

Effect of Anode Material Composition on
the Durability of Anodes in the
Electrolysis of Cryolite-Alumina Melts,
by E. A. Zhemchuzhina.

RUSSIAN, per, Izvestiya Vysshikh
Uchebnykh Zavedenii. Tsvetnaya Metallurgiya,
No 3, 1964, pp 93-99.
NTC 72-11221-11F

May 72

The Fusibility of an Aluminum Bath Electrolyte Con-
taining Sodium Chloride and Magnesium Fluoride,
by V. A. Shcherbakov.
RUSSIAN, per, Izv VUZ Tsvet Met, Vol 7, No 5,
1964, pp 66-70.
ATS RJ-5099

Sci-Chem
July 69

385,491

A Study of Antifriction Alloys of the
"Alcusip" Type, by M. V. Duzachus,
K. N. Stroyeva, 10 pp.
RUSSIAN, per, Iz Vyssh Ucheb Zaved,
Tsvet Metall, No 5, 1964, pp 114-118.
9698940
FTD-TT-65-1073

Sci - M/M
Feb 66

~~294,751~~
294,753

The Behavior of Carbon Scum in the Electrolysis of
Cryolite-Alumina melts, by N. M. Vetyukov.
RUSSIAN, per, Iz VUZ Tsvetn Met, Vol 7, No 6,
1964, pp 74-81.
ATS RJ-5098

Sci-Mat
July 69

385,490

Ignitability of Alloys of the Zirconium-Titanium
System, by V. G. Ioffe. 9 pp.
RUSSIAN, per, Izvestiya VUZ. Tsvetnaya Metal-
lurgiya, No 6, 1964, pp 125-130. P100027966
FID-TT-65-1473

Sci/Materials
Sep 66

309,426

Effect of Hydrogen on the Mechanical Properties of
Titanium and Oet-1 Alloy, by V. A. Litvinov, et al.
RUSSIAN, per. iz Vysokh Ucheb. Zaved. Tsvet. Metali,
Vol VII, 1964, pp 124-129.
NASA TT F-9865

Sci-M/rs
Jun 65

281,109

Stability and Dynamics of Orthotropic
Elliptically Cylindrical Shells, by

Marin Kozarov.

RUSSIAN, per, Izv ^Insituta po Tekhn^Icheska
Mekhanika, Vol 1, 1964, pp 149-157.

NASA TT F-12,197

Sci-Math
July 69

388,582

The Geologic Explorations and Reconnaissance Executed
in the Norilsk Region in 1919-20, by N. N. Ourvantzoff.

RUSSIAN, per, Iz Zapadno-Sibirskogo ^{oddel} Geol Komiteta,
Vol II, No 1, 1921.

*ACIC

USSR

Geographic

Sep 60

Report of the Activities of the Siberian Division of the
Geological Committee, 1920.

RUSSIAN, per, Iz Zapadno-Sibirskogo Otdel Geol Komiteta,
Vol II, No 6, 1922.

*ACIC

USSR

Geographic

Sep 60

Itinerary (Route) Geological Survey in the Right
Tributaries of River Yenisei to the North of River
Garevka in Northern Yeniseitaiga in 1928, by I. G.
Nikolayev.

RUSSIAN, per, Iz Zapadno-Sibirskogo Otdel Geol Komiteta,
Vol X, No 1, 1929.

*ACIC

USSR

Geographic

Sep 60

Transonic Flow in Laval Nozzles, by O. S. Ryzhov.
369 pp.
RUSSIAN, bk, Izledovaniye Transzvukovykh
Tekheniy v Soplakh Lavalya, 1965, pp 1-240.
AIR/FTD/IT-23-1023-68

sci/~~physic~~ prop & fuels
apr 70

405,860

J-1140/62

Notes on the International Youth Festivals, by
Rolf's Ekmanis. (DC-8107)

LATVIAN, per, Jauna Gaita, Vol VII, No 36, 1962,
p 3.

*JPRS

USSR
Pol
21 Sep 62

Latvian Exile Views Vienna Youth Festival,
by Rolfs Ekmans, 6 pp.

LATVIAN, per, Jauna Gaita, Vol VII, No 36,
1962, pp 109-111.

