

Coulomb Excitation of Nuclear Levels in
Spherical Even-Even Nuclei, by D. G. Alkhazov,
A. F. Grinberg, K. I. Prokhtina, I. M. Lemberg,
2 pp.

RUSSIAN, par, Iz Akad SSSR, Ser Pis Vol XXIII,
No 2, 1959, pp 223-224.

Columbia Tech

Sci

Apr 60

114,192

Coulomb excitation of nuclear levels in copper,
germanium, molybdenum and palladium isotopes,
by K.I. Erokhina, I.Kh. Lemberg, 7pp.

RUSSIAN, Per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXVI,
No 2, 1962, pp 205-211.

CTP

Sch

Feb 63

233, 282

Coulomb Excitation of Separated Tin Isotopes, by
D. G. Alkhazov, D. S. Andreyev, K. I. Erokhina,
I. Kh. Lemberg, 8 pp.

RUSSIAN, per, Zhur Ekspер i Teoret Fiz, Vol
XXXIII, No 6(12), 1957, pp 1347-1358.

Amer Inst of Phys
Sov Phys-JETP
Vol 6(33), No 6

Sci - Physics
Aug 58

69, 6 88

The Use Of Photoreactivation in the
Ultraviolet Selection of Antibiotic
Producers, by S. I. Alikhanyan, L. I.
Erokhina, 4 pp.

RUSSIAN, per, Antibiotiki, Vol IV, No 2,
1959, pp 14-17.

CB

164, 465

Sci
Aug 61

The Preparation of a Highly-Active, Mechanically
Stable Clay-Aluminosilicate Adsorbent by the Acidic
Activation of Clays, by V. S. Kozaruk, N. V.

ERMOLENKO, & P.P.

UDSSR, 1961, Dok Ak Nauk SSSR, Vol. CLXVIII,
(GIGOTIK), No. 3, 1961, pp 669-678.

68

Det.

Nov 62

217,974

Influence of the Photoreactivation Effect Upon the
Mutation Process in Str Griseus (Act Globisporus
Streptomycini) Which Produces Streptomycin, by
L. I. Erokhina, S. I. Alikhanian.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CII, No 3, 1956,
pp 703-705. CIA 9018804

USDA

Sci - Med

May 98

644 363

29
A HISTORY OF SPYING
IN THE UNITED STATES AND RUSSIA, BY
JAMES J. CONNELL, D.Sc.
REVIEWED BY JOHN LEWIS, Vol XXXIX, No 6,
1970

REG - 00000
JUL 64

260,725

The use of Asymmetrical Alternating Current in the
Electrodeposition of Metals, by A. M. Ozerov, I. N.
Krasina, 8 pp.

RUSSIAN, per, Zhur Prik Nauk, Vol XXXI, No 7,
pp. 1059-1066.

Consultants Bureau

Sci - Chem
Aug 59

93, 823

Introducing New Techniques and Technology for the
Development of Petroleum Deposits in Tatarsia,
by V. A. Eronin.

RUSSIAN, per, Neft Khim, Vol X, 1957, pp 24-31.

Tech and Com
\$70.00

Sci - Engr

Apr 58

62,187

Title: SDOF Logic Network Using Diodes
Author: J. EROMIRSKI, A. SAWICKI,

59

Organization: Inst. of Mathematics, Politechnika
Address: Wroclaw, Poland, 1983, pp. 471-51.

J. EROMIRSKI

TINELY PROGRAM OF PROFIT CALCULATION IN
FOREIGN TRADE, BY CYCRA ~~END~~, 16 PP.

HUNGARIAN PPL. PENDUEY ES SZAVITEL, NO 11,
1962, PP 100-109.

JPS 1735

EDMR - HUNGARY
ECON
HAR 63

224,33

(NY-5751)

High-Tension Equipment Enterprises in the GDR,
by József Kros, 18 pp.

GERMAN, per, Villanosság, Vol VIII, No 11, 1960,
pp 332-338.

JPRS 9094

Reur - Germany

151255

Econ

May 61

Magnetic Measurements with the Second Cosmic Rocket, by S. Sh. Dolginov, E. G. Eroshenko, L. N. Zhurzgov, M. V. Pushkov, L. O. Tyurmina,
13 pp.

RUSSIAN, bk., Iakusstvennyye Sputniki Zemli, No 5,
1960.

Plenum Press

In CIA Lib
Sci - Space Res
Jun 61

153, 449

Selective Microbiological Oxidation of the 11-Hydroxy Group of Hydrocortisone, by V. K. Eroshin, I. N. A. Kratil'nikov.

RUSSIAN, part, Dok Ak Nauk SSSR, Vol CXCVII, No 4, 1961
pp 950-959.

AT&T RJ-4187

Sci. - Biol. & Med. Sci.
Dec 63

244,883

Ability of Mucorales to Oxidize Steroid, by
S. V. K. Eroshin, 6 pp.

