

Anisotropy of the Magnetic Properties of Zinc
Single Crystals at Low Temperatures, by B. I.
Verkin, I. M. Daitrenko, 18 pp.

RUSSIAN, bino per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XIX, No 4, 1955, pp 409-428.

Columbia Tech Tr

Sci - Physics
Apr 57 CTS

45,610

Avail Br 5 Lib

Magnetic Properties of Metals at Low Temperatures. IV. Influence of Homogeneous Compression on the De Haas-Van Alphen Effect in Zinc Crystals, by I. M. Daitrenko, B. I. Verkin, B. G. Lazarev, 8 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXV, No 2(8), 1958, pp 328-339.

Amer Inst of Phys
Sov Phys - JETP
Vol VIII(35), No 2

Sci - Phys Apr 59

84,139

Basic Characteristics of the de Haas-van Alphen
Effect in Zinc Crystals as a Function of Pressure,
by B. I. Verkin, I. M. Daitronko, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 3, 1969
pp 557-558.

Amer Inst of Phys
Sov Phys - Doklady
Vol IV, No 1

Sci - Phys

97,090

"Fine-Structure" Effects in the Complex Periodic
Dependence of the Magnetic Susceptibility of Metals
on Field at Low Temperatures, by B. I. Verkin,
I. M. Daitrenko, I. F. Mikhailov.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CI,
No 2, 1955, pp 233-236.

Consultants Bureau

30,735

Scientific - Physics

Jan 56 CTS/DEX

Effect of Cathodic and Anodic Polarization on
the Catalyst for Ammonia Synthesis and Its
Activity, by L. M. Daitrenko, S. S. Lachinov,
R. F. Sibyakova, 6 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol I,
No 3, 1960, pp 379-384.

CB

168,544

Sci
Sep 61.

Binding of Water by Finely Divided Sediments. 3.
Influence of Adsorbent Structure, Degree of
Hydration, and Charges on the Cations Accompanying
the Indicator Ion, by O. I. Dmitrenko, G. A.
Pavlova, 6 pp.

RUSSIAN, per, Kolloid Zhur, Vol XXII, No 2, 1960,
pp 154-158.

CB

Sci

May 61

153,307

Effect of Accompanying Electrolytes on the
Molecular Adsorption of Silver Salts, by Mixed
Gels of Silicic Acid and Sesquioxides of Iron
and Aluminum, by O. P. Dmitrenko, A. A. Ryabinina,
7 pp.

RUSSIAN, bino per, Kolloid Zhur, Vol XV, No 1,
1953, pp 29-35.

Consultants Bureau

Scientific - Chemistry CPS/DEK

17,612

**Effect of Lining on the Fertility of the Soils of
Transcarpathia, by F. A. Dabronko, N. Ye. Shestidovskaya, 6 pp.
RUSSIAN, per, Pochvovedeniya, No 15, 1962, pp 40-46.**

ST

Oct
Mar 64

42
252,948

Increasing the Effectiveness of the Residual Effect of
Phosphorous Fertilizers, by P. A. Dmitrenko, L. A.
Shevchenko, 5 pp.

RUSSIAN, per, Pochvovedeniye, No 7, 1960, pp 74-80.

AIBS

Sci

170,601

Oct 61

Improvement of Solonchaks Soils in the USSR

by P. A. Daitrenko, I. G. Zakharchenko, Kh. S. Spivak, From Review of "Melioratsiya Solontsov v SSSR", I. N. Antipov-Karatayev, I. V. Tyurin (eds.), Moscow, 1953, 6 pp.

RUSSIAN, per, Pochvovedenie, No 3, 1954, pp 94-96.

Sci Tr Center
RT-3998

59,155

USSR - Economic; agriculture
Sep 56 CTS/dax

Effectiveness of Single Versus Repeated
Applications of Mineral Fertilizers,
by P. A. Dmitrenko, A. P. Didychenko, 8 pp.
RUSSIAN, per, Pochvovedeniye, No 8, 1963,
pp 83-82.

Scripta Technica

Sci
Oct 64

268,166

The Electrolysis of Nickel in Chloride Electrolytes,
by N. P. Fedot'yev, Z. I. Dmitreshova, 15 pp.

RUSSIAN,

FDD/X-3189

USSR

Sci - Minerals, Metals

7 Nov 1958

Study of the Electrolytic Production of Nickel From
Chloride Electrolytes, by N. P. Fedotyev, Z. I.
Dmitreshova, 12 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 2, 1957,
pp 221-232.