JPRS 15623

USSR
Pol, Propaganda
Oct 62

215,613

Absorption of Sulphuric Anhydride by Aqueous
Solutions of Sulphuric Acid, by A. G. Melin.
RUSSIAN, per, J. Appl. Chem, Vol 17, No 6,
1944, 319-325
UNIL

sci/ chemistry
aug 69

388,667

Absorption of Sulphuric Anhydride by Aqueous
Solutions of Sulphuric Acid. Part 2, by
A. G. Melin.
RUSSIAN, per, J. Appl. Chem, Vol 18, Nos. 9-10.
1945, pp 509-517.
UHL

sci/ chemistry
aug 69

388,668

Velocity of SO₃ Absorption by Sulphuric Acid,
by Ye. Ya. Turkhan, V. I. Yudina.
RUSSIAN, per, J. Chem. Ind. (USSR), Vol 15,
No 12, 1938, pp 12-20.
UNIL

sci/ chemistry
aug 69

388,678

The "Sandwich Method" - A New Technique for the
Preparation of Epitaxially Grown Semiconductor Layers,
by E. Sirtl.
RUSSIAN, per, J. Phys. Chem Solids, Vol 24, 1963,
pp 1285-9.
ATS 1191-GJ

Sci - Elec
Aug. 67

332,044

Arctic and Antarctic Programs of the USSR, by
V. F. Burkhanov, 10 pp.

RUSSIAN, bk, K Beregam Antarktity, Moscow, 1956,
Encl to IR 1708-57, AF CIN-1A1.

AF 1129037

53,574

USSR
Geographic
Sci - Geophysics - IGY
Sep 57

PROBLEM OF EMPLOYING AUTOMATIC TUNING SYSTEMS FOR
THE AUTOMATION OF PROCESSES CONNECTED WITH THE
CONSTRUCTION OF AUTOMATIC CONTROL SYSTEMS, BY
V. K. CHICHINADZE, O. A. CHARKVIANI, 23 PP.

RUSSIAN, BK, K DOKLADY "K VOPROSY PRIMENENIYA
SAMOMASTRALVAYUSHCHIKHSYA SISTEM DLYA AVTOMA-
TICHESKOGO UPRAVLENIYA," 20 PP. 9677339

FTD-TT-62-748

SCI-ENGR
10 JUL 62

202,264

Etiology of Schizophrenia, by G. Yu. Malis.

RUSSIAN, bk, K Etiologii Shizofrenii, 1959.

CB
*JPRS

Jun 61

Collected Works of K. E. Tsiolkovsky. Volume I.
Aerodynamics, 379 pp.
RUSSIAN, rpt. K. E. Tsiolkovsky. Sochineniya
Socheniya, Tom I. Aerodinamika, Moscow, 1951. 9227879
NASA TT F-286

Sci-NS
July 68

280,312

Collected Works of K. E. Tsiolkovskiy, by Prof A. A.
Kosmodem'yanskiy, 30 pp.

RUSSIAN, bk, K. E. Tsiolkovskiy Sobraniye Sochineniya,
1954, pp 1-24.

CIA/FDD UT-6994

USSR
Sci - Aeronautics; Rocket dynamics, meteorology

DO NOT PUT IN CTS

Collected Works of K. E. Tsiolkovskiy, Vol II,
Jet Flying Devices, by K. E. Tsiolkovskiy.

RUSSIAN, bk, K. E. Tsiolkovskiy Sobraniye Sochineniy,
V. W. Reaktivnye Letatelnye Apparaty, 1954, pp
100-139.

*ATIC MCL-130/III

Sci - Aero

20 May 1959

Twenty Years of the Petroleum Industry in
Bashkiria, by S. I. Kuvykin, 6 pp.

RUSSIAN, bk, K Evadtsatiletiyu Neftyanoy Prom
Bashkirii, publ by State Scientific and
Technical Publ House for Literature on Petroleum
and Mined-Fuel, 1943, pp 7-15. CIA D-277197.
Encl to IR-400-55, AFOIN-IAI, 5 Jul 1955.

AF 675174

27,389

USSR
Scientific - Fuels
Economic -

Oct 65 55 CTB

Hydrodynamic Theory of Frontogenesis, by V. I. Gubin.
RUSSIAN, bk, K Gidrodinamicheskoi Teorii Frontogeneza,
1960.