RUBETIAN, per, Mikrobiologiya, Vol XXXI, No 4,
1962, pp 608-619.

CB

24/3, 213

Set. .
Nov 63

Eroshin, V. K. OXIDATION OF STEROIDS BY THE MUCORALES FUNGI. [1962] 9p. Order from ATS \$11.75	63-12272 I. Eroshin, V. K. II. ATS-54P64R III. Associated Technical Services, Inc., East Orange, N. J.
Trans. of "Mikrobiologiya (USSR) 1962, v. 31, no. 4, p. 608-615." DESCRIPTORS: *Oxidation, *Steroids, *Fungi.	
(Biological Sciences--Biochemistry, TT, v. 9, no. 2) Office of Technical Services	

The Heat Resistance of Austenitic-Ferritic
Deposited Metal, by V. N. Zemzin, E. M. Pivnik,
H. A. Ershakov, 8 pp.

RUSSIAN, per, Avtomat Svarka, Vol LXXXII, No 3,
1960, pp 37-45

BWRA

147,768

Sci

Apr 61

The Effect of Preliminary Irradiation on the Rate of Thermal Decomposition of Silver Oxalate Containing Cadmium, by V. V. Boldyrev, Yu. A. Zatharov, V. I. Eroshkin, N. G. Sokolova, 4 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLIX, No 1959, pp 365-367.

GB

Sci

Oct 60

130,074

The Use of Ejector Pumps for Transporting Petroleum Gases, by A. P. Kolesnik, A. F. Polianskiy, S. G. Eroshkin.

RUSSIAN, per, Neftianoe Khoziaistvo, Vol XXIII,
No 2, 1955, pp 79-84.

Tech & Com Tr
2135 Spruce St,
Phila 3, Penna

USSR

Eject - Industry, petroleum
Scientific - Fuels

28466

Some Peculiarities in the Antigenic Properties
of Human Embryonic Tissues When Cultured on
Various Media, by A. M. Eroshevina, V. N.
Kol'tsova, 4 pp.

RUSSELL, PER, Ryul Ekspres Biol i Med, Vol. XXIX,
No. 4, 1960, pp 105-103.

GB

135461

Set 1
Dec 60

The Preservation of Specific Antigens in Human
Sarcoma Cells After Prolonged Cultivation, by A.M.
Eroshkina, V.I., Kolmykova, 4 pp.

RUSSIAN, per Voprosy Onkologii, Vol VII, No 1, 1961

Royer and Roger

172, 941

Sci

Obs 61

Functions of Public Health Nurses in the
Rehabilitation of the Tuberculous, by H.
Brosterbo, 10 pp.

DISCOURSES, No journal cited

SIA Tr 2786

53-884

Sci - Medicine
Nov 57

New Methods of Logging Bare Holes, Using
Pulsed Neutron Sources, by B. G. Afrosimov,
et al. UNCL

RUSSIAN, per, Neft Khoz, Vol XXXVI, No 11,
pp 31-28, 1958.

ATS RJ-1821

Sci - engr
Jan 60

104,573

Measurement of the Average Number of Neutrons
Emitted Per Capture ν_{eff} , for Samples of Pu²³⁹
With Admixture of the Isotope Pu²⁴⁰ and the
Effective Resonance Capture Integral for Pu²⁴⁰,
by B. G. Erozinetskiy, N. I. E. Kurtikov, Yu. P.
Dobrynnin, M. I. Pevner, L. S. Danalyan, S. S.
Moskalev, 6 pp.

RUSSIAN, no per, Atomnaya Energiya, Vol I, No 3,
1956, pp 27-30.

43,079

Scientific-
Nuclear Physics
(5.00 - 1.00)

Feb 97

Scientific & Nuclear Physics

The Mean
Isotopes
Neutrons
by P. E.
Spivak, B. G. Brozolimskiy, G. A. Doro-
feyev, V. N. Lavrenchik, I. B. Kutiikov, Yu. P.
Dobrynin, 6 pp.

RUSSIAN, no per, Atomnaya Energiya, Vol I, No 3,
1956, 21-26 pp.

Assoc Tech x Sv 45H11 R
(5.00 - 1.00)

Scientific - Nuclear Physics 43,078
Feb 57

Determination of the Mean Number of Neutrons,
U₂₃₅, Emitted Per Capture in the Case of U²³³,
U²³⁵ and Pu²³⁹ Isotopes in the Epithermal Neutrons
Energy Range, P. E. Spivak, B. G. Krozolimskiy,
G. A. Dorofeyev, V. N. Lavrenchik, I. E. Kutikov,
Yu. P. Dobrygin, pp 10.

RUSSIAH, no par, Atomnaya Energiya, Vol I, No 3,
1956, pp 13-20.

Assoc Tech Sv 43H01 R
(11.00 - 3.00)

Scientific - Nuclear Physics 43,076
Feb 97

Standardization of Neutron Sources in the Graphite Prism of a Reactor, by B. G. Erozolimsky,
P.E. Spivak, 8 pp.

