. A. Selezneva, 10 pp.

RUSSIAN, per, Zhur Tokh Fiz, Vol XXVIII, No 12,  
1958, pp 2645-2656.

Amer Inst of Phys  
Sov Phys - Tech Phys  
Vol III, No 12,

Sci - Phys  
Jul 59

91,657



**/ Systematics of Viruses and Its Importance for  
Agriculture, by V. L. Ryshkov**

**Time**

**RUSSIAN, /m per, Botan Zhur, Vol XXXIX, No 6,  
28 Nov/Dec 1954, pp 797-808. CIA 9006511**

**UNDA**

**Sol - Biology  
Oct 56 GTS**

*40,108*

Influence of the Speed of the Ventilation-Air  
Stream on Gas-Dust Routine When Working With  
Winning Machines, by Tsyrulnikov, Ryzhenko.

RUSSIAN, per, Ugol Ukrainy, No 3, 1960, pp 24-26.

NCH A. 18577  
P. 539

Sci

Aug 61

List No 41

163,574

"Severyanka" in the Schools of Herring and Cod,  
by M. Ryzhenko.

RUSSIAN, per, Rybovodstvo i Rybolovstvo, Vol. IV,  
1961, pp 29-30.

NLL N. 4716

Sci - Biol

Jul 62

204, 830

(88-2502)

Achieving Abundance in Dairy Products for the  
People, by L. Kyzhenko, 6 pp.

~~RUSSIAN~~, paper, Molochnaya Prom, No. 9, 1962, pp. 5-6

JPRS 11478

USSR

Econ

Jan 62

178,684

BIOLOGICAL RESEARCH ON THE BIRDING "SYSTEMS", BY  
P. J. KENNEDY, 13 77,

RESEARCH, FOR THE BIRDING SYSTEMS, CLEVELAND, OHIO, 1977,  
P. 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130,  
131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

J. P. KENNEDY

RESEARCH ON BIRDS & ANIMALS  
1977

1977

Systematic Exploitation of Petroleum Deposits,  
by I. I. Ryzhenkov, 2 pp.

RUSSIAN, no per, Neft Khoz, Vol XXXIII, No 7,  
1955, pp 18-20.

Tech and Comm  
(CIA/FDD X-2360)

Sci - Engineering  
Apr 1957 CTS/dex

46,337

Ultraviolet Irradiation of Livestock and  
EK Chickens in Commercial Farming, by A.  
N. Malyukov, L. I. Ryazhenkov, Z. V.  
Chernyak, 4 pp.

RUSSIAN, par, Veterinariya, Vol. XXXVII,  
No 2, 1960, pp 67-69.

ATS-18442R

192,635

Sci  
Vol IV, No 7  
Apr 62

The Course of Radiation Sickness Against the  
Background of the Stimulating Action of Radio-  
protective Agents on the Hypophysioadrenal System,  
by V. Ye. Pysheikov and A. M. Shastikov, 7 pp  
RUSSIAN, Meditsinskaya radiologiya, No 12,  
Dec 64, pp 46-50.  
JPRS 29410

USSR  
Sci-E/II

277,511



Tal  
Tables of Series, Products, and Integrals, by  
I. M. Ryzhik, I. S. Gradshteyn.

RUSSIAN, bk, 1957.

DSIR LLU E.17004

Sci

Oct 60

THE INTERACTION OF BISMUTH CHLORIDE WITH  
ALKALI METAL CHLORIDES, BY I. F. NICHKOV,  
O. A. RYZHIK, 4 PP.

RUSSIAN, PER, DOK AK NAUK USSR, VOL CXLI,  
NO 5, 1961, PP 1113-1116.

CB

SCI

AUG 62