OTS 61-11469
PST Cat. No 826

326, 154

Apr 63

On the Results of the Scientific
Research Works on Plant Quarantine,
by T. I. Rogova, 5 pp.
RUSSIAN, rpt, K Itogam Nauchno-
issledovatel'skikh Rabot po
karantinu rastenii.
UTS 64-11079

USSR.
Sci
Mar 65

275,761

Kinetic Theory of Shock Waves, by G. Ya. Lyubarskiy,

RUSSIAN, bk, K Kineticheskoi Teorii Udarnykh Voln,
1960. 9097609

9098949 AEC Tr-4741

Sci - Phys
Feb 62

182,516

Methods of Determining E_h and pH in Sedimen-
tary Rocks, by G. A. Solomin,
RUSSIAN, bk, K Metodika Opredeleniya Okislit-
el'no-Vosstano-vitel'nogo Potentsiala i Rⁿ
Osadochnykh Porod, 1964, 86 pp.
CB

Nov 66

Methods of Determining E_h and pH in Sedimen-
tary Rocks, by G. A. Solomin,
RUSSIAN, bk, K Metodika Opredeleniye Okislit-
el'no-Vosstano-vitel'nogo Potentsiala i Rⁿ
Osadochnykh Porod, 1964, 86 pp.
CB

Nov 66

Contribution to the Methods of Refractometric
Determination of the Plant Cell Sap Concentration,
by E. A. Yablonskii, 5 pp.

RUSSIAN, par. K metodike refraktsionnoy
opredeleniya konts. entsimulki kletochnogo soka
rastenii. -- Gosudarstvennyi Nitskii
Botanicheskiy Sad, Trudy, Sbornik Rabot po
Dendrologii i Dekorativnomu Sadovodstvu, Vol 32,
1960, pp 101-105.
*CSFTI TT 68-50412

Sci/B & M
Feb 68

About Economic Problems of the Baykal Region, by
B. R. Buyantuyev, 1 pp.

RUSSIAN, bk, K Narodnokhozyaystvennym Probleмам
Baykala, 1960, pp 16, 17. (Call No NC337 B35B99
Eng Tr)

Army Map Service

USSR
Econ
Geog
May 63

Concerning Nonlinear Theory of a Stratified
Positive Column, by N. M. Chapnik, 9 pp.
UNCLASSIFIED

RUSSIAN rpt, K Nelineynoy Teorii Sloistogo
Polozhitel'nogo Stelba, 1958, pp 1-7.

ATIC MCL-168/V

Sci-Phys

Telecom 41336

Feb 60

109,045

Evaluation of Compressive Strength of Ice
Under Short-lasting Rapidly Increasing
Load, by K. N. Korzhavin, F. I. Ptukhin.
RUSSIAN, rpt, K Otsenke Predela Prochnost L'Da na Szhatiye pri Kratkovremennyykh Bystro Vozrastayushchikh Nagruzkaka,

14 pp.

ACSI J-6109

FSTC-HT-23-188-68-B

Sci-Mat

Apr 69

380,555

Morphology of Pollen and Spores of Recent Plants
of the USSR, by A. N. Sladkov. 16 pp.
RUSSIAN, bk, K Pervoi Mezhdunarodnoi Palinolo-
gicheskoi Konferentsii. Doklady Sovetskikh
Palinologov, 1962, pp 5-16.
CFSH TT 69-55056

sci/ b and m
sept 69

389,816

Khrushchev's Book on Foreign Affairs,
K. Pobede v Mirnom Sorevnovanii s Kapitalizmom,
(Toward Victory in Peaceful Competition with
Capitalism).

See Surv of the Soviet Press 104, FDD Sum 2177
for Table of Contents and availability of English
translations.

On Seminal and Vegetative Reproduction of Trees
in Wooded Tundra, by B. N. Norin.

RUSSIAN, bk, K Posnaniyu Semenomogo i Vegetativnogo
Vozobnovlniya Drevesnykh Porod v Lesotundre,
Vol III, 1958, pp 154-244.