RUSSIAN, per, Atomnaya Energiya, Vol II,
No 3rd 1957, pp. 327-333.

Consultants Bureau

Sci - Nuc Phys

Jun 58

65, 026

The Use of a Scintillation Counter for Radio-metric Apparatus in the Oil Industry, by B. G. Erzolimsky, ~~XXX~~ D. F. Baspalov, 17 pp.

Full translation.

RUSSIAN, bk, Conference of the Academy of Sciences of the USSR on the Peaceful Uses of Atomic Energy, 1-5 Jul 1955, Session of the Division of Technical Science.

355, 5-22

Consultants Bureau
259 West 45th St,
New York 11, N.Y.

GPO

Sci - Nuclear Physics #87 rpts for \$350.00

Results of the Measurement of the Effective Number
of Secondary Neutrons for U²³³, U²³⁵ and Pu²³⁹ in
the Energy Region From 0.2 to 100 ev, by B. G.
Erozolinsky, 2 pp.

Full translation.

RUSSIAN, bk, Conference of the Acad of Sci of the
USSR on the Peaceful Uses of Atomic Energy, 1-5 Jul
1955, Session of the Div of Physico-Mathematical
Sciences,

35, 393

GPO

Consultants Bureau
259 West 45th St,
New York 11, N.Y.

Sci - Nuclear Physics #87 rpts for \$350.00

TT-65-12278

Field 20H, 20G

Erozolimskii, B. G.; Mostovoi, Yu. A.; Obinyakov, B. A.
A DIRECT METHOD OF MEASURING THE POLARIZATION
OF A BEAM OF SLOW ELECTRONS. 6p, 5refs.
Order from SLA: SI 10 as TT-65-12278

I. Erozolimskii, B. G.
II. Mostovoi, Yu. A.
III. Obinyakov, B. A.

Trans. of mono. Primenol Metod Izmereniyu Polaryazatsii
Puchka Neudennnykh Eletronov, n.p. n.d., 8p.

MR 628

A Rotary Viscosimeter With Improved Sensitivity, by
A. A. Erpfeyev, L. A. Shklyar, N. V. Tyatin, 26-pp

471

RUSSIAN, per. Zavod Lab, Vol XXVI, No 3, 1960,

PP-156-981

My 2 3 5 6 - 3 5 8

TSA

1440 865

Sof-

Feb 6

3-4700 (AZ)

(DC-3122).

The Marxist Line in the Struggle Against Religion,
by D. Erport, 14 pp.

RUSSEIAN, per, Kommunist Estonii, No 6, Tallin,
1959, pp 43-52.

JPRS-1046-D

USSR

Soc - Religion - Anti-~~R~~ Religion 102, 330

ERPO Date 59

Losses of Working Time and Division of Automatic
Lines into Sections, by Yu. B. Ershov.

RUSSIAN, per, Stanki i Inst., No 6, 1952, pp 7-12.

Co-op Trans Sch 631

USAFM-Icon
Sci - Engr
Mar 59

SLA:61-15366

82,479

Losses of Building Time and Division of Automatic
Lines into Sections (Conclusion), by Yu. D. Kryukov.

MECHANISMS, p. 2, October 1, 1952, No 7, 1952, pp 12-17.

Co-oy Tzmaa Sib 62

Sci - Augr
USSR - Rccp
Mar 50

SLA: GKT

82, 482

Viscosity of Cellulose, With Particular
Regard to Cotton, Part II, by G. Prati,
L. Errani.

ITALIAS, per la Industria delle Carte, Vol 16,
N° 12, 1952, pp 423-432.
SEA TR-66-10575

L. Errani

Sci-Che
Jul 60

305,550

Vaccination of Humans Against Weil's
Disease, by C. Borg-Petersen, E. O. Errebo-
Knudsen, 15 pp.

DANISH, per, Nord Hyg Tidskr, No 5/6, 1953,
pp 109-118.

MIN

Scientific - Medicine CTS/DEX

17,936

On Perinaphthindandione, by G. Errera, 13 pp.

ITALIAN, per, Gazzetta Chimica, Vol XII, 1911,
pp 190-197.

MIH Tr 3-8
S. A. 44-847

Sci Medicine Chemistry
Apr 98

62, 686

EURATOM -- Analysis of and comments on the Treaty,
by J. Errera, E. Symon, J. van der Meulen, L.
Vernaeve, 260 pp. UNCLASSIFIED *deuxième édition*,

FRENCH, bk. Euratom-Analyse et Commentaires du
Traité, Brussels, 1958, pp 1-309.

(DC-1743)

US JPRS/DC-177

World Wide
Western Europe - France

Pol

Sci - Atom Energy

66,598

(Ionic Polarization in Solids
Relations Between Optical and Dielectric Properties)
by J. Errera, H. Ketelaar, 15 pp.

FRE NC Hyper, J Phys, Vol VII, No 3, 1932, pp 239-
247.

