

POLAR AURORAE, BY S. I. ISAYEV, N. V. PUSHKOV,
115 PP.

RUSSIAN, BK, POLYARNYYE SIYANIYA, MOSCOW, 1958,
112 PP.

JPRS 16822

SCI - EARTH SCI-ASTRON

APR 63

228,685

Aurorae and Airglow, 112 pp.

RUSSIAN, bk, Polyarnnyye Siyaniya i Svecheniye
Nochnogo Neba, IGY Program, Section IV, No 7,
1961, 90 pp. 2220619

*NASA TT F-117

Sci - Phys
9 Jan 63

Doppler Proton Velocities According to Observations
of the H β Emission of Aurorae, by P. Ya. Sukhoyvanenko,
10 pp.

RUSSIAN, bk, Polyarnyye Siyaniya i Svecheniye
Nochnogo Neba: Rezul'taty Issledovaniy po Programme
Mezhdunarodnogo Geofizicheskogo Goda, Section IV,
No 7, 1961, 9220619
NASA TT F-117

Sci - Phys
Apr 64

254,970

Space-Time Distribution of Aurorae in the Arctic in the
Winter of 1957-1958, by O. V. Khorosheva, 11 pp.
RUSSIAN, bk, Polyarnnyye Siyaniya i Svecheniye
Nochnogo Neba: Rezul'taty Issledovaniy po Programme
Mezhdunarodnogo Geofizicheskogo Goda, Section IV,
No 7, 1961. 9220619
NASA TT F-117

Sci - Phys
Apr 64

254,971

Z
Azimuths and Speeds of Movement of Homogeneous Auroral arcs, by G. V. Starikov, 7 pp.
RUSSIAN, bk, Polyarnyye Siyaniya i Svecheniye Nochnogo Neba: Result'aty Issledovaniy po Programme Mezhdunarodnogo Geofizicheskogo Goda, Section IV, No 7, 1961. 9220619
NASA TT F-117

Sci - Phys
Apr 64

254,972

Daily Variations in Auroral Activity Based on
Photographic Observations at Tiksi Bay, by
Yu. K. Nadubovich, 8 pp.
RUSSIAN, bk, Polyarnyye Siyaniya i Svecheniye
Nochnogo Neba: Resultaty Issledovaniy po Programme
Mezhdunarodnogo Geofizicheskogo Goda, Section IV,
No 7, 1961. 9220619
NASA TT F-117

Sci - Phys
Apr 64

254,973

Auroral Photometry Based on the Focal Images of Stars
on Photographs Made With the C-180 Camera, by
N. A. Popova, 6 pp.
RUSSIAN, bk, Polyarnyye Siyaniyz i svecheniye
Nochnogo Neba: Rezult'aty Issledovaniy po Programme
Mezhdunarodnogo Geofizicheskogo Goda, Section IV,
No 7, 1961. 9220619
NASA TT F-117

Sci - Phys
Apr 62 4

254,974

Position of the Second Auroral Zone and the Relationship
Between Aurorae in the Morning and Magnetic Disturbances
by A. P. Nikol'skiy, 8 pp

RUSSIAN, bk, Polyarnyye Svyaniyz i Svecheniye
Nochnogo Neba: Result'aty Issledovaniy po Programme
Mezhdunarodnogo Geofizicheskogo Goda, Section IV,
No 7, 1961. 9220619
NASA TT F-117

Sci - Phys
Apr 64

254,975

Magneto-Ionospheric Disturbances and Aurorae in the
Region Near the Pole, by Ya. I. Fel'dshteyn, 11 pp.
RUSSIAN, bk, Polyarnnyye Sliyanyz i Svechnoye
Nochnogo Neba: Result'aty Issledovaniy po Programme
Mezhdunarodnogo Geofizicheskogo Goda, Section IV,
No 7, 1961. 9220619
NASA TT F-117

Sci - Phys
Apr 64

254,976

Certain Problems of the Geographical Distribution of
Aurorae in the Northern Hemisphere, by
Ya. I Fel'dshteyn, E. K. Solomatina, 12 pp.
RUSSIAN, bk, Polyarnyye Siyaniyz i Svecheniye
Nochenogo Neba: Result'aty Issledovaniy po Programme
Mezhdunarodnogo Geofizicheskogo Goda, Section IV,
No 7, 1961. 9220619
NASA TT F-117

Sci - Phys
Apr 64

254,977

**Causes of the Asymmetry in the Location of the Auroral
Zone in the Arctic and Antarctic, by A. P. Nikol'skiy,
5 pp.**

**RUSSIAN, bk, Polyarnyye Siyanizy i Svecheniye
Nochenogo Neba: Result'aty Issledovaniy po Programme
Mezhdunarodnogo Geofizicheskogo Goda, Section IV,
No 7, 1961. 9220619
NASA TT F-117**

**Sci - Phys
Apr 64**

254,978

Interferometric Study of the Green Line in the Spectrum
of Certain Forms of Aurorae, by A. E. Veller, 433 pp.
RUSSIAN, bk, Polyarnnyye Svyantyz i Svecheniye
Nochenogo Neba: Result' daty Issledovaniy po Progrmamme
Mezhdunarodnogo Geofizicheskogo Goda, Section IV,
No 7, 1961. 9220619
NASA TT F-117

Sci - Phys
Apr 64

254,979

AURORA BOREALIS, BY YU. I. GAL'PERIN, A. I.
YERSHKOV, 45 PP.

RUSSIAN, PAMPHLET, XPOLYARNYYE SIYANIYA,
SERIES IX, NO 2, 1963.