*PL-480
OTS 65-50044

Sci
Sept 64

S-4592 a

TABLE OF CONTENTS of

RUSSIAN, bk, K Probleme Ostroy Gipotermii (Razvitiye Gipotermii i Bosstanovleniye Funktsiy Fereoklazhdennogo Organiznu TeplokrovnykhZhivotnykh), Moscow, 197.

29/8/58

Reactivity in Space Medicine: Paper Presented at
the Fifteenth International Astronautical Congress
Held in Warsaw on 7-12 September 1964,
by V. V. Parin, P. V. Vasil'yev, et al, 14 pp.
RUSSIAN, rpt, K Probleme Reaktivnosti v Kosmicheskoj
Meditsine, Warsaw, 7-12 Sep 1964. 9225819
NASA TT P-277

Sci-Biol & Med
Dec 64

269,379

Bel'kova, L. N. and Ognev, V. N.
ON STRATIGRAPHY AND TECTONICS OF ANCIENT
SERIES OF THE KIRGIZSKII RIDGE
Ivan Mitten, tr. 1963 [19p]
Order from OTS, SLA, or ETC \$1.60 TT-64-15099

Trans. of mono. K Stratigrafii i Tektonike Drevnikh
Tolshch Kirgizskogo Khreixa, Leningrad, 1961,
p. 55-61.

(Earth Sciences--Geology, TT, v. 11, no. 11)

TT-64-15099

I. Bel'kova, L. N.
II. Ognev, V. N.
III. Geological Survey,
Denver, Colo.

Office of Technical Services

On the Theory of Automatization of Engineer's Work.

RUSSIAN, mono, K Teorii Avtomatizatskiy Inzhenernogo
Truda, 1952.

*IPST

Sci
Jul 63

Theory of Simple Shock Waves, by G. Ya. Lyubarskiy,
R. V. Polovin, 4 pp.

RUSSIAN, bk, K Teorii Prostikh Voln, 1960. 9094545

AEC Tr-4742

Sci - Phys
Dec 61.

176, 828

Contribution to the Theory of Type I Compensating Tanks,
by A. N. Shmyrev, 16 pp.
RUSSIAN, bk, K Teorii Uspokoitel'kotel'nykh Taisern
i Poda, Jan 1960, pp 53-65.
Dept of Navy Tr No 4284/BuShips tr No 924

USSR
MII
Nov 65

292,728

Calculation of Absorption in the Unit Dimension Steady
Flow of a Monatomic Gas, by V. A. Prokof'ev, 41 pp.
RUSSIAN, rpt. K. Yozzo Yab Ucheta Industriya pri
Odnomerny Stationarny Dvigheniye Odnoatomnogo Gasa,
Vol CLXXXII, pp 79-124.
Navy Tr 3079/CMI 1022

Sci-Phys
Mar 65

274,970

Early Diagnosis of Acute Radiation
Sickness (Selected Articles), 237 pp.
RUSSIAN, bk, K Voprosam Ranney Diagnostiki
Ostroy Luchevoy Bolezni, (Sbornik
Nauchnykh Rabot), 1962, pp 1-4; 16-28;
62-94; 103-139; 147-168, and 174-232.
9699413-V
FTD-TT-65-589

Sci - Biol & Med Sci
Feb 66

296,369

CHARACTERISTICS OF EARLY DAMAGE TO BLOOD PROTEIN
STABILITY IN THE DEVELOPMENT OF RADIATION INJURY
ACCORDING TO THE RESULTS OF INVESTIGATION OF THE
HEAT EMISSION OF ITS SOLUTIONS, BY V K TKACH, 16 PP.

RUSSIAN, BK, K VOPROSAM RANNEY DIAGNOSXTIKI OSTROY
LUCHEVOY BOLEZNI, KIEV, 1962, PP 5-15

JPRS 22049

SCI-BIOL & MED SCI
DEC. 63

242,991

EARLY CHANGES IN THE PROTEIN COMPOSITION OF BLOOD
SERUM DURING ACUTE RADIATION SICKNESS, BY O. V.
FASTYUCHENKO, L. YA. POPOVA, ET AL, 8 9 PP

RUSSIAN, BK, K VOPROSAM RANNEY DIAGNOSTIKI OSTROY
LUCHEVOY BOLEZNI, KIEV, 1962, PP 29-35

JPRS 22049

SCI-BIOL & MED SCI
DEC 63

242,992

CHANGES IN PROTEIN METABOLISM DURING RADIATION
SICKNESS, BY I. V. SAVITSKIY, YE. M. VASYUTINSKAYA,
10 PP.