SLA Tr 57-1055

52, 384

Sci - Physics

Sep 57

Study of Some Chemical Reactions Produced by
and γ Rays of Radium on Substances in the β
Vapor Phase, by Jacques Errera, Victor Henri,
9 pp.

FRENCH, per, J Phys Radium, Vol VII, No 6, 1926,
pp 225-229.

AEC Tr-4083

Sci - Chem, Phys
Sep 60

124,860

Effect of Magnets on Dividing Cells. by
L. Ernau, 9 pp.
FRENET, rpt, Societe Royale de Botanique
(Bruxelles) Bulletin, Vol 29, 1890, pp 17-24.

F01107363

AMC UCFL-Trans 10177

Sci-Tech
Bur 60

351,635

Clinical and Laboratory Observations on the
Diuretic Activity of Hydrochlorothiazide, by
R. Maffei, E. Errigo, 14 p.

ITALIAN, per, Minerva Medica, 1959, Vol L,
No 42, pp 1625-1628.

ELA 59-17484

Sci
Jan 60
Vol 2, No 9

105 935

Experimental Basis for the Design of a Waste Processing Plant in the Hot Laboratory of the EIR in Wurenlingen. Part IX. Treatment of Wastes of Intermediate and High Radioactivity by Evaporation by H. R. Von Gunten and K. F. Eschle, 20 pp.

GERMAN, rpt., Eidgenoessisches Institut fur Reaktorforschung, Wurenlingen, Sept 1962.

AEC-tr-5963 (Pt. II)

Sci ~ Muc Sci
Oct 63

240,279

Electrode Reaction Kinetics as Affected by the
Adsorption of Reduced Substances. Communication 2.
Electrochemical Behavior of Dimethyl Chloride, by
G. A. Fedorov, A. D. Brashler. Syr

RUSSIAN, per, Iz vAk Nauk SSSR, Otdel. Khim. Nauk, No 6
1963, pp 235-239.

CS

246, 030

Sht
15 Jan 34

Study of the Kinetics of Electrode Reactions
by Means of Alternating Currents. Part 2.
Discharge of Mercury Ions. Formation of an
Adsorption Layer of Chlorine and Oxygen on a
Mercury Electrode. Formation of Mercury Oxide,
by K. Mozental', B. Ershler,

RUSSIAN, per, Zhur Fiz Khim, Vol XXII, No 11,
1948, pp 1344-1359.

Assoc Tech Svc
Sociedad Center
RJ-1141

18,791

Scientific - Chemistry

Determination of Zero Points of Solid Metals by
Measuring the Capacity of the Double Layer, ~~XXXXXX~~
Part I, by T. I. Borisova, B. Ershler, A. Frumkin.

RESSIAN, no per, Zhur Fiz Khim, Vol XXII, No 8, USSR,
1948.

Navy Tr/MRL 306

141,693

Sep CTS

Scientific - Physics

The Discrete Structure of Charge in a Double Layer,
by B. V. Brakler, 24 pp.

RUSSIAN, per, Zhur Fiz Nauk, Vol XX, No 7, 1945,
pp 679-692. 9093458

AMC MP Tr-869

Sci - Phys, Chem
May 62

196, 763

Measurement of the Effective Cross Section
in Th^{232} for Thermal Neutrons and the Resonance
Integral for Neutron Absorption, by G.G.
Myasishcheva, M.P. Anikina, L.O. Goldin, B.V.
Ershler, 6 pp.

RUSSIAN, per, Atomnaya Energiya, Vol II, No 1,
1957, pp. 22-26.
Consultants Bureau

Sci. - Nuc Phys

Jun 58

65,043

The Mechanism of the Functioning of the Nickel Oxide Electrode, by B. V. Ershler, G. S. Tyurikov, and A. D. Smirnova, 9 pp.

RUSSIAN, per, Zhur. Fiz. Khim., Vol 14, 1940,
pp 985-998.

SLA Tr R-1015
4

Sci

65,793

Vaporization of Metals by Fission Fragments, by
F. S. Laptev, B. V. Ershler, ~~etc.~~, 4PP

RUSSIAN, bimo per, Atomnaya Energiya, Vol I, No 4,
1956, pp ~~22-25~~. 63-66.

Consultants Bureau

45, 193

Sci - Nuclear Physics
Mar 57 CTS

Results of the Action of Radiation on the Diffusion
of Silver in Lithium, by V. K. Zavoysky, B. V.
Ershler, 7 pp.

Full translation.

RUSSIAN, bk, Conference of the Acad of Sci of the
USSR on the Peaceful Uses of Atomic Energy, 1-5 Jul
1955, Session of the Div of Physico-Mathematical
Sciences,

GPO

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

35, 392

Sci - Nuclear Physics
*87 rpts for \$350.00

The U²³³ Fission Yields of Nd and Ce Isotopes, by
G. M. Kukavadze, M. P. Anikina, L. L. Goldin, E. V.
Ershler, 4 pp.