JPRS 18276

SCI - ES - ASTROM

MAR 63

225,575

Aurorae And Airglow, by V. I. Krasovski, 91 pp.
RUSSIAN, bk, Polyarnyye Svyaniya i Svecheniye
Nochnogo Neba, IGY Program, Section IV, No 8,
Moscow, 1962, pp 1-66. 9221272-V
NASA TT F-201

Sci-E S & Astron
Jun 64

259,865

Aurorae And Airglow, by V. I. Krasovskiy, 86pp.
RUSSIAN, bk, Polyarnyye Siyaniya i Svecheniye
Nochnogo Neba, IGY Program, Section IV, No 9,
Moscow, 1962, pp 1-63. 9221271-V
NASA TT F 202

Sci - E S & Astron
Jun 64

259,864

Aurorae and Airglow, by V. I. Krasovskiy, 279 pp.
RUSSIAN, bk, Polyarnyye Siyaniya i Svecheniye
Nochnogo Neba, IGY Program, Section IV, No 10,
1963, 155 pp. 9225329-V
NASA TT F-204

Sci-Phys
Nov 64

268,535

Observation of Crepuscular Peak of Emission
of Helium Wavelength 10,830 A with the
Aid of the Fabry-Perot Standard, by
P. V. Shcheglov, 4p.
RUSSIAN, rept, Polyarnye Siyaniya i
Svechenie Nochnogo Neba: Sbornikstatei,
No 9, 1963, pp 59-60.
CFSTI AD-631,580

332, 233

Sci
Jul 67

S-251/63

Polar Aurorae, by Yu. I. Gal'perin, A. I.
Yershkovich. (DC-8482)

RUSSIAN, booklet, Polyarnyye Siyaniya, pp 3-24,
19623.

*JPRS

Sci - Geophysics

Mar 63

The Behaviour of the Helium $\lambda_{10,830 \text{ \AA}}$ Emission
in Twilight, by N.N. Shefov.
RUSSIAN, per, Polyarnye Sisyaniya i Svechenie
Nochnogo Reba. Sbornik Statei, IV Razdel
Programmy BGG, no. 10, 1963, pp. 56-64.
ETC-69-28811

Mar 70

404,595

zS-1065/64

Selections From Polarography in Medicine and
Biology, by I. T. Shevchenko, V. I. Gorodyskiy.
(SF-3388)

RUSSIAN, bk, Polyarografiya v Medetsine i Biologii,
1964, pp 3, 5-6, ~~8-11~~, and 133-134.

*JPRS

Sci - Biol & Med Sci
Oct 64

Chapter III Application of the Radiographic
Method in Oncology, by I. T. Shevchenko and V.I.
Gorodyskiy, 37pp
IUSTAN, bk, Polyarografiya v Meditsine i Biologii,
Kiev, 1964, pp 91-121
JPRS 27037

Sci-Med: Med
Jan 65

271012

The Use of Zirconium and Its Compounds in
Industry,
RUSSIAN, per, Polyarografiya Rasplavlennykh
Soley, Ak Nauk Ukrainian SSR, 1962, 74 pp.
*FTD-MI-64-395

Sci - M/M
Sep 64

Polymer with Inorganic Principles Molecular Chains,
by K. A. AMERSONOV.

RUSSIAN, mono, Polymer s Neorganicheskimi Sostavnyimi
Izlozheniye Molekul. Moscow, 1952

*Script. Technic. Inc

Sci-Chem

Nov 13

Request translation check 29-4-20 BT69-PT-827T

Creep of Structural Elements

Yu N Rabotnov

Polzuchest' Elementov Konstruktsiy. 1966, 516 pages
(pages 517-601, 602-659, and 660-726 were translated
by FTD as FTD-MT-24-235-68)

Moscow. Izd-vo Nauka

939/1613

MT-24-448-69

Acquisition
13 May 69

Noise Immunity of Television Systems Random
Noise in Television, by N. N. Krasil'nikov, 295 pp.
RUSSIAN, bk, NPomekhoustoychivost' Televizion-
nykh Ustroystv Flyuktuatsionnyye Shumy v Tele-
videni, Moscow, 1961, pp 1-267. 9693514-V
FTD-TT-62-1661

Sci - Elec
Aug 64

265,765

Larvae and Nymphs of Rhipicephalus Sanguineus.
Latr. and Rh. Turanicus B., by N. V. Matikashvili,
B. I. Dzhpardze, 3 pp.

RUSSIAN, par, Pom. Bull. Acad. Sci. Georgian S.S.R.,
Vol III, No 1, 1942, pp 73-79.

NIH 1-18-61

Sci - Med
Mar 61.

141, 642

Selected Political Translations from Soviet Journals

"Concerning Some Problems of Teaching the History
of the Great Patriotic War", by Ye. Eskin, 1958

RUSSIAN, no par, 'pencatch' politicheskaya
samobitsovoznalya, No 7, Moscow, Jul 58, pp 10-27

USJPRS/DC-380
OSD DC-1645/10

77 114

USSR
Pol.
Nov 58

(NY-3000/3)

Results of the Work in and Future for One
Economic Administrative Region, by V. Zabaluyev,

RUSSIAN, per, V. Pomoshch' Politicheskomy Samoo-
brazovaniyu, No 12, Dec 59, pp 35-41.

*JPRS

USSR

Econ; Tech - industry

Jul 59

(NY-3000/3)

Results of the Work in and Future for One Economic
Administrative Region, by V. Zambaluyev, 18 pp.