RUSSIAN, BK, K VOPROSAM RANNEY DIAGNOZSTIKI OSTROY
LUCHEVOY BOLEZNI, KIEV, 1962, PP 36-43

JPRS 22049

SCI-BIOL & MED SCI
DEC. 63

242,993

CHANGES IN THE PROTEIN METABOLISM OF DOGS GIVEN
COMPREHENSIVE TREATMENT FOR ACUTE RADIATION SICKNESS,
BY YE. YE. CHEBOTAREV, N. I. KEROVA, 13 PP

RUSSIAN, BK, K VOPROSAM RANNEYA DIAGNOSTIKI OSTROY
LUCHEVOY BOLEZNI, KIEV, 1962, PP 44-53

JPRS 22049

SCI-BIOL & MED SCI
DEC '63

242,994

CHANGES IN THE NUCLEIC ACIDS OF RAT SPLEEN AND
BONE MARROW IN ACUTE RADIATION SICKNESS, BY
O. V. FASTYUCHENKO, L. YA. POPOVA, ET AL, 9 PP.

RUSSIAN, K BK, K VOPROSAM RANNEY DIAGNOSTIKI OSTROY
LUCHEVOY BOLEZNI, KIEV, 1962, PP 54-61.

JPRS 22049

SCI-BIOL & MED SCI
DEC 63

ZXX
242,995

LUMINESCENT INVESTIGATIONS OF FORMED ELEMENTS OF
THE BLOOD AND BONE MARROW IN THE EARLY STAGES OF
RADIATION INJURY, BY YE. V. K PISKAREVA, 10 PP.

RUSSIAN, BK, K VOPROSAM RANNEY DIAGNOSTIKI OSTROY
LUCHEVOY BOLEZNI, KIEV, 1962, PP 95-102

JPRS 22049

SCI-BIOL & MED SCI
DEC. 63

242,996

EARLY CHANGES IN THE TOXICITY OF RAT BLOOD PLASMA
IN ACUTE RADIATION SICKNESS, BY A. K. ARNAUTOV, &
G. K. DZHAFAROV, 9 PP.

RUSSIAN, BK, K, VOPROSAM RANNEY DIAGNOSTIKI OSTROY
LUCHEVOY BOLEZNI, KIEV, 1962, PP 140-146

JPRS 22049

SCI-BIOL & MED SCI
DEC. 63

242,997

EARLY HUMAN SKIN REACTIONS TO ACUTE LOCAL EXPOSURE
TO ROENTGEN AND COBALT GAMMA RAYS, BY V S GENES,
A. I. IL'YEVICH, ET AL, 7 PP.

RUSSIAN, BK, K VOPROSAM RANNEY DIAGNOSTIKI OSTROY
LUCHEVOY BOLEZNI, KIEV, 1962, PP 169-~~XXX~~ 173.

JPRS 22049

SCI-BIOL & MED SCI
DEC 63

242,998

Problem of Alloying - Iron-Base Heat-Resistant
Steel, by H. T. Gudtsov, A. B. Oleg, I. F.
Zudin, 55 pp.

RUSSIAN, bk, K Voprosu O Legirovani Teploustoychivo;
na Osnovu -Zeleza, 1979, pp 1-69.

ATIC MCL-682/III

Sci - Min/Mst

Dec 60

136,666

Agency: ESSA, AD7

P.O. No. E 8581

R-10893-8
1 Oct. 69

Title: Scientific paper, K Voprosy o Metodika Koliches-
tvennoi kolbrovki seismicheskikh stantsii etc.
[Methodies of quantitative seismic stations]
(for J. C. Stepp CGS-C21)

Author: Arnold, L. P. et al.

15 pp

Source:

Language: Russian

Special Instructions: Please translate and type one
copy only.

The Problem of Aid to Underdeveloped Countries,
by R. G. Iskandarov, 70 pp.