Consultants Bureau

Sci - Chem

Jul 58

67,021

Investigation of the Radiation of Rb⁸⁶, by A. G.
Dmitrev, P. P. Zarubin, 10 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XVIII, No 5, 1954, pp 580-588. CIA C 40041

Columbia Tr

Scientific - Physics
CTS 75/Dec 55

29,443

Prophylaxis of Staphylococcal Diseases in
Maternity Homes by Immunizing Pregnant Women With
Staphylococcal Toxoid, by B. V. Voskresenskiy,
A. I. Dmitreva, et al, 9 pp.

RUSSIAN, par, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXXII, No 1, 1961.

PP

Sci

May 62

194,803

Experiment in Using New Microbiological Culture
Media for Rodent Extermination, by N. A.
Dmitrevakaya.

RUSSIAN, per, Plant Protection, Vol VII, Leningrad,
1931, pp 282-292.

US Dept of Interior
Tr No 76

USSR

19,899

Scientific - Biology

Nov 54 CTS

Ternary Mutual System of Sodium and Potassium
Isobutyrate and Nitrates, by O. I. Dmitrevskaya,
N. H. Sololov, 6 pp.

RUSSIAN, per, Zhur Obshch, Vol XXX, No 1, 1960,
pp 20-24.

CE

Sci

144,082

Feb 61

The Ternary Mutual System of the Propionates
and Nitrates of Sodium and Potassium, by O. I.
Dmitrevskaya and N. M. Sokolov, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,
No 11, 1958, pp 2920-2925.

Consultants Bureau

Sci

Dec 59

103,142

Ternary Reciprocal System of the Butyrates and
Nitrates of Sodium and Potassium, by Q. I.
Dmitrevskaya, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 8,
1958, pp 2007-2012.

CB

Sci - Chem
Oct 59

99,052

Ternary Reciprocal System of Sodium and Potassium
Formates and Nitrates, by O. I. Dmitrova, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 2,
1958, pp 299-303.

Consultants Bureau

Sci - Chem

Apr 59

85,652

To Educate Sportsmen in the Spirit of High
Discipline, by G. Denisenko, N. Daitrevsky,
4 pp.

RUSSIAN, par, Kryn'ya Rodiny, 1956, No 4, 1956,
p 5. Encl to IR-1699-56, AFOM-1A1

~~RUSSIAN-1088798~~

RF

40,867

USSR
Sociological

(FDD 18714)

Agricultural Machinery at the Leipzig Fair, by J.
Dmitrewski, 10 pp.

POLSKIH, bimo per, Mochanizacja i Elektryfikacja
Rolnictwa, Vol V, No 5/6, Nov/Dec 1952, Warsaw,
pp 28-30.

CIA/FDD/U-5139

Ekur - Poland

Econ

8785

(NY-5315)

Mechanization of Work on Breeding Farms, by
Józef Dąbrowski, 14 pp.

WOLISE, per, Przeglad Techniczny, Vol LXXXI, No 4,
Special Issue, Aug 1960, pp 15-19.

JPRS 7812

EEur - Poland
Econ
Mar 61

142,064

Better Agricultural Machinery Is Needed, by
R. Kugel', S. Dmitrichenko, 5 pp.

sp,
RUSSIAN, ~~PRX~~, Pravda, 15 May 1962.

JPRS 15307

212,544

USSR
Econ

Oct 62

Investigation of the Energy Spectrum of High Energy
Muons at a Depth of 40 Meters Water Equivalent
Underground

By V. A. Dmitriev and G. B. Kristianson pp. 6

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLIV,
No 2, 1963, pp. 405 - 412

Amer Inst of Phys
Sov Phys - JETP
Vol XVII, No 2

Sci

AUG 63

344,571

THE DEVELOPMENT OF PEOPLE'S COUNCILS AS SOCIAL OR-
GANIZATIONS IN THE PEOPLE'S REPUBLIC OF BULGARIA, BY
HMITOR BULGAREZ, 18 PP.

BULGARIAN, PEER, PRIMA NISAL, NO 3, 1963, PP 3-17.

JFB 21114

SE-BULGARIA

SEP 63

343,949

Apparatus for Measuring the Dielectric Loss and
Constant of Hard Dielectrics, by D. A. Dmitrochenko,
A. M. Lobanov, G. P. Mikhailov, V. A. Shevelev, 4 pp.