Full translation.

RUSSIAN, bk, Conference on Peaceful Uses of Atomic
Energy Academy of Sciences USSR, 1-5 Jul 1955;
Session of the Div of Chemical Science,

35,387

Consultants Bureau
259 West 45th St,
New York 11, N.Y.

GPO

Sci - Nuclear Physics
*87 rpts for \$350.00

Erschen, P.V. and Byakov, V.M.
 DE L'APPLICATION DES EQUATIONS DE CINÉTIQUE HOMOGENE À LA RADIOLYSE AUX HAUTES INTENSITÉS D'IRRADIATION (O Primenimosti Uravnenii Gomogennoi Kinetiki k Radiolizie Pri Vysokikh Intensivnostyakh Izlucheniya) (The Application of Homogeneous Kinetic Equations to Radiolysis at High Radiation Intensities). 8p. (foreign text included) 8 refs. CNRS-VIII bis B42.
 Order from OTS, ETC or CNRS \$1.10 TT-63-26606

Trans. in French of Akademija Nauk SSSR. Doklady, 1962, v. 144, no. 5, p. 1103-1104.

DESCRIPTORS: Reaction kinetics, *Radiation chemistry, Iron compounds, Sulfates, Electron beams.

(Chemistry--Physical, IT, v. II, no. 11)

For more information about the study, please contact Dr. Michael J. Hwang at (310) 206-6500 or via email at mhwang@ucla.edu.

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301920045-4

Application of Polarization by Alternating Current
to the Investigation of Discharge of Metallic Ions,
by B. V. Ershler, K. I. Rozenthal,

RUSSIAN, per, Trudy Soveshchaniya Elektrokhim Akad. Nauk
SSSR, Otdel Khim Nauk, 1953, pp 446-450.

EX Assoc Tech Sv RJ-454

Sci - Electricity 36, 965 \$8.05

PO Box 271, East Orange, N. J

Aug 1956

Mechanism of the Radiation-Induced Decomposition
of Hydrogen Peroxide, by B. V. Ershler, M. A.
Nezbevenko, G. I. Myasishcheva, 4 pp.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CXXVI, No 1-4,
1959, pp 126-309.

CB

Sci
Aug 60

124,203

Absorption of Oxygen on Platinum During Polarization
by the Charging Curves, by Dr. I. Zalkind, and B. V.
Ershler.

Ts.

Full translation.

RUSSIAN, per, Zhur Fiz Min, Vol XXV, USSR, 1951,
pp 565-576.

AEC Tr 1800

Scientific - Chemistry

Jun 52 CTS

DEX

On the Stability Theory of Homogeneous Boiling
Nuclear Reactors, by B. V. Eshler, B. Z. Torlin,
L. Ya. Suvorov, [pp. 6.

RUSSIAN, per, Atom Energ, Vol IX, No 1, 1960,
pp. 5-9.

CB

168, 256

Sci

Sept 61

Yields of Certain Heavy Fragments in the
Fission of U233, by R. N. Ivashov, V. K.
Gorshkov, M. P. Anikina, G. M. Kulavadze,
B. V. Ershler. IZFP.

RUSSIAN, per, Atomnaya Energiya, Vol III, No 12,
1957, pp 546-547.

Consultants Bureau

Sci - Physics

7/1/48 J

Oct 58

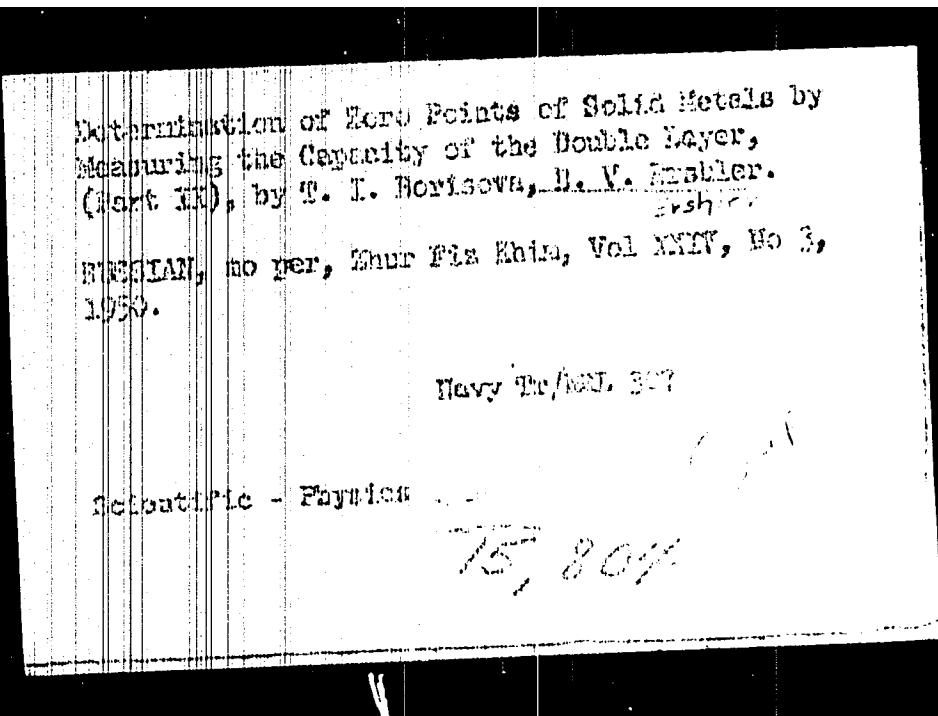
Radiation Oxidation of Tetravalent Uranium
Solutions, by V. G. Firsov, B. V. Eshler,
8 pp.

