

Exponential Source as a Model of Radioactive
Contaminants, by V.V. Pavlov, I.E. Fedorov.
RUSSIAN, rpt, A-AC-82/G/L-1250
AEC-tr-7030

110

V. V. Pavlov

July 69

384-676

(NY-5087)

Telephone Communications Systems With the Aid of
Directional Beam of Light, by V. V. Pavlov, 4 pp.

RUSSIAN, per, Vestnik Svyazi, No 7, 1957.

JPRS 7030

Sci.

Jan 61

137,557

Semiconductor Control Systems for Marine Atomic
Power Plants, by V. V. Pavlov. 205 pp. 139
MOSCOW, U.S.S.R., Poluprovodnikovye Upravlyayushchiye
Ustroystva Dlya Sukovykh Atomnykh Ustanovok,
1964, No. 1-168.
PPO/PI-67-151

V. V. Pavlov
Sci. Circulation and Trade
1967 69

380,152

85
The Spectral-Angular Distribution of γ -Radiation From the Surface of a Half-Medium With Evenly Distributed Isotropic Sources, by V. V. Pavlov. 27 pp.
RUSSIAN, per, Ishchenko-Fizicheskiy Institut (Russian), No 2, 1963, pp 66-77. 9700918
FTD-MT-65-30

V. V. Pavlov

Sci/Physics
Aug 66

306,234

The Application of Germanium Transistors in the
Equipment Which is Used in Power-System Channels Which
Are Designated for the Purposes of Protection,
Remote Control and Communication, by G. K. Martynov,
V. V. Pavlov. // *app.*

RUSSIAN, no per, Avtomat i Telemekh, Vol XVII, No 6,
Jun 1956, pp 570-580.

Consultants Bureau

Sci - Electronics
Sep 57

53, 171

(2040-X)

Necessary Conditions for Introducing Effective
Internal Control in Trade Enterprises, by
Vasil Pavlov, 37 pp. UNCL

BULGARIAN, par, Izvestiya na Vseshiya Finansovo-
Stopeniski Institut - Svishtov, No 2, Svishtov,
1958, pp 127-141.

UN JPRS 1161-N

Khur- Bulgaria
Recon
Jan 59

79,954

Steels for Moulds and Their Heat Treatment, by
V. V. Pavlov, 3 p.

RUSSIAN, per, Kauchuk i Rezina, No 10, 1959,
pp 21-23.

Res Assoc of British
Rubber Manu

Available IR

Sci

Apr 60

115,283

The Calculation of Transistor-Receiver Noise, by
V. V. Pavlov, 12 pp.

RUSSIAN, per, Radiotekh, Vol. XIII, No 9, 1958,
pp 30-37.

PF

Sci - Electron

Nov 59

101,385

Photoelectric Self-Recording Day-Sky Photometer and
Indicator of the Scattering of Light in the Earth's
Atmosphere, Including Small Angles of Scattering,
by V. Ye. Pavlov, 5 pp.

RUSSIAN, per, Trudy Ak Nauk Kazakhstoy SSSR
Astrofizicheskoy Inst, Vol III, 1962, pp 62-65.
9670095

AID Report T-63-104

Sci - Electron, Phys
Sep 63

344,131

Investigation of the Structure of Alloys of
Titanium With Niobium and Carbon Under the Ultra-
Violet Microscope, by V. P. Blyutin, M. I. Bernshtein,
Y. Pavlov

RUSSIAN, thrice-no par, Dok Ak Nauk SSSR, Vol CIV,
No 4, 1955, pp 546-548.

ASLIB-GB Tr 4

Phys
Sci -/Min/Met

56, 089

Dec 57

Ramjet Engines, by Ye. A. Pavlov, 5 pp.