RUSSIAN, bk, K Voprosu o Pomoshchi Slaborzvitym
Stranam, Moscow, 1960, pp 2-84.

JPRS 16141

USSR
Econ
Nov 62

Summary of the Book, "The Question of Aid to Under-developed Countries", by R. G. Iskandarov, 4 pp.

RUSSIAN, bk, K Voprosu o Pomoshchi Slaborazvitym Stranam, 1961.

CIA/FDD X-4909

USSR

Econ

May 62

193,384

Problem of Radiation Stability of Ion Exchange
Resins. Communication II. Radiation Damage in
Certain Polymeric Anionites, by P.D. Novikov. 34 pp.
RUSSIAN, rpt, K Voprosu o Radiatsionnoi Ustoichi-
vosti Ionobmennyykh Smol. Soobshchenie II, O
Radiatsionnom Poverzhenii Nekotorykh Polimeri-
zatsionnykh Anionitov. Moscow, 1964. 9232782
AEC ANL-tr-292

Sci/Nuclear Sci
Jun 66

302,504

Automatic Thesaurus Construction, 10 pp.
RUSSIAN, rpt, K Voprosu Ob Automaticheskom Postroyeniy
Tezarusa, 1961, pp 17-20.

ACSI J-9469
FSTC-HT-23-431-71

May 71

English Title Unknown, by I. T. Vasilchenko,
18 pp.

RUSSIAN, per, K Voprosu ob Evoliutsionnom
Znachenii Morfologicheskikh Osobennostei
Prorastania Tsvetkovykh Rastenii, Sbornik
Nauchnykh Rabot Botanicheskogo Instituta
Imeni Komarova AN SSSR, 1941-1943, pp 79-92.

*CFSTI TT 68-50498

Sci/B&M
Nov 68

I
On the Question of Calculation of Radiation
in One-Dimensional Movement of Monatomic
Gas, by V. A. Prokof'yev.
RUSSIAN, rpt, K Voprosu ob
Uchete Izlucheniya Pri Odnomernom
Statsionarnom Dvizhenii Odnoatomnogo Gaza,
Vol CLXXII, 1954, pp 79-124.
NASA TT F-10,500

Sci-Phys
Oct 66

312 254

On a Problem of Initiating Transverse Waves
With Directed Explosions, by B. L. Kaplan,
V. V. Mayorov.
RUSSIAN, rpt, K Voprosu Vozbuzhdeniya Poperech-
nykh Voln Napravlennymi Vzryvami, Moscow,
1960, pp 14-23.
ACIC

Sci-Earth Sci & Astron
April 64

255,686

The Problem of Selecting a Fermentor Design
for the Sub-Surface Cultivation of Molds, by
N. M. Sergeeva, 10 pp.

RUSSIAN, rpt, K Voprosu Vybora Konstruktsii
Fermentatora Dlya Glubinnogo Vyrashchivaniya
Plesnevnykh Gribov, pp 18-23.

ACHI I-0930
ID 2191514

Sci - Engr

4 Apr 62

189,725

Concerning the Propagation of a Plasmoid in a
Magnetic Field, by B. G. Safronov, V. P. Goncharenko,
D. K. Goncharenko, 6 pp.

RUSSIAN, bk, *K Voprosy o Rasprostraneni Plazmennogo*
Sgustka v Magnitnom Pole, 1960. 9094428

AEC Tr-4722

Sci - Phys
Dec 61

176,802

On the Question of Standardizing
the Monitoring of Water
Purity in Nuclear Reactor Loop,
by B. A. Alekseev.
RUSSIAN, rpt, K Voprosy o Standartizatsii
Kontrolya nad Chistotoi Vody
v Konturakh Yadernykh Reaktorov,
IAE 789. Moscow 1964, 46 pp.
*AEC

Sci-~~tl~~ Sci
Rpt 66

Calculation of Radiation in the Units Dimension;
Steady Flow of a Monoatomic Gas, by V. A. Prokof'ev,
30 pp.
RUSSIAN, rpt, K Vopro-Vob Uchete Izlucheniya pri
Odnomerom Statsionarnom Dvizhennyi Odnocatmnogo
Gaza, Moscow, pp 79-124.
Navy 3979/ONI 1022

Sci-Phys
Feb 65

274,217

Selection of Parameters for a Dynamic
System Universal for a Given Group
of Maneuvers, by V. V. Tokarev.
RUSSIAN, rpt, K vyboru parametrov
dinamicheskoy sistemy, Universal'noy
dlia Zadannogo Klasa Manevrov.
NASA TR F-10,133

Sci-Math
Jul 66

304,165

R-104-60

(~~DE-4118~~ 4328).