MOSCOW, par, Atom Energ, Vol IV, No 4, 1958, pp 341-³⁴²
348.

Consultants Bureau

Sci - Nuclear Phys
Apr 59

86,123



Radiclysis of Water in the Presence of H₂ and O₂ Under
the Action of Reactor Irradiations, Fission Fragments
and X-Rays, by P. I. Dolin, B. W. Ershler.

RUSSIAN, paper P/679, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva, 8-20 Aug 1955, Vol VII.

Internat'l Conf -- UN

45, 969

CIA 1-669.9.162

Sci .. Nuclear Physics
Apr 57

The 1^{1/2} ~ Rules fro the Action of Radiation on
Solutions, by B. V. Brashler, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 4,
1959, pp 866-.

CB

Sci

Oct 60

130,045

Polarization of Electrons in β -Decay, by A. S.
Alikhanov, G. P. Eliseyev, V. A. Liubimov, B. V.
Ershler, 4 pp.

RUSSIAN, two per, Zhur Eskper i Teoret Fiz.
Vol XXXII, No 6, 1957, pp 1344-1349.

Amer Inst of Physics
Sov Physics - JETP
Vol V, No 6

Sci - Physics
Apr 58

60, 4611

Polarization of Electron in Beta-Decay, by A. I.
Alikhanyan, G. P. Eliseyev, V. A. Lubimov, B. V.
Ersler, 11 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXIV,
No 1, 1956, pp 705-729.

Amer Inst of Phys,
 Sov Phys - JETP,
 Vol VII (34), No 4

Sci - Phys

Nov 58

76,456

Influence of Heat Evolution of Cementite on
Concrete Steam Curing Conditions, by

E. Irnacher

RUSSEL, P.C., Experiment & Development Work,
No 2, 1962, pp 79-81.

OSCE/Re 6113

Sci.-Engg
Oct 63

240, 105

The Study of the Kinetics of Electrode Reactions
by Means of Alternating Currents, by V. Ershler,
UNCLASSIFIED

RUSSIAN, Zhur Fiz Khim, 1948, Vol 22, p 683.

Sci Mus Lib No 52/2937

4-2-13

Toward a Method of Quantitative Separation of
Helium-Neon Mixtures, by G. M. Ermolin,

RUSSIAN, per, Trudy Radiovogo Inst imeni V. G.
Khalopina, Vol VI; 1957, pp 124-145.

AEC Tr-4208

161, 907

Sci
Aug 61

Erpsher, Yu. R.
CHOIX DES RÉGIMES DE COUPE POUR LES MACHINES-OUTILS GROUPEES EN CHAINES AUTOMATISEES (Choice of the Cutting Rate of Machine tools Groups in Automatic Production Lines). 14p. CNRS-XVII 154.

Order from CIS, ETC or CNRS \$0.60 TTF-2-28430

Trans. in French of Sovnarkom Instrument (USSR) 1950, v. 21, no. 12, n.p.

DESCRIPTORS: "Machining, Machine tools, Automation, Production, "Economies."

(Machinery--Manufacturing, TTF, v. 11, no. 7)

TTF-2-28430

I. Erpsher, Yu.R.
II. CNRS-XVII 154
III. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
European Translations Centre

A Study of the Initial Section of a Turbulent Jet of Compressed Gas, by Sh. A. Ershin, Z. B. Sakiyev, 9 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 1, 1959,
pp 51-60.

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

Aug 59

93, 9/8

Resistance of the Electrolyte in a Bath With
Cylindrical Electrodes, by A. D. Ershov, V. S.
Afrosimov, 4 pp.

Full translation.

USSR IAN, par, Zhur Pril Khim, Vol XXIV, No 11,
Nov 1951, pp 1210, 1211.

SLA A-2574
Consultants Bureau

Scientific - Chemistry, electrodes

1063

Determination of the Amplitudes of Betatron and
Synchrotron Oscillations of Electrons by High-
Speed Motion X Photography, by A. G. Ershov,
3 pp.

RUSSIAN, per, Zhur X Eksper i Teoret Fiz,
Vol XLII, No 3, 1962, pp 606-609.