RUSSIAN, par, Zavod Lab, Vol XIV, No 9, 1959, pp 1121-
1123.

Instru Soc of Amer

Sci
Aug 60

122,344

Dielectric Relaxation Losses in Polymethylmethacrylate,
by G. P. Mikhailov, T. I. Borisova, D. A. Dmitrochenko,
4 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVI, No 9,
1956, pp 1924-1928.

Amer Inst of Phys
Soviet Phys-Tech Phys
Vol I, No 9

54,400

Sci - Physics

Oct 57

Physicochemical Properties of Albomycin, by G. V. Samsonov, L. V. Dmitriyenko, A. G. Sirota, M. P. Shasterikova, S. F. Lavrent'eva, 4 pp.

RUSSIAN; per, Biokhim, Vol XXIII, No 2, 1958, pp 220-224.

Consultants Bureau

Sci - Chem
Jan 59

78.394

Exomolecular Interaction and Color. VIII. Absorption Spectra of Molecular Complexes of 9-(p-Dimethylaminostyryl)-acridine With 10-Alkyl-9-methylacridinium Salts, by V. A. Izmail'skiy, S. V. Dmitrienko, 7 pp

RUSSIAN, per, Zhur Obsheh Khim, Vol XXIX, No 6, 1959, pp 1842-1849

Consultants Bureau

Sci - Chemistry

122,016

Rapid Major Overhauls of Large-Capacity Electric
Furnaces, by M. G. Daitryenko, 3 pp.

RUSSIAN, per, Metallurg, No 12, 1957, pp 26-27:

Consultants Bureau

Sci - MM Min/Met

Oct 58

74,555

GUIDEBOOK ON THE YENISEY RIVER AREA, BY KONSTANTIN
DMITRIYEVICH, 6 PP.

RUSSIAN, BK, PO YENISEYU, 1961, 321 PP.

JPRS 19829

USSR
ECON
MAY 63

288,900

SKOULARIKIS, Vasiliiy Dmitriyevich, 50 pp. SECRET

RUSSIAN, not published, 33 pp.

FDD/J-49/60

USSR - Greece

Pol

Feb 60

(NY-5684)

Hydroelectric Resources in the Chinese
People's Republic and Their Utilization,
by Ivanov Vladimir Dmitriyevich, Kazakevich
Yevgeniy Pavlovich, 78 pp.

RUSSIAN, ^{HK} ~~see~~, Gidroenergeticheskiy Resursy
Kitayskoy Narodnoy Respubliki i Ikh
Ispol'zovaniye, 1960, pp 2-48.

JPRS 9838

H FE - China
Hcom
Aug 61

163,304

Application of End-Window Counters to the Measurement of Low-Activity Beta Radiation, by T. I. Dmitriyevskaya, V. V. Kravtsov, N. E. Tsvetayeva, 3 pp. *VA*

RUSSIAN, per, Pribooy i Tekh Eksp, No 2, 1960, pp 38-40.

ISA

Sci

144,159

Feb 61

Physical Principles of Rocket Flight, by
A. A. Dmitriyevskiy, V. N. Koshvoy, 89 pp.

RUSSIAN, bk, Fizicheskiye Osnovy Poleta Raket,
Moscow, 1962, pp 1-80. 9685413

FTD-TR-63-345

Sci-Aero

Sep 63

343,447

ENERGY LOSSES IN A STREAM ON WATERFALLS OF REVERSE
CROSS-SECTION, by N. G. Dmitriovskiy, 8 pp.

RUSSIAN, per, *Gidrotekh i Melioratsiya*, Vol VIII,
No 9, 1956, pp 50-55.

OTS 60-21828
PL 480
PST 134

Sci - Engineering

134, 141

Dec 60

Some Theories of Vibrations With "Self-Damping",
and Their Evaluation From the Point of View of
Experimental Data, by Sergey Yevgen'yevich
Dmitriyevskiy, 118 pp.