RUSSIAN, par, V Pomoshch' Politicheskomy
Samobrazovaniyu, No 12, 1958, pp 35-41.

JPRS-1996-N

USSR
Econ/Tech - Industry
Nov 59

101,570

(DC-3901/22)

The Idea and the Word, by L. O. Reznikov, 104 pp.

RUSSIAN, bk, Ponyatiye i Slovo, 1958, 124 pp.

JPRS 6678

Sci - Misc

Feb 61.

139, 249

SOVIET LAW ON LABOR INCENTIVES, BY SERGEY
SERGEYEVICH KARINSKIY, 160 PP.

RUSSIAN, BK, POOSHCHRENIYA ZA USPESHNIY TRUD
PO SOVETSKOMU PRAVU, MOSCOW, 1961, PP 1-150.

JPRS 17792

USSR
ECON, POL
MAR 63

224,299

TRI-62-41

Transverse Motion of Plasma in Magnetic Fields, by
L. I. Elizarov, A. V. Zharinov.

RUSSIAN, rpt, Poperechnoi Dvizhenie Plazmy v
Magnitnom Pole, ~~xxxx~~

*JPRS for AEC

Sci
Oct 61

Floating Gyroscopes and Their Applications,
by G. A. Slomyanskiy, Yu. N. Pryadilov, 332 pp.

RUSSIAN, bk, Poplaykovye Giroskopy i Ikh
Primeneniye, 1958, 244 pp.

ATTC F-TS-9910/V

Sci p Phys

Aug 60

123,819

Vorob'ev, N. N.
THE FIBONACCI NUMBERS [Chisla Fibonachchi] tr.
by Norman D. Whaland, Jr. and Olga A. Titelbaum.
Topics in Mathematics. 1963, 47p.
Order from D. C. Heath and Company, Boston, Mass.
\$1.35

Trans. of [Populyarnye Lektzii po Matematike] (USSR)
1951 [v. 6, 46p.].
Another trans. is available from PP \$1.75, 1961.

DESCRIPTORS: *Numbers, Number theory, Geometry

(Mathematics, TT, v. 10, no. 3)

63-17550

I. Title: Fibonacci numbers
I. Vorob'ev, N. N.
II. Heath Publishing Co.,
Boston, Mass.

Office of Technical Services

Argunov, B. I. and Skornyakov, L. A.
CONFIGURATION THEOREMS [Konfiguratsionnye
Teoremy] tr. by Edgar E. Enochs and Robert B. Brown.
Topics in Mathematics. 1963, 41p.
Order from D. C. Heath and Company, Boston, Mass.
\$1.15

Trans. of [Popularnye Lektsii po Matematike (USSR)
1957 [v. 24].

DESCRIPTORS: Geometry, *Geometric forms,
*Projective geometry, Algebra, Theory.

(Mathematics, TT, v. 10, no. 3)

63-17553

- I. Argunov, B. I.
- II. Skornyakov, L. A.
- III. Heath Publishing Co.,
Boston, Mass.

Office of Technical Services

Ventsel', E. S.
AN INTRODUCTION TO THE THEORY OF GAMES
[Elementy Teoriya Igr] tr. by Jerome Kristian and
Michael B. P. Slater. Topics in Mathematics. 1963,
66p.
Order from D. C. Heath and Company, Boston, Mass.
\$1.75

Trans. of [Populyarnye Lektsii po Matematike] (USSR)
1959 [v. 32, 66p.]

DESCRIPTORS: *Games theory

(Mathematics, TT, v. 10, no. 3)

63-17556

I. Ventsel', E. S.
D. C. Heath Publishing Co.,
Boston, Mass.

Office of Technical Services

What is Linear Programming? by A.S. Barsov
RUSSIAN, per, Populyarnye Lektsii po Matematike,
1959, vol. 33, 103p.
D.C. Heath Co.

Math

Aug 66

307,704

Natanson, I. P.
SUMMATION OF INFINITELY SMALL QUANTITIES,
3D ED [Summirovaniye Beskonechno Malykh Velichin]
tr. by Stephen Whelan and Coley Mills, Jr. Topics in
Mathematics. 1963, 59p.
Order from D. C. Heath and Company, Boston, Mass.
\$1.65

Trans. of [Populyarnye Lektsii po Matematike] (USSR)
1960 [v. 12, 3d ed., 54p.]
Another trans. is available from GB \$4.50, 1961, 66p.

DESCRIPTORS: *Series, *Integration, Algebra, Hydro-
static pressure, Hydraulic research, *Geometric
forms, Volume, Parabolic bodies, Fourier analysis,
Calculus

(Mathematics, TT, v. 10, no. 3)

63-17557

I. Natanson, I. P.
II. Heath Publishing Co.,
Boston, Mass.

Office of Technical Services

Colovina, L. L and Yaglom, I. M.
INDUCTION IN GEOMETRY, 2D ED [Induktaiya v
Geometrii] tr. by A. W. Goodman and Olga A.
Titelbaum. 1963, 106p.
Order from D. C. Heath and Company, Boston, Mass.
\$2.10

Trans. of [Populyarnye Lektaii po Matematike] (USSR)
1961 [v. 21, 2d ed., 98p].

DESCRIPTORS: *Geometry, Mathematical logic,
Reasoning

(Mathematics, TT, v. 10, no. 5)

63-17552

- I. Title: Induction
(Mathematical)
- I. Colovina, L. I.
- II. Yaglom, I. M.
- III. Heath Publishing Co.,
Boston, Mass.