RUSSIAN, per, Vest Voz Flota, No 1, 1961,
pp 89 -. 9670853

FTD

USSR

M11

20 Sep 61

167,755

The Inertial Guidance System, by Ye. A. Savinov, 5 p.
FOR OFFICIAL USE ONLY

RUSSIAN, per, Vest Voz Flota, No 7, 1961. 9673380

FTD-ST-61-6

USSR

MIR

Mar 62

186,789

Changes in the Pigmentation and Embryogenesis in
Pekin Ducks Under the Influence of the Intro-
duction of Alien Cell Nuclei, by A. A.
Chilingaryan, E. F. Pavlov.

RUSSIAN, per, Agrobiologiya, No 6, 1960,
pp 903-910. 9211333

USDA Tr A-1394

Sci - Biol & Med Sci
Aug 63

343,462

New Data on the Patterns of Distribution of
Endogenic Mineralization in the Soviet Maritime
Province, by Ye. S. Pavlov.
RUSSIAN, per, Dokl. Ak. Nauk SSSR, Earth Science
Sections, Vol CLIII, No 1-6, Nov, Dec 1963,

Amer Geol Inst

Sci
Jul 65

(FDD 22321)

For an Unconditional Obligation not to use
Weapons of Mass Destruction, by Yu. Pavlov,
20 pp.

RUSSIAN, 18-times per yr, Kommunist, No 1,
Vol XXX, Moscow, Jan 1954, pp 38-96.

19,965 CIA/FDD/U-6608

USSR

Pol - Atomic policy Oct 54 CTS

67
Use of the Method of Tangents While Inter-
preting a Curves Over the Vertical Terrace,
by Yu. A. Borkov.
HUMAN, per, Geographia 1 Geogr, No 12, 1962,
pp 100-113.
ACIC 10-040

Col-File
Bar 60

077,029

The Production of Ferrous Alloys - Electro-
Metallurgy, by V. P. Elyutin, Yu. A. Pavlov,
B. E. Levin, E. M. Alekseyev.

RUSSIAN, bk, Proizvodstvo Ferrosplavov -
Elektrometallurgiya, 1957, pp 1-415, 434-437.

Sci - Met/Met

15 Dec 60

PL 482

OST 135134,568

Temperatures of Incipient Reduction of Metal
Oxides by Solid Carbon, by V. P. Elyutin, R. P.
Merkulova, Yu. A. Pavlov.

RUSSIAN, rpt, Proizvodstvo Obrabotka Stali Spla-
vov, Collection of Papers No 38, Moscow, 1958,
pp 79-87.

Brutcher 4597

Sci - Chem
Jun 59

90,055

Tendency of Steel Toward Corrosion Cracking in
Various Media, by F. F. Azhugin, Yu. K. Pavlov, p 30
8 pp.
RUSSIAN, ~~publ. in~~ Elektik Stany, Korroziya i
Zashchita Metallov, Moscow, 1962, pp 112-117. 9695876
PTL-TT-64-643

Sci - MA/M
Feb 65

724,091

Plasma in Alternating Magnetic Field, by Ye. P.
Volkov, V. S. Pavlov, V. T. Shcheglov, 10 pp.

RUSSIAN, in: Plasma v Peremennom Magnitnom Pole,
1960. 938421

AEC Tr-4706

Sci - Phys
Dec 61

176, 801

A Method for Determining Antenna Loss, by Yu. V. Pavlov,
2 pp.

RUSSIAN, per, Radiotekhnika, Vol XVI, No 7, 1961.

AIEE

191,820

Sci

Mar 62

Mar 62

The Theory of a Radio Thermal Direction
Finder with Conical Scanning, by Yu. V.
Pavlov, 10 pp.

RUSSIAN, per, Radiotekh, Vol XIV, No 12,
1959, pp 50-57.

PP

156,149

Sci

Apr 61

Production of Multiply-Charged Particles on Photographic Emulsion Nuclei by 280-Mev Positive Pions, by N. S. Ivanova, V. I. Ostroumov, Yu. V. Pavlov, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII, No 6(10), 1960, pp 1604-1612.