RUSSIAN, bk, Nekotoryye Teorii Kolebaniy s
"Sobstvennyy Zatakhaneniyem" i Ikh Otsenka s
Tочки Zreniya Opytnykh Danykh, 1957, pp 1-85.
9660230

ATIC MCL 684

Sci

144,653

Mar 61

10 732

GE-1

V. A. DMITRIEVSKII, A. I. MIGACHEV

Dissociation of UF_6 molecules under the influence of uranium fission products

Dissoziation des UF_6 unter Einwirkung von Uranspaltprodukten

Atomnaya Energ., 6, No. 5, 533 (1959)

Kernenergie, No. 2, 175-180 (1960)

516 - German

E u r a t o m

11 769

GE-1 US-8

DMITRIEVSKII V. A., GRIGOR'EV I. S.

A method of predicting the critical mass and neutron flux
distribution by use of a physical model

Bestimmung der kritischen Masse und der Neutronenflussver-
teilung mittels der Methode der physikalischen Nachbildung

* Atomnaya Energ., 7, No. 1, p. 27 (1959) (GE-1) - German
Kernenergie, 3, No. 4, 366-370 (1960) - German
US-8: \$ 12.50 - English

E u r a t o m

Determination of Critical Mass and Neutron
Flux Distribution by the Method of Physical
Models, by V. A. Dmitrievskiy, I. S. Grigorev,
11 pp.

GERMAN, per, Kernenergie, Vol III, No 4,
1960, pp 366-370.

AEC UCRL- Tr-650(L)

Sci - Nuc Phys
May 61

150,860

Loss of Beam on the Peripheral Radius of a
Synchrocyclotron (Frequency Modulated Cyclotron),
by V. P. Dmitriyev, B. I. Zamolodchikov, V. V.
Kozlov, 11 pp.

RUSSIAN, bk, O Potere Puchka na Predel'nom
Radiuse v Fazotrone, 1961.

ABC Tr-4341

Sci - Phys
May 61

150344

Forming the Magnetic Field of a Cyclotron with
a Space Variation, by V. I. Danilov, V. P.
Dmitriyevskiy, N. L. Zapletin, V. V. Kol'ga, Lyud
Ne-chuan'na, V. S. Rybalko, L. A. Sarkisyan,

RUSSIAN, rpt, Joint Inst for Nuclear Research,
Dubna, USSR, Lab of Nuclear Problems, 1959,
30 pp.

AEC UCRL-T-509

Sci - Nuc Phys
Apr 60

115,091

A Cyclotron With an Alternating Magnetic Field
for Multiple-Charged Ions, by V. P. Dmitriyevskiy,
B. I. Zamolodchikov, et al.

^{1/207}
RUSSIAN, ~~br~~, Tsiklotron s Periodicheskim Magnitnym
Polem Dlya Mnogozaryadnykh Ionov, 1960, pp 1-14.

*AEC

Sci
Aug 61
List 58

Particles
High Energy From the Six-Meter Synchrocyclotron
and Their Utilization, (Review Article), by
V. P. Dzhelepov, V. P. Dmitriyevskiy, V. S.
Katyshev, M. S. Kozodav, M. G. Meshcheryakov,
K. I. Tarakanov, A. V. Chestnoy, ~~1950~~. 1950.

RUSSIAN, bimo per, Atomnaya Energiya, Vol I,
No 4, 1950, pp 449-466. 18-21.

Consultants Bureau

Sci -- Nuclear Physics
Mar 57 CTS

45, 185

Assoc Tech Sv 83H12R

On a Method of Increasing the Density of an External
Proton Beam From the Six-Meter Synchrocyclotron, by
V. I. Danilov, V. P. Dmitriyevskiy, I. V. Chestnoy,
11 pp.

RUSSIAN, per, Priboiy i Tekh Eksper, No 3, 1956,
pp 9-.

AEC Tr 3021

55, 272

Sci - Nuclear Physics
Nov 57

The Holiday of the Soviet Artillerymen, by Emtseyev.

RUSSIAN, np, Izvestiya, 19 Nov 1959.

FBI Daily Review

USSR
MLI
Nov 59

102,339

MALOTAROSLAVETS CITY PROGRESS, BY V. BERPALOV,
A. SMITHIYEV, 18 PP.

RUSSIAN, BK, MALOTAROSLAVETS, KALUGA, 1962,
PP 173-215.