Office of Technical Services

Semiconductor Strain Gauges, by L. S. Il'inskaya, by
A. N. Podner'kov. GOVERNMENT USE ONLY
RUSSIAN, rpt., Popuprovodnikovyye Tenzodatchiki,
No 28, 1966, pp 14-26, 54-71, 96-114.
FSTC-IT-23-14-67

Sci - Mat
Aug. 67

332,034

Striking Effect of Nuclear Explosion, by
A. I. Ivanov, G. I. Rybkin, 354 pp.

RUSSIAN, bk, Porazhayushchee deystviye yadernogo
vzryva, 1960, pp 1-382. 9679261-V

PTD-TT-EX 61-396

Sci-Nuc Phys/Engr
Dec 62

219,360

Lur'e, Z. [L.].
LESIONS OF THE NERVOUS SYSTEM, ASSOCIATED WITH
INTERNAL DISEASES L. Gervina, tr. [1963].
Order from Foreign Languages Publishing House,
Moscow, USSR

Trans. of Intern. [Patsiologiya Nervnoi Sistemy i
Vneshnykh Bolernykh], ed. 2, 1960, 242p].

(Biological Sciences - Pathology, TT, v. 12, no. 4)

TT-64-22364

I. Lur'e, Z. L.
II. Foreign Languages
Publishing House,
Moscow (USSR)

Russian

CSO 1,755/70

Table of Contents, by A. S. Berkman, et al.

Source: Poristaya Pronitsayema Keramika, 1969,
141 pp.

mar 70

Threshold of Symmetrical Fission of
²³⁷Np. by N. I. Borisova, V. I. Novgorodtseva.
RUSSIAN, rpt, Porog Simmetrichnogo
Deleniya Np-237, IAE-833, Moscow,
1965, 15 p.
*AEC

Sci-Clair
Spf= 66

Powders & Explosive Substances, by A. G.
Garst, *67/1*

RUSSIAN, bk, Porokha i Vzrychatye Veschestva,
Part I, Chapters V and VI. *1957*

VIII, pp 79-83.
TIL/T 5207

Sci - Chem

Jan. 62

181, 291
Part I, D *pp 3-10, 968 9637-V*
F15-22-62-1001

Powders & Explosive Substances, by A. G. Gorst.

RUSSIAN, bk, Porokha i Vzryvchatye Veschestva,
1957, part III, pp 107-110. 9090306

TIL/T 5207(c)

Sci - Chem

Sep 62

Powders & Explosive Substances, by A. G. Gorst.

RUSSIAN, bk, Porokha i Vzryvchatye Veschestva,
1957, Part IV, pp 111-130. 9090305

TIL/T5207(d)

Sci - Chem

Sep 62

Determination of the Degree of Homogenization
During Sintering by Microhardness Measurement,
S. Y. Shariyker.

RUSSIAN, part, Poroshkovaya Metallurgiya, Vol III
No 2, 1963, pp 22-25.

NEL Ref: 5828.4 1963 (5599) (Loan)

Sci - Eng
Feb 64

248,612

Investigation of the Specific Pressure, Specific
Friction and the Coefficient of Friction in the
Rolling of Metal Powders, by A. P. Chokmarev, P. A.
Klimenko, et al,.

RUSSIAN, per, ⁶¹Prubnykhovaya Metallurgiya, Vol III,
1963, No 2, pp 26-30.