AIP
Sov Phys - JETP
Vol XV, No 2

Sci
Sep 62

211,675

The Reflection of Radiation From an Infinite Flat Surface Illuminated by a Point Source, XI.
Characteristics of the Radiation Field, by B. A. Grigoriev, A. G. Ershov, V. A. Uvarov, 4 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol X,
No 1, 1961, pp 96-103.

OSA

Sci

Jun 61

164, 565

Reflection of Radiation by an Infinite Flat
Surface, Illuminated From a Point ~~sun~~ Source..
II. Particular Cases, Important for Practical
Applications, by B. A. Grigor'yev, A. G. Ershov,
V. A. Uvarov, 4 pp.

RUSSIAN, per, Optika i Spektro, Vol X, No 2, 1961,
pp 198-208.

OSA 159, 733

Sci

Jul 61

Experimental Investigation of Electron Oscillations in Cyclical Accelerators, by F. A. Korolev,
A. G. Ershov, O. F. Kulikov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV, No 2,
1960, 314-317.

AIP
Sov Phys - Dok
Vol V, No 5

Sci

152, 504

Apr 61

Experimental Investigation of the Shrinking of
the Electron Pocket in a 280 Mev Cyclotron,
A. G. Ershov, F. A. Korolev, O. P. Kulikov ,
B. I. Shurinskij, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII,
No 3, 1960, pp 554-557.

S
AIP
Sov Phys- Doklady
Vol 7, No 4

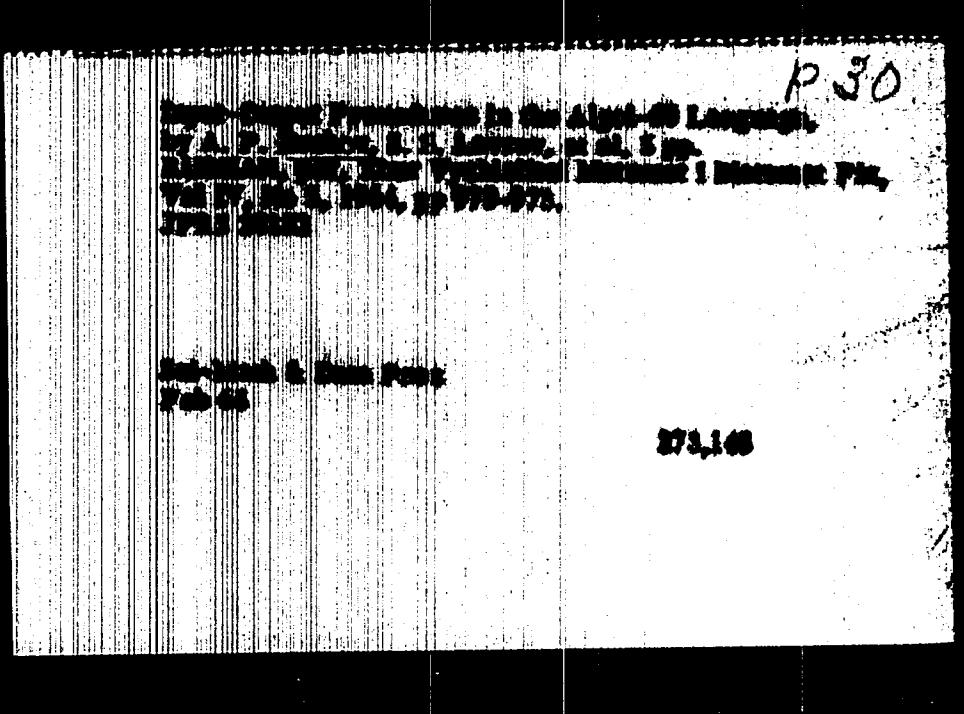
141,701

Sci

Mar 61

APPROVED FOR RELEASE: Thursday, August 15, 2002

CIA-RDP91-00772R000301920045-4



APPROVED FOR RELEASE: Thursday, August 15, 2002

CIA-RDP91-00772R000301920045-4

Programming Programme for BESM Computers, by

A. P. Ershov, 1958

RUSSIAN, BK

#Pergamon Press

Mar 60

Programming for High Speed Electronic Computers, by
A. P. Ershov. UNCL.

RUSSIAN, bk, 1958.

*Pergamon Inst

Apr 59 -- Info from Lending Library Unit
Tr Bulletin Mar 59

Automatic Programming at the Computing Center of the
Academy of Sciences, USSR, by A. P. Ershov.

RUSSIAN, rpt.

Sci - Misc, computers
Mar 59

On Operator Algorithms, by A. P. Ershov, 5 pp.

RUSSIAN, per, Doklady Akad. Nauk, Vol CXXII,
No 6, Oct 1958, pp 957-70.

sci
Jun 59
Automation Express
Vol I, No 5
Internat'l Physical Index

AVAILABLE BR 5
LIBRARY
90, 906

On Programming of Arithmetic Operations, by A. P.
Ershov.