JPRS 18159

USSR
GND
MAR 63

223,511

96-

Semiautomatic Test Strand of Examine Parts,
Such as the Turbine Blades of Turbojet En-
gines, Using the Color Radiography Method,
by A. A. Spitsriyev.
RUSSIAN, Patent No 180,241.
ACSI J-2705
ID 2204025367

A. A. Spitsriyev

Sci-Mech
Oct 67

342,016

Dmitriev, A. A. and Bonchovskaya, T. V.
ON THE PROBLEM OF TURBULENCE IN A WAVE
(K Voprosu o Turbulentnosti v Volne). [3]p. 2 refs.
[DSIR LLU] M. 2741.
Order from OTS or SLA \$1. 10

61-23327

Unedited trans. of Akad[emiya] Nauk SSSR. Doklad[y]
1953, v. 91 [no. 1] p. 21-[33].
Another trans. is available from SLA as RT-2294.

DESCRIPTORS: *Wave propagation. *Turbulence

(Mechanics--Aerodynamics, TT, v. 6, no. 8)

61-23327

- I. Dmitriev, A. A.
- II. Bonchovskaya, T. V.
- III. DSIR LLU M. 2741

CIA/FDD/V-6653
(21-33)
RT 2294

Office of Technical Services

Wave Distinction by Pneumatic Breakwater, by
A. A. Daitriev, 25 pp.

RUSSIAN, ~~ok~~, 1961.

Dept of Interior
GC211 C2 Ser 104 No 10

Sci - Geophys

Feb 63

THE ARTIFICIAL CONTROL OF THE CLIMATE OF LARGE
AND SMALL AREAS (BASED ON EXPERIENCE IN THE
COASTAL AREA OF THE BERTY-SUL LAKE), BY
A. A. DMITRIYEV, 14 PP.

RUSSIAN, PER, 12 AK NARK SSSR, SERIYA GEOGRAFIKH-
ESKOVA, NO 1, 1963, PP 45-49.

JPRS 19745

SCI-EARTH SCI

MAY 63

229,930

(NY-5632)

On the Extent of the Effect of Cosmic Dust on Certain
Actinometric Characteristics of the Atmosphere, by
A. A. Dmitriyev, M. I. Mishina, A. Ya. Mikirov,
Ye. P. Cherenkova, 30 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, Vol I,
No 10, 1960, pp 1518-1528.

JPRS 7734

Sci - Geophys

SLA: 61-21204 139,360

Feb 61

Age Characteristics of Conditioned Reflexes to Time,
by A. A. Dmitryev and V. N. Semenov, 6 pp.

RUSSIAN, per, Zhur Vyshey Nerv Deyatel imeni I. P.
Pavlova, Vol XI, No 4, 1961.

Kluevier Publishing Company

Sci

Nov 62

233, 773

On the Problem of the Speed of Spreading of Small
Cosmic Material From the Upper Layers of the
Atmosphere, Downward, by A. A. Dmitryev, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 10,
1959, pp 1468-1472.

AGU

Sci

Sep 60

126,333

The Problem of Reflection of Long Waves from
Shore Banks, by A. A. Dmitriyev, T. V. Bouchkov-
skaya, S. P. Levchenko, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 1,
1955, pp 60-68.

Sci Mus Lib 55/3271

Sci - Geophysics

31,757

Estimation of the Assumed Coefficient of Thermal
Conductivity in Models of Atmospheric Processes,
by A. A. Dmitriev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 6,
1957, pp 1104-.

Consultants Bureau

Sci - Geophys

Sep 58

72,679

Vacuum Spark Relays, by A. A. Brish, A. B. Dmitriyev, L. N. Kosarskiy, Yu. N. Sachkov, E. A. Sbitnov, A. B. Khayfets, S. S. Tsitsyanov, L. S. Zig, 6 pp.

RUSSIAN, per, Priboiy i Tekh Eksp, No 5, 1958, pp 53-58.

Instra Soc of Amer

Sci

Apr 60

114,043

Voltage-Current characteristics of Boron ionized
Gaseous Chambers, by A. D. Smirnov, 3 pp.

RUSSIAN, per, Atom Energ, Vol IV, No 4, 1958,
pp 383, 384.

Consultants Bureau

501 - Nuclear Phys
Apr 59

86,133

A Plant for the Production of Inert Gases at
High Pressures, by A. B. Dmitriyev, N. P.
Levan-Fisher, 7 pp.

RUSSIAN, per, Priboiy 1 Tekh Eksper, No 1,
1958, pp 109-115.