HB 5997

Mat & Met

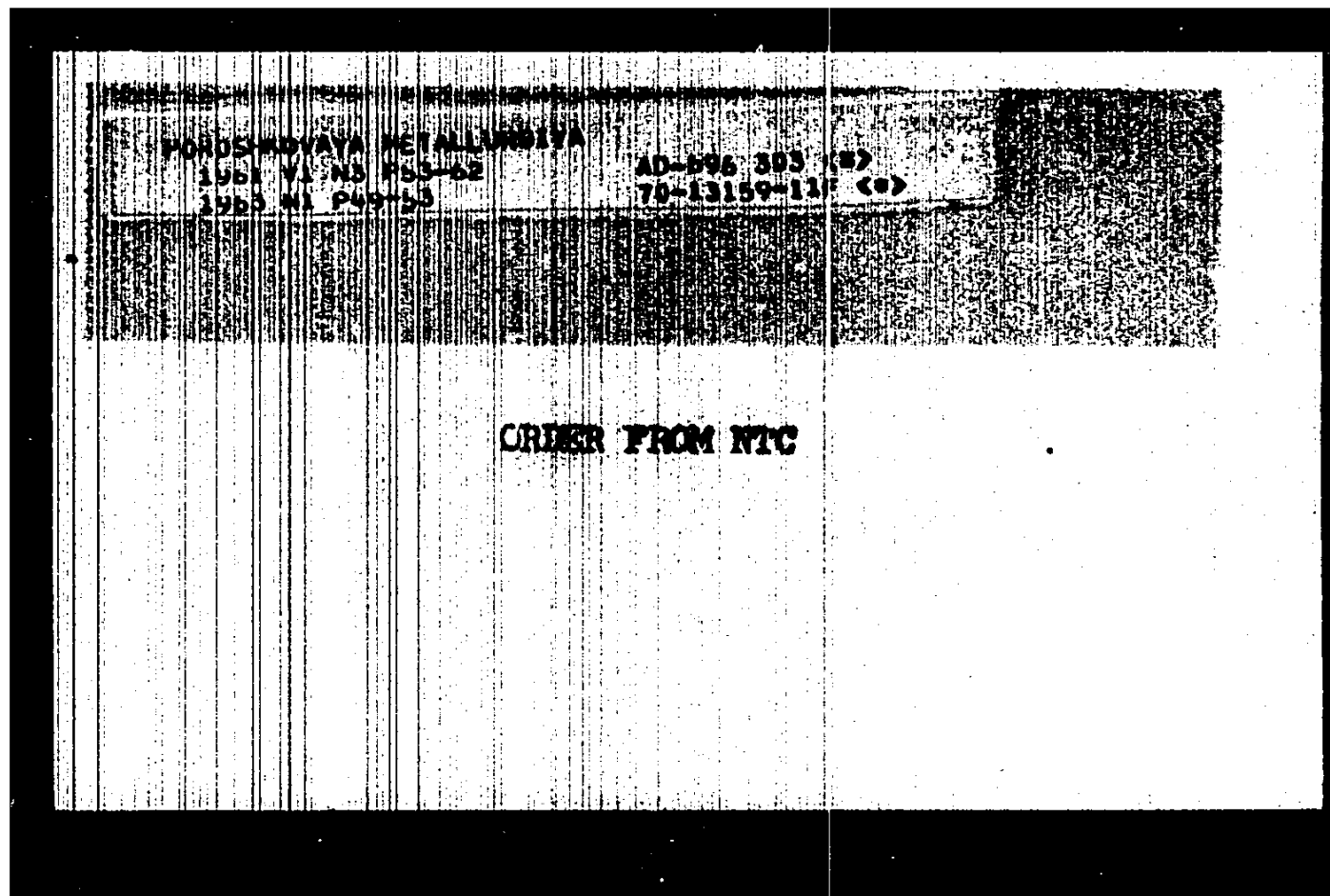
Oct 63

345,172

On the Effect of Ultrasound on the Impregnation of
Porous Metal-Powder Bearings With Oil,
by M. A. Kotkis.
RUSSIAN, per, Poroshkovaya Metallurgiya, No 6,
Nov-Dec 1964, pp 96-97.
HB 6428

Sci/M&M
Apr 65

277,114



Hydrostatic Pressing of Metal Powders, by B. A.
Borob. UNCLASSIFIED

RUSSIAN, Ser. Poroshkova Metallurgiya Yaroslavl',
1956, pp 187-203.

Sci Mus Lib 57/4213

Sci. Min./Met
Sep 58

73,397

S-4188

(DC-1671)

The Development of High-Speed Transport Engines with
Compression Ignition, by N. R. Brillling, 68 pp.
UNCLASSIFIED.

RUSSIAN, bk. Porshnevyye Dvigateli, Vnutrennego
Sgoraniya, Moscow, 1956, pp 7-67.

US JPRS/DC-L-668

Sci - Engineering

70, 160

Portable Neutron Generators in Nuclear Geophysics,
237 pp. POST EDITED

RUSSIAK, bl, Portativnyye Generatory Neutronov v
Yadernoy Geofizike, 1962, pp 1-204. 0694024-V

PTD-MI-63-233
GOV'T USE ONLY

Sci - Nucl. Sci
Sept 64

2571, 279

The Dockers of Arkhangelsk, by M. F.
Prichert, B. A. Khudovekov.
RUSSIAN, bk, Portoviki Arkhangelska,
1965, pp 3, 4, 7, 14-16, 26-40, 56-57,
59-61, 69-71.
SLA AD-628 839

DIA LN 268-65

ID 5531011465

Sci-Engr
Jul 66

306,158

Order and Disorder in the World of Atoms, by
A. I. Kitaygorodskiy.

RUSSIAN, mono, Poryadok i Besporyadok v Mire
Atomov, Moscow, 1959.

*pergamon per OTS

Sci
Mar 61

System of Organizing New Enterprises or Establishments
in the Soviet Union, *10 pp.*

(Poryadok Organizatsii Novogo Predpriyatiya ili
Uchrezhdeniya v Sovetskom Soyuze)

USSR
ECOM

(OUT ON UT)

4301

UT-4301
EC-732

Operational
System of Planning ~~Production~~ and Financial Operations
in the System of the Ministry of Maritime and River
Fleet USSR, *15 pp.*

(Poryadok Planirovaniya Proizvodstvenno-Finansovoy
Deyatel'nosti v Sisteme Ministerstva Morskogo i Rechnogo
Flota Soyuza SSR)

UT-4299
EE-730

USSR
Econ
(OUT ON UT)
4299

Wind Gustiness Within a One-Hour Interval, by
I. D. Andreyev,

RUSSIAN, monograph, Poryvistost' Vetra Vnutri
Chasovogo Intervala, 1949,

*AEC

Sci -
Apr 61
List 51

The "Work of Aksenov, Second Secretary of the
Soviet Embassy in Brussels.

RUSSIAN, np, Posev, No 16, 22 April 1956.

pp 2.

JPRS CSO: DC 15087

J-1792/67

USSR

Pol

May 67

326,013

Rodigin, N. M. and Rodigina, E. N.
CONSECUTIVE CHEMICAL REACTIONS: MATHE-
MATICAL ANALYSIS AND ESTIMATION, 1963, 140p
Order from Scripta Technica, Inc., 1000 Vermont
Ave., N. W., Washington, 5, D. C.

Trans. of mono. [Posledovatel'nye Khimicheskie
Reaktsii: Matematicheski Analiz i Raschet, Moscow,
1960, 138p].

DESCRIPTORS: *Reaction kinetics, *Chemical
reactions, Mathematical analysis.

(Chemistry--Physical, TT, v. 10, no. 12)

63-22644

I. Rodigin, N. M.
II. Rodigina, E. N.
III. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

CONSEQUENCES OF EXPOSURE TO IONIZING RADIATION
DURING PREGNANCY, BY NGNNA ANTONOVNA KALININA,
6 PP.