Communications Cable, by I. I. Grodnev, B. F. Miller,
564 pp.

RUSSIAN, bk, Kabeli Svyazi, 1950, pp 61-350.

Electron
Sci-Tech

*JPRS 5318
6

29 Jun 60

R-227/62

Electric Cables, Conductors, and Flex
(DC-6907)

RUSSIAN, bk, Kabelik Provoda i Shnury Eletricheskiye,
Moscow, 1960, pp 221-230

*JPRS

USSR
Econ
June 62



Kachest Stal

Production of Ferromolybdenum Without Electricity,
by I. Brigolyuk.

RUSSIAN, per, Kachestvennaya Stal, Vol IV, No 2,
1936.

Brutcher Tr No 1445

16,380

Scientific - Min/Metals

\$1.60

KONTOROVICH, I. E.

Kachestvennaya Stal, vol. 4, Nos. 8-9, pp. 13-16,
16 figs., 4 tables, 3500 words; 1936.

Isothermal Transformation of Austenite in Alloy
Steels and Mechanical Properties Produced Thereby.

Brutcher, Trans. Order No. 409, \$3.50

ALIMOV, A. M.
ET AL

Kachestvennaya Stal, vol. 5, No. 7, pp. 37-40, 8 figs.,
5 tables, 1800 words; 1937.

Isothermal annealing of tool steels.

Brutcher, Trans. Order No. 457, \$1.80

Influence of Inherent Grain Size and Grain Size
Developed by Heat Treating Upon the Isothermal Trans-
formation in Ni-Cr Steel, by I. Kontorovich, ~~SI~~
S. Bokshteyn.

RUSSIAN, per, Kachestvennaya Stal, Vol V, No 7,
1967.

Brutcher Tr No 456

15,786

Scientific - Min/Metals

\$1.90

BORZDIKA, A.

Russian

Kachestvennaya Stal, vol. 5, No. 8, 1 figure,
2 tables, 1900 words; 1937.

Chromium-Manganese-Molybdenum and Chromium-
Manganese-Tungsten Steels.

Brutcher Trans., Order No. 660, \$1.90

m/m.

Qualitative Methods in Mathematical Analysis,
by L. E. Elsgolc.

RUSSIAN, bk, Kachestvennyye Metody Matematicheskoi
Analize, 1955, 300 pp.

*AMS

Nov 61.

Electrochemical Methods of Finishing Metallic Surfaces, by G. M. Yakovlev, 3 pp, (AF 1010821).

RUSSIAN, bk, Kachestvo Poverkhnosti i Tochnost' Obrabotki na Metallorezhushchikh Stankah, 1956, pp 67, 68.

ATIC F-TS-9101/III

Sci - Engineering
May 1957 CTS/dex

48,079

Quality of the Surface Layer of Cast Iron After
Electromechanical Smoothing, by B. M. Askinazi,
V. G. Alekseyev, 10 p.

RUSSIAN, mono, Kachestvo Poverkhnostnogo Sloya
Chuguna Posle Elektromekhanicheskogo Sglazhivaniya

BLA 59-17096

Sci
Mar 60
Vol 2, No 12

109,176

Blagoveshchenski, S. N.
THEORY OF SHIP MOTIONS, tr. by Theodor and
Leonilla Strelkoff. 1962, 2v.
Order from Dover Publications, Inc., 920 Broadway,
New York, 10, N. Y. \$2.00/vol.

Trans. of mono. [Kachka Korabel, Moscow, 1954]

DESCRIPTORS: Theory, *Ships, *Motion

(Mechanics--Hydrodynamics, TT, v. 9, no. 10)

63-12653

I. Blagoveshchenski, S. N.
II. Dover Publications, Inc.,
New York

Office of Technical Services

(EC-6541)

How a Picture of the Other Side of the Moon
Was Obtained, by G. B. Bogatov, 64 pp.