Instra Soc of Amer

Sci

Apr 60

113,530

Variable-Pressure Differential Gamma-Chamber, by
A. B. Dmitriev, 3 pp

RUSSIAN, per, Pribery i Tekh Eksper, No 3, 1960
pp 42-44

ISA

142,363

Sci-
Feb 61

Gamma-Compensated Boron Trifluoride Chambers,
by A. B. Dmitryev, M. G. Vorob'yev,
9 pp.

RUSSIAN, per, Priboiy i Tekhnika Eksper,
No 1, 1961, pp 55-57. 9671551

FTD MCL-1232/1

Sci - Phys

173,966

16 Nov 61

Dose Characteristics of Low-Voltage Halogen Counters,
by A. E. Dmitriyev, D. I. Peskov, 4 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 3, 1959,
pp 47-49.

ISA

Sci

201,755

Jun 62

Corona Counters of Highly Ionizing Particles,
by A. B. Dmitriyev, Yu. M. ~~TKK~~ Tolchenov, 5 pp.

RUSSIAN, per, Pribery i Tekh Eksper, No 3, 1959,
pp 35-39.

ISA

Sci

201,703

Jun 62

A System for Centralized Evacuation of Vacuum Devices
by A. B. Dmitriev, N. P. Leven-Fisher, 14p.

RUSSIAN, per, Pribery i Tekh Eksper, No. 1, 1961,
pp 166-169.

ISA

191,782

Sci

Mar 62

Parents' Role in Preparing Schoolchildren for Socially
Useful Work, by A. E. Dmitriyev, B. A. Bronevich, 2 pp.

RUSSIAN, per, Politekhnikheskoy Obuchenie, No 12, 1959.

Internatl Arts & Sci Press
Sov Education
Vol II, No 7

USSR

Soc

Aug 60

Study of the Correlation Between the Signal
Systems in Neuroses

By A. F. Daitriev, L. G. Pervov, pp. 5

RUSSIAN, per. Zhur Vysshey Nerv Deyatel imeni
I. P. Pavlova, Vol XI, No 6, 1961.

Elsevier Pub Co.

Sci

341, 133

Jun 63

Biochemical Changes in Aromatic and EM Flavor
Substances and Tea Quality, by M. A. Bokuchava,
N. I. Skobeleva, A. F. Dmitrijev, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 2, 1957,
pp 362-

Consultants Bureau

Sci - Biology
May 1958

62,699

$\text{Nd}^{140} \rightarrow \text{Pr}^{140} \rightarrow \text{Ce}^{140}$ decay Series, by K. Ya.
Gromov, B. S. Bahalepov, A. G. Dmitryev,
B. K. Preobrazhenskiy, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, ^{Sci}Priz, Vol XXII,
No 2, 1958, pp 153-157.

Columbia Tech

Sci - Phys

Apr 59

83, 756

Conversion Electrons and Gamma-Rays From Tm^{147} ,
by K. Ya. Gromov, B. S. Dzheleпов, A. G. Dmitriyev,
6 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV,
No 3, 1960, pp 272-277

CTT

Sci
May 61

152, 375

On the Decay Scheme of Lu^{171} - K. Ia. Gromov,
B. S. Dzhelepov, A. G. Dmitriev, B. K. Preobrazhen-
skiy, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI,
No 12, 1977, pp 1573-1575.

Columbia Tech

Sci - Phys

Feb 59

82,224

The Chemical Heterodynamicity of Nascent Hydrogen. XI,
by A. K. Imityev, 5 pp.

Full translation

RUSSIAN, no per, Zhur. Obshch. Khim. Vol XXII, No 4,
MOSK, Apr 1952, pp 545-550. CIA I 125340

Consultants Bureau

SCIENTIFIC
Scientific - Chemistry

7557

Dec 53 CRS

65
Development of Underwater Research,
by A. M. Dmitriyov.
RUSSIAN, Razrytiya Morskikh Podvoda'Kh
Issledovani, Moscow.
Dept of Navy NIC 2495

Sci/Earth Sciences and Oceanography
February 1968

341,933

A. M. Dmitriyov

New Data on Mesozoic Magmatism and Mineralization
in the Gorno-Altai and Kuznetsk Ala-Tau, by A.
N. Dmitriyev, S. I. Zykov, et al.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CLIII, No 1-6, * Nov, Dec 1963,pp

Amer Geol Inst

Sci
Jul 65

Ship Construction and Exploitation. The Russian
Ship Transfer "Pioneer," by N. N. Dmitriev,
A. M. Dmitriev. UNCL

RUSSIAN, per, Sudostroyeniye, No 9, 1959,
pp 1-3.