RUSSIAN, BK, POSLEDSTVIYA VOZDEYSTVIYA IONIZIRUYUSH-
CHEY RADIATSII VO VREMYA BEREMENNOSTI, Leningrad,
1963, PP 70-75.

JP8RS 22400

SCI-BIOL & MED SCI
DEC 63

244,751

Banners of Units, Insignias, Orders and Medals
of the USSR and Other Miscellaneous Information
for Potential Draftees, 28 pp. (ID 942339).

RUSSIAN, hdbk, Poebnye dlya doprizyvniky, publ
by Ministry of National Defense, Moscow, 1954,
pp 66-87, 132-147.

G-2, GEUSA G-5149

USSR
Military

Sep 55 CES

27,022

Manual for Tank Crews, 263 pp, (ID 767504). CONFIDENTIAL

204
RUSSIAN, Posobie Dlya Ekspozha Tankov, Gov Publ of the
Commissariat of Defense, Moscow, 1946.

ID GBUSA F-7598

USSR
Economic

DEX

Jun 52 CTS

Manual for the Identification of Wood-Destroying
Fungi, by A. S. Bondartsev.

RUSSIAN, bk, Posobie Dlia Opredeleeniya Domovykh
Grubov, Moscow-Leningrad, 1956, 80 pp.

*PL-480

CF 71-

Sci-Biol & Med Sci
April 64

Manual for Gas Turbine Engine Assemblers, by
L. K. Nikolenko & V. I. Sokolov.
RUSSIAN, bk, Posobie Dlya Slesarya-Sborshchika
Gasoturbinnyykh Dvigatelye, 1963, pp 1-263.
P100015168-V
FTD-MI-65-53

Sci/Prop & Fuels
Feb 68

349,483

Manual for Rescue Divers, by V. P. Maksimenko,
59 pp.
RUSSIAN, bk, Posobiye Dlya Vodolaza-Spasatelya,
1957, pp. 1-21 and 55-96.
JPRS 39391

190 pp Navy N2C 6 2799

USSR
Mil
Apr 67

321,048

Radiation Medicine, by A. I. Burnazyana,
A. V. Lebedinskogo, 503 pp.

RUSSIAN, bk, Posobiye Dlya Vrachey i
Studentov, Moscow, 1963, pp 3-372.

9696647

FTD-TT-64-1058

Sci - Biol & Med Sci

Apr 65

278,320

(FDD 23782)

Manual for Local Antiaircraft Defense, by
B. A. ~~LYKOSHIN~~ Lykoshin, 96 pp.

RUSSIAN, bk, Posobiye po Mestnoy PVO, Moscow,
1954, pp 1-140.

CIA/FDD Tr 441

USSR

Mil - Equipment, antiaircraft defense

CTS 70/JUL 55

26, 718

(A) Manual of Methods for Tactical Training of the Infantry Platoon, 141 pp; (B) Manual for Infantry Noncons, Book 3, 180 pp. CONFIDENTIAL

RUSSIAN, manuals, Posobiye Po Metodiye Takticheskoy Podgotovki Strelkovogo; Uchebnik Serzhanta Strelkovykh Voisk, Moscow, 1952.

G-2, GSUSA G-1242

USSR
Military - Training, infantry
Dec 53 C13

8489

T
TABLE OF CONTENTS OF
A Book on the Application of Fertilizer, by
H. D. Gairnov

RUSSIAN, ^{1/5} ~~per~~ ~~posobiye po primeneniyu udobreniy~~, pp 86.
CIA D 432343

Scientific - Biology

USDA

32,308

Mar 56

Handbook of Base and Foundation Design in
Permafrost. 326 pp.

RUSSIAN, bk, Posobiye po Proyektirovaniyu
Osnovaniy i Fundamentov Zdanij i Sooruz-
heniy na Vechnomerzlykh Gruntakh, 1969,
130 pp.

ACSI-J-7587

FSTC-HF-23-355-70

Sci-Materials

Feb 70

401,744

J-2107/67

Manual for Repair of Amplifiers No. 42-12/58,
237 pages, SECRET, NO FOREIGN DISSEM/NO DISSEM
ABROAD/CONTROLLED DISSEM/BACKGROUND USE ONLY.
RUSSIAN, bk, Posobiye ~~raz~~ po Remontu Usiliteley,
Moscow, 1959, pp 1-199.
CSDB-

USSR

Sci - Electronics

Jun 67

(FDD 27601.)

Manual for the TSNY Telegraph Operator, by V. Kryuchkov, N. A. Orlov, 265 pp.

RUSSIAN, bit, Posobiye Telegrafistu, Moscow, 1955, pp 1-227.

CIA/FDD U-8791

39,614

USSR
Economic - Communications
Oct 56

Manual on the Laying and Clearing of Minefields,
by P. G. Radevich, V. V. Zhuravlev, et al, 138 pp.
FOR OFFICIAL USE ONLY
RUSSIAN, bk. Posobiye po Ustroystvu i Preodole-
niyu Minno-Vzravnnykh Zagrazhdeniy, Moscow, 1965.

0698896-V

ESTC 381-T65-470

ACSI I

USSR

MI
Jan 66

294,439

Handbook on Naval Affairs Pogobiye po voyenno-morskomu
[Manual on the Navy] delu
[Handbook on Naval Science]

By R. D. KARTASHEV
Dosaaf Publishing House, 1955.

Being exploited by BU/Military Section. Extracts
and translated portions probably will be published.