RUSSIAN, per., Dok Ak Nauk SSSR, Vol CXVIII, No 3,
1958, pp 427-430.

MIT, Lincoln Lab

Sci - Math

May 58

63, 945

NMR Spectroscopy in Organic Chemistry, by
B. I. Ionin, B. A. Ershov.
RUSSIAN, bk, YAR-Spektroskopiya v Organicheskoi
Khimii, Khimiya,
PLATINUM PRESS

B. A. Ershov

Sci/Chemistry
Aug 67

536,631

May 64

Studies in the Field of Cyclic Acetals of Hydroxycarbonyl Compounds. XII. Reaction of Methyl Lactolides of Methylbenzoyl Carbinol and Ethylbenzoyl Carbinol with Sodium Acetoacetic Ester, by T.I. Tannikova and B.A. Krashov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim,
Vol XXXIII, No 6, 1963, pp 1738-1742.

CB

Sci

May 64

2,159,383

Chemical Reactions of α -Halogens Ketones. VI. Reactions
of α -Bromopropiophenone and α -Bromobutyrophenone with
Sodium Derivatives of Acetoacetic Ester and Dimedon,
by T.I. Tannikova and B.A. Ershov, 5 pp.

RUSSIAN, per, Zbirnik Obshchey Khim,
VOL XXXIII, No 6, 1963, pp 1732-1737.

CB

Sci
May 64

2159, 382

Reaction of Metal Derivatives of B-Dicarbonyl Compounds with α-Halogenocarides. I. Reaction of the Na and C₂H₅CH(CH₃)₂ Derivatives of Acetoacetic Ester with α-Bromooxides of the Isomeric Butenes.

By T. I. Tsardikova, B. A. Krshov 6 pp.

RUSSIAN, per Zhur Obshch Khim, Vol XXXII, No 8,
1962 pp. 2438-2442

CB

Sci

Jul 63

342, 562

Determination of Methylol Groups in Phenolic Resins, by B. P. Ershov, A. S. Mosina, 3 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 2, 1960,
pp 243-244.

GB

Sci
Aug 61

163,418

Erbakov, B. Ya. and Pukinsk, P. N.
EXPERIENCIA OBTENIDA EN LA ELABORACION DEL
YUTE EN LA FABRICACION DE SACOS (Opyt Pererabotki
Duzhiny v Meshchachivom Proizvodstve) (Experience
Obtained in Jute Elaboration for Sack Manufacture;
9p. CED: 62-207.

Order from OTIS, STC or CED \$0.50 62-29207

Trans., in Spanish, of Tekhnicheskaya Promyshlennost'
(USSR) 1956, v. 16, no. 10, p. 53-54.

DESCRIPTOR: Fibers (General), *Bags (Containers),
Textiles.

(Materials--Textiles, TX, v. 10, no. 7)

62-29207

- I. Title: Jose
- II. Erbakov, B. Ya.
- III. Pukinsk, P. N.
- IV. CID-62-207
- V. Centro de Información
y Documentación,
Madrid (Spain)

1247457

Bureau of Technical Services

()

Distortion of Central Angles on Landscape Photos, by
D. Ershov.

RUSSIAN, per Geodezist, No 2-3, 1930, pp 31-45.

CIA FDD/X 4417

Sci-Phys

18 Aug 30

TT-65-64112

Field 20H

Ershov, E. B.; Karin, A. A.; Shamov, V. P.
ON THE ENERGY DISTRIBUTION OF ALPHA-PARTICLES
EMERGING FROM A THICK SOURCE (K Voprosu O: Ener-
geticheskom Raspredelenii a-Chastits, Vykhodivshchikh iz
Tolstogo Istochnika). Tr. by Jack L. Tech. 1965, 5p.
4refs.
Order from CFSTI, SLA, or ETC: HC\$1.10, MFS0.50 as
TT-65-64112

Trans. of Atomnaya Energiya (USSR) v18 n5 p519-20 1965.

1. National Bureau of
Standards,
Washington, D. C.

Calculating the Thermal Conditions for Rolling
Joists and Channel Sections, by E. V. Ershov,

3 pp.

RUSSIAN, per, Stal, No 12, 1960, pp 1119-1121.

BIBI

Sci

May 61

152, 441

Calculating the Thermal Conditions for Rolling
Joists and Channel Sections, by E. V. Ershov,
3 pp.

RUSSIAN, per, Stal, No 12, 1960, pp 1119-1121.

BISI

Sci

May 61

152, 441

Biological Characteristics and Classification
of the Newcastle Dysentery Phages, by F. I.
Ershov. 8 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXX, No 7, 1959, pp 34-40.

Pergamon Press

Sci
Aug 60

124,468

Obtaining Local Binders by Vibratory
Crushing, by L. Ershov and O.
Kamperovskaya.
RUSSIAN, per, Soviet Bubble Materials
1955, No 9, pp 11-18.
NLL RTS 2574 (On Loan or Purchase)

L. ERSHOV

Aug 65

286,460