DSIR LLU M.1256

(loan)

Sai - Engr

Apr 60

USSR

Econ - Shipbuilding industry

112,694

Design of Isoplanetic Systems, by A. P. Daitriyev, 10 pp

RUSSIAN, par, Iz Vysshikh Ucheb Zaved MVISSO BSSR
po Razdelu Prokurostroeyeniye, Vol VI, No 2, 1963.

JPRS 22479

Sci

Dec 63

245,825

The Character of Signal-System Interaction in Children
of School Age
By A. S. Dmitriev, pp. 9

RUSSIAN, per, Zhur Vysshay Nerv Deyatel imeni
I. P. Pavlova, Vol XI, No 6, 1961.

Elsevier Pub Co.

341, 134

Sci

Jun 63

The Switching of Conditioned Reflexes of the
Same Type, by A. S. Dmitriev, E. G. Grebenkina,
9 pp.

RUSSIAN, per, Zhur Vyshey Nervnyy Daystal'nosti
inani I. P. Pavlova, Vol II, No 6, 1959, pp 892-
899.

PP

Eci

Oct 60

13 01 229

Device for Subtraction of Background (Noise) 140
by H. D. Balyasny and A. V. Dmitriyev, 9 pp.
IZVESTIYA, per, Geofizicheskoye Priborostroye-
niye, No 18, 1964, pp 17-25.

FIGURE 53760-7

PTD-IT-23-885-67

Sci-Physics
Oct 68

366, 144

A. V. Dmitriyev

Discharge in a Narrow Gas Space Bounded by a
Dielectric on One or Both Sides, by A. V. Dmitriev,
9 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXIII, No 9,
1963, pp 1104-1115.

Amer Inst of Phys
Sov Phys - Tekh Phys
Vol VIII, No 9

Sci

Apr 64

253,647

Determination of the Contents of Radium,
orium, and Potassium in Rocks From an
Airplane, by N. D. Balyasnyy, L. I. Boltneva,
A. V. Dmitriyev, et al, 8 pp.

RUSSIAN, per, Atom Energi, Vol X, No 6, 1961.
9572112

FTD-TT-61-30

Sci - Min/Metal

180,262

22 Jan 62

Monosaccharides. Communication 4. Synthesis
of 2, 3 dideoxyaldehydeheptonic Acids, by H. K.
Kochetkov and B. A. Dmitryev, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 7, 1962, pp 1262-~~1265~~ 1266

CB

Sci.

May 63

342,726

Comments on the Article, "Some Problems of
Current Importance in Modern Military Field
Surgery," by B. A. Dmitriyev

RUSSIAN, no per, Voenno Med Zhur, No 10,
Moscow, Oct 1960, pp 18-21

US JPRS 7961

Sci

Mar 61

143,564

(NY-1374)

Simple Method of Determining the Quantity of Blood
Lost by Patients During Surgical Operations, by
B. A. Dmitriyev, A. F. Krinitskiy, I. I. Sagaydak,
6 pp.

RUSSIAN, per, Voenno Medit-Zhur, No 3, 1960.

JPRS 5260

Sci - Med

Sep 60

125,438

Certain Substituted Lilolidenes, by A. H. Kost,
L. G. Yudin, Ba A. Dmitriev, A. P. Tarentyev, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 12,
1959, pp 3977-3981.

CB

Sci

Nov 60

133,225

0-119/63

Brasshats, Peking, and Clauzewitz, by Boris Dmitriyev,
(DC-8934)

RUSSIAN, np, Izvestiya, 24 Sept 1963.

*JPRS

USSR

Vol, Mil - Military Theory

Sept 63

SOVIET PRESS PARALLELS CHINESE COMMUNIST AND WESTERN
MILITARISTS, BY BORIS SHIRINOV, 6 PP.

RUSSIAN, NP, IZVESTIYA, 25 SEP 1963, P 2

JPRS 21331

USSR
POL
OCT 63

345,469

From Peace Declarations to the Strategy of War
Psychosis, by Boris Dmitriev, 22 pp.

RUSSIAN, *etc*; Mirovaya Ekonomika i Mezh-
Otnosheniya, No 9, 1960, pp 68-80.

ACR 1-0692
ID 2185199

USER

182.214⁹

MLL

14 Feb 62