On Problems of Further Development of Industry
Technical Progress and Improvement of Industry
Organization, 17 pp.

RUSSIAN, bk, Postanovleniye Tsentral'nogo Komiteta
KPSS i Soveta Ministrov SSSR po Voprosam Promyshlennosti
i Stroitel'stva, Moscow, 1956, Encl to IR-1856-
56.

AID

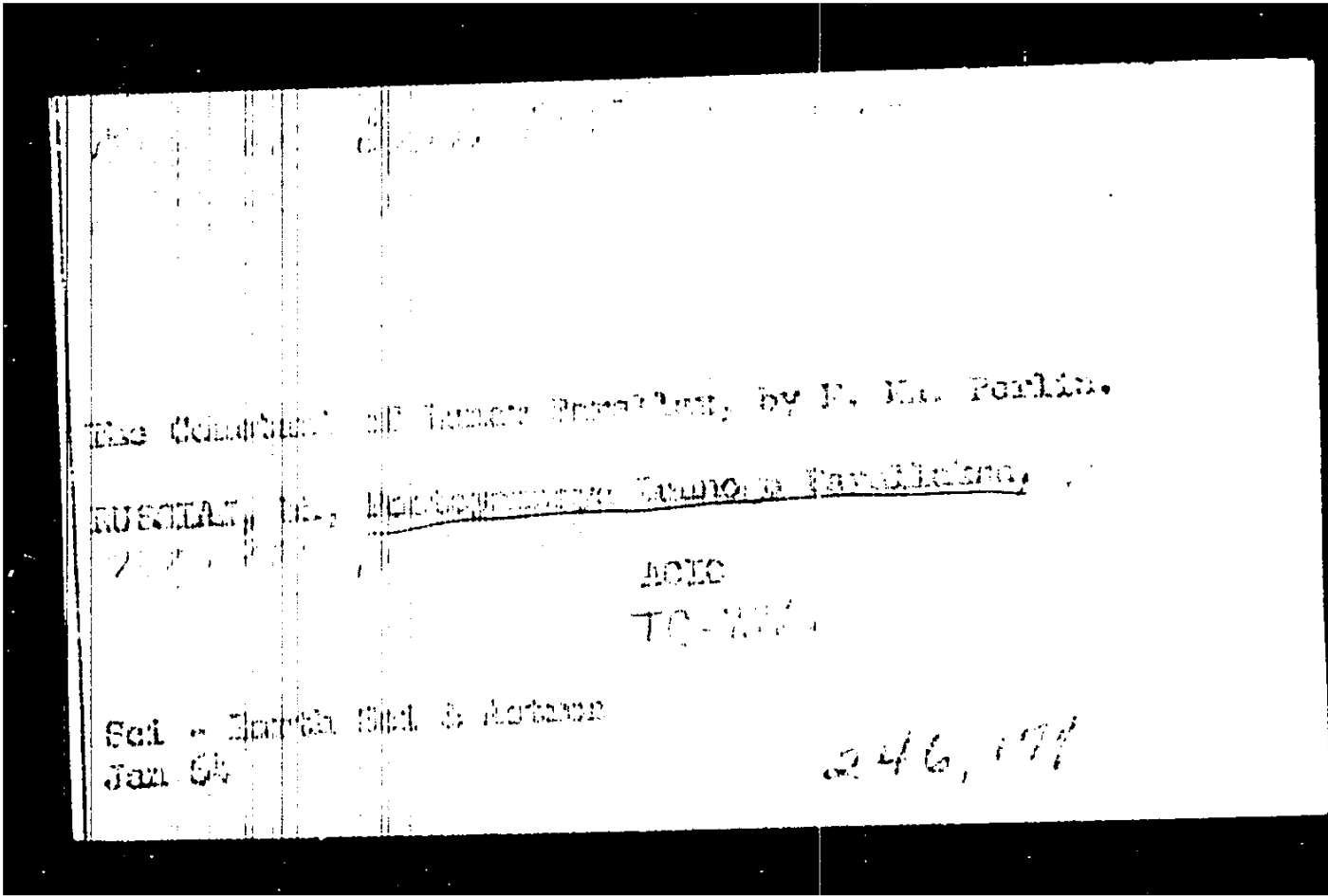
46,563

Sci -
April 57 CTS

Gas Lasers, by F. Petru, 7 pp.
RUSSIAN, per, Postepy Fizyki, Vol 18, No 2,
1967, pp 175-183.
AIR/FTD/HT-23-1401-67

Sci-Phys
Jan 69

370 002



The Communist Party of America, by F. M. Perkins.

RUSSIAN, M., and Communist Party of America, by F. M. Perkins.

ACIC
TC-1111

Sci - Harold Hill & Astor
Jan 64

246, 174

Construction of a Radiation System According to a Set
Radiation Pattern, by Y. G. Zelkin.
RUSSIAN, bk, Postroyeniye Izluchayushchey Sistemy po
Zadannoy Diagramme Napravlenosti, Moscow, 1963, 271 pp.
~~*FTD-MF-65-42-~~

Changed to FTDHT 66-261

6/10/64

Sci-Engr
Jan 65

Vessel Complements of Transport and Auxiliary Ships
Withdrawn From Service in the Maritime Fleet, USSR,
37 pp.

(Postroyeniye Shtatov Transportnogo i Sluzhebno-
vspomogatel'nogo Flota pri Vyvode Sudov iz Eksploatatsii
v Sisteme Morskogo Flota Soyuza (SSR))

UT-4304

~~00-735~~

Economic

Potential of the Terrestrial Attraction, by
I. D. Zhongolovich.