Amer Inst of Phys
Sov Phys - JETP
Vol XXXVII, (10), No

Sci - Physics
Jul 60

120,877

On a Method of Summing Fatigue by Curves of Equal
Damage, by Z. P. Pavlov,

RUSSIAN, per, Zhur Tekh Fiz, Vol. XXIV, No 2,
1954, pp 227-230.

(Pavlov's method)
Co-op Tr Sch, CTS 109
L1.12s. (4s.0d.)

23,698

Scientific - Physics

May 55 CTS

History of the Technology of Electrodeposition
of Metals, by G. I. Pavlova,
MOSCOW, URSS, Istoriya Tekhniki Elektroosazh-
deniya Metallov, 1963, pp 128.
*REF ID: A67-51362

Sci-Satellite
Jun 67

Pavlova, A. I., comp.

STRUCTURE OF THE CRUST AND UPPER PART OF
THE EARTH'S MANTLE BASED ON GEOPHYSICAL
DATA: BIBLIOGRAPHIC INDEX 1937-61. 1 Oct 63, 77p
Order from GPRC \$5.40

Trans. of unidentified mono. [issued by] Akademiya
Nauk SSSR, Moscow, 1962.

DESCRIPTORS: *Lithosphere, *Structural geology,
Geophysics, *Bibliographies, Indexes.

(Earth Sciences--Geology, TT, v. 10, no. 12)

63-22784

I. Pavlova, A. I.
II. Geophysical and Polar
Research Center.
U. of Wisconsin,
Madison

63-22784

Office of Technical Services

A New Repair Method, by A. S. Pavlova, 3 pp.
FOR OFFICIAL USE ONLY

RUSSIAN, per, Vest Voz Flota, No 1, 1960, pp 93-95.
654801

ATIC

Sci

Aug 60

126,682

123
On the Possibility of Applying Cellulose Treatment for Rot Resistance in the Fishing Industry,
by A. S. Pavlova,
RUSSIAN, per, Rybnoe Khoz., Vol XL, No 12, 1964,
pp 47-49.

Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

Sci-Tech

72
Some Cartographic Problems In Compiling Bathymetric
Charts, by A. V. Pavlova, 9 pp
RUSSIAN, per, Vostochno Leningradskogo Universiteta,
No 24, Series Geology and Geography, No 4, 1964,
pp 153-157.
JPRS 23011

USSR
Sci-Sage
May 65

279,577

NOTE ON THE SPECIAL TOPIC OF S. P. HARRIS, 11 12.

SECRET

SECRET

3

Abstract

Pavlova, E. B.
EFFECT OF THE GLANDS OF INTERNAL SECRETION ON HIGHER NERVOUS ACTIVITY: REVIEWS AND DISCUSSIONS (Obzory i Diskussii, Vliyaniye Zhelez Vnutrennei Sekretsii na Vysshuyu Nervnuyu Deyatel'nost'). [1961] [10]p. [NIH]-93.
Order from OTS or SLA \$1.10

62-15127

Trans. of Problemy Endokrinologii i Gormonoterapii (USSR) 1955, v. 1, no. 5, p. 95-109.

DESCRIPTORS: *Endocrine glands, Secretion,
*Nervous system, Cerebral cortex, Conditioned reflex.

(Biological Sciences--Physiology, TT, v. 8, no. 1)

62-15127

- I. Pavlova, E. B.
- II. [NIH]-93
- III. Pergamon Inst. (Gt. Brit.)

209399

Office of Technical Services

Distinctive Features of the Luminescence Ortho-
Hydroxy Substituted Aromatic Hydrocarbons, by
Yu. V. Kibolkin, B. A. Zadortzhnyy, E. N. Pavlova,
5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIII,
No 1, 1959, pp 9-14

Columbia Tech
4A

Sci

Mat 60

119,133

Peculiarities of the Luminescence of Ortho-
Disubstituted Aromatic Hydrocarbons III. The
Fluorescence and Absorption Spectra of Some
Carboxylic Acids, by Yu. V. Nisboikin, B. A.
Zadorozhny, E. N. Pavlova, 3 FP

RUSSIAN, par, Optika i Spektro, Vol VIII, No 5,
1960, pp 651-656

OSA

Sci
May 61

150,708

Secularities of the Luminence of Ortho-
Disubstituted Aromatic Hydrocarbons: II, by
Yu. V. Izrael'skiy, B. A. Zadorozhnyy, E. N.
Pavlova, 3 pp.