RUSSIAN, booklet, Kak bylo Polucheno
Izobrazheniye Obratnoy Storony Lunny, 1961,
pp 1-64.

JPRS 12543

Sci - Space Res
Mar 62

186, 653

How US Foreign Policy is Made; US Intelligence
and Foreign Policy, 9 pp.
RUSSIAN, rpt, Kak Delayetsya Vneshnyaya Politika
SShA.

SP-1163

Jun 66

(DC-6332)

Papers of Dzerzhinskiy on the Cheka, USSR,
by A. V. Romanov, et al, 44 pp.

RUSSIAN, bk, Kak nam Borot'sya?, 1960.

JPRS 10925

USSR
Fol
Dec 61

175,569

How to Organize the Work in the Primary Dosaaf
Organization, 41 pp.

RUSSIAN, bk, Kak Organizovat' Rabotu y Poryadnoy
Organizatsii Dosaaf, Moscow, 1952, Encl to IR
1552-37, AFCIN-1A1.

AF 1116302

50,759

USSR
Political - Association (DOSAAF), workers,
members

Aug 57

USSR/Econ/How to make better ~~milk~~ milk

C

Literature

3

Table of Contents, by R. Davidov.

RUSSIAN, Kak poluchit khorosheye moloko, publ by
Moskovskiy Rabochiy, Moscow, 1949.

OQMG Er
QMT-31

Dec cts
UNCLASSIFIED

How to Breach Engineer Obstacles.

RUSSIAN, bk, Kak Preodolecat Inzhneryye Zagranitsy, 1954.

ACS, I, Eurasian Branch
TK-702

USER
Military
Sci - Engineering
Aug 1956

37,855

Census Methods in the USSR, by P. Galin, 21 pp.

RUSSIAN, monograph, Kak Proisvodilis' ~~Enkny~~ Perepisi
Naseleniya v SSSR, March, 1951.

US Dept of Commerce
Bureau of the Census
Foreign Manpower Research Office (Loan)

40, 221

USSR
Soc -
Oct 1956 CTB/ax

How to Construct Maps, ~~63~~ pp.

Full Tr

RUSSIAN, bk, Kak Sozdavetsya Karta, publ by
Geodeizdat, 1954, (EDC - May 1956)

500th MI Sv Gp
Tr 90459

34,855

USSR
Geographic
May 1956

Shilov, G. E. and Natanson, I. P.
HOW TO CONSTRUCT GRAPHS [AND] SIMPLEST
MAXIMA AND MINIMA PROBLEMS, 3D ED., tr. by
Jerome Kristian and others. 1963, 53p.
Order from Heath Publishing Co., 285 Columbus Ave.,
Boston, Mass. \$1.50

Trans. of monos. [Kak Stroit' Grafiki, Moscow] 1959
and [Prosteishie Zadachi na Maksimum i Minimum,
3d ed., Moscow] 1960.

DESCRIPTORS: *Graphic analysis. *Calculus,
Calculus of variations.

v. 9, no. 11)

63-17049

- I. Shilov, G. E.
- II. Natanson, I. P.
- III. Heath Publishing Co.,
Boston, Mass.
- IV. Title: Simplest ...
- V. Title: Prosteishie ...

Office of Technical Services

How to Increase Automobile Mileage Before
Repair, by M. S. Belitsky.

RUSSIAN, booklet, Kak Uvelichit' Probeg
Avtomobilya do Remonta, 1959.

*ERDL
Ft Belvoir
T-1259

Sci - Engr

Jun 61

J-4760

(DC-2846)

How Religion Came Into Being, by M. S. Butinova,
16 pp.

RUSSIAN, pamphlet, Kak Voznikla Religiya, Moscow,
1957, pp 85-101.

JPRS 752-D

USSR
Soc - Religion, Atheism
Jun 59

89,031

How to Protect Yourself From Weapons of Mass
Destruction, 27 pp.

RUSSIAN, pamphlet, Kak Zashchishchat'sya ot
Oruzhiya Massovogo Porazheniya, 1962,
pp 1-32.

JPRS 15589

USSR
Soc, Mil
Civil Defense
Oct 62

215,590