RUSSIAN, bk, Potentsial Zemnogo Prityazheniya.

ACIC

Sci - Earth Sci & Astron
Jan 62

246, 182

(2168-N)

Continuous Flow Ultramicroscope VDK-4, pp 22 pp.

RUSSIAN, Pumpa, Potochyy Ul'tramikroskop VDK-4
1957, pp 3-33.

US JPRS 1-513-N

Sci - Medicine
Feb 59

81,079

Barents Sea Pilot, Part III, 1919, 98 pp.
UNCLASSIFIED

Full translation.

RUSSIAN, bk, Potsiya Barentsova Morya, Russian Navy,
Hydrographic Office, pp 35-84.

Navy Tr 698/OHI A-522

NoEur - Norway

Geographic - Barents Sea
Economic
No Military

Jan 53 CTS/DEX

Behavior of Materials Under Intense Dynamic
Loads, by L. P. Orlenko. 184 pp.
RUSSIAN, bk, Povedeniye Materialov pri Intensivnykh
Dinamicheskikh Nagruskakh, 1964, 154 pp.
AIR/FTD/HT-23-189-70

Sci-Mat
Jul 70

Commanders of Fiery Arrows; Remarks About
Rocket Designers and Rockets by
L. A. Ekonomov, 177pp.
RUSSIAN, bk, Poveliteli Ognennykh Strel,
(Slovo O Raketchikakh i Raketakh,) 1964, pp 1-4;
63-105; 106-161; 193-201; 218-274; 280-314.
FTD MT 66-57

USSR/MI 1
Jun 67

327,309

Study on Influence of Film-Forming Substances
on Electrophysical Properties of Surface of
Germanium, by V. A. Presnov, G. A. Katayev,
12 pp.

RUSSIAN, per, Poverkhnostnyye i Kontaknyye
Yavleniya v Poluprovodnikakh. Ministerstvo
Vysshego i Srednego Spetsial'nogo Obrazovaniya
RSFSR. Sibirskiy Fiziko-Tekhnicheskiy Nauchno-
Issledovatel'skiy Institut, 1964, pp 47-58.

F100302267

FTD-MT-66-91

Sci-Physics
Dec 67

344,434

On the Significance of Electrochemical Methods
in the Investigation of the Nature of Surface
Compounds, A. N. Frumkin, 6 pp.

RUSSIAN, bk, Poverkhnostnye Khimicheskie
Soedineniya i ikh Rol v Yavleniyakh Adsorbtsii,
Sbornik Trudov Konferentsii, po Adsorbtsii, Moscow,
1955,

N
AEC ~~SP~~ Tr 100

Sci - Phys

Sep 58

73, 794

Surface Chemical Compounds and Their Role in
Adsorption Phenomena, by A. V. Kiselev, 403 p.

RUSSIAN, single mono, Poverkhnostnyye Khim Soy
i ikh Rol'v Yavleniyakh Adsorbtsii, 1957,

AEC-ex-3750

Sci
Mar 60
Vol 3, No 1

110,882

On the Value of Electrochemical Methods to Investigate the Properties of Surface Compounds, by A. N. Frumkin, 6 pp.

RUSSIAN, bk, Poverkhnostnye Khimicheskiye Soedineniia i ikh Rol' v Yavleniakh Adsorbtsii, Ak Nauk Press, 1957, pp 53-58.

MDF F-119
9092716

sci

OT 6-1471

Oct 51

Surface Chemical Compounds and Their Role in Adsorption Phenomena, Edited by A. V. Kiselev.

RUSSIAN, 1970, Sovetskoye Khimicheskoye Nauchnoye Izdaniye
1. Ikh Rol' v Navleniyakh Adsorbtsii. Journal under
Konferentsii po Adsorbtsii, Posvyashchennoy 200-letiyu
Moskovskogo Gosudarstvennogo Universiteta imeni M. V.
Lomonosova, 1955-1955, publ. 1957. (U.S. Pat. 2,800,000)
Reel 95:

Sel - Chemistry
Jul 60

100-11-3110

122,702

Theory of Photoadsorption Effect on Semiconductors,
by N. P. Vol'menshteyn, I. V. Karpenko.
RUSSIAN, Per, : Poverkhnostnyye Svoystva
Poluprovodnikov, Izd'Vo Ak Nauk SSSR, 1962,
pp 114-127.
*REF-IMP-64-205
Sci - Phys

Apr 64

The Effect of Low Melting Glasses of the
AS-S-I System on the Volt-Ampere Characteristics
of Silicon P-N-Junctions, by V. I. Gaman,
A. A. Sirotkin, V. M. Stenina, 11pp
RUSSIAN, per, Poverkhn Svoistva Poluprovodnikov,
1962, pp 207-211
SIA TT-64-18600

Sci - Phy
June 67

327,570

Effect of Chemical Treatment on the Surface
Characteristics of Germanium and on the Parameters
of Semiconductor Devices, by V. F. Synorov, V. V. D'yakov,
D'Yakov, et al.
RUSSIAN, bk, Poverkhnostnyye Svoystva Poluprovodnikov
Moscow, 1962, pp 221-228.
*FID-MT-64-327

Sci - Electr
Aug 64

Surface Properties of Semiconductors,
by A. N. Frankin, A. V. Kshvanov,
R. Kh. Kurshtein, eds., 180p..

RUSSIAN, mono. Peredovaya Svoitva
Poluprovodnikov, Moscow, 1962, 230p.

CB

Sci - Phys
Jan 64

246, 878

246