RUSSIAN, per, Optika i Spektro, Vol VI, No 4,
1969, pp 192-195.

The Optical Society of
America

Sci

Doc: 59

101,725

Energy Distribution in the Luminosity Spectrum
of the Night Sky, by E. N. Pavlova, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XXXIX
XCVIII, No 5, 1954, pp 769-771.

ATIC F-TS-8705/III

Sci - Astronomy

33,245

Apr 56

DISBURSE
NRC-C-2478

Distribution of Brightness of Night Sky Infrared
Radiation Over the Celestial Arch, by E. N.
Pavlova, 6 pp.

RUSSIAN, ~~thrice~~ no per, Dok Ak Nauk SSSR,
Vol LXXIII, No 1, 1950, pp 69-72. *CIA 0-538515*

34,583

ATIC F-TS-8706/III

Scientific - Astronomy

Nov 55 CTS/DEX

Infrared Radiation of the Night Sky, by S. F.
Radionov, E. N. Pavlova, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXV,
No 6, 1949, pp 831-834.

HRL Tr 226

Scientific - Astronomy
CTS/DEX

9184

Selective Transparency of Atmospheric Aerosols, by
S. P. Rodionov, E. M. Pavlova, N. M. Raynov, Ye. V.
Rukhtovskaya, 19 pp.

Full tr

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geoz i Geofiz,
No 4, 1942, pp 135-147. CIA 563849

ATIC F-TS-8946/v

Sci - Geophysics
dex/GTS Dec 1956

41,855

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

Silicate Glasses Showing Electron Conductivity,
by O. V. Mazarin, G. A. Pavlova, E. Ya. Lev,
and E. K. Leko, 2 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVII, No 12,
1957, pp 2702, 2703.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol II, No 12, 1957

Sci - Phys

Jul 58

67,461

Analysis of the Operation of Thermistors in a Thermal Control System Which is Based Upon the Utilization of the Relay Effect, by G. I. Favlova, I. T. Sheftel, 10 pp.

RUSSIAN, no per, Avtomat i Telemekh, Vol XVII, No 6, Jun 1956, pp 549-558.

Consultants Bureau

Sci - Electronics
Sep EM 57

52,863

Influence of Gamma Rays on Some Albumen Fraction of
Egg, by M. L. Trunkin, G. L. Pavlova, et al, 6 pp.

RUSSIAN, per, Konservnaya i Ovoshchebuzhil Prom,
No 1, 1963, pp 19-22.

ACSI H-2380
ID 2229429
525th MI Bn

Sci - Biol & Med Sci

232,027

May 63

Dependence of the Refractive Indices of Beryl
on Composition and Mode of Genesis, by I. G.
Paylova. 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CL, No 1-6, May, Jun 1963.

Amer Geol Inst

Sci
Jul 65

Research of the Mekhanobr Institute on the
Beneficiation of Iron Ores, by M. P. Titkov,
Z. S. Bogdanova, M. M. Ruglikov, L. T. Ozolin,
K. S. Pavlova, R. B. Shapiro. UNCL

RUSSIAN to FRENCH, per, Byull Mekhanobr Inst, No 6,
1957, pp 42-50.

INSID T 1178

185 Rue President-Roosevelt
St. Germain-en-Laye (S-et-O)
France

Sc1 - Min/Int

85,034

The Importance of Intensity and Spectral Composition of Light for Pigment Formation by Plants,
by A. B. Brandt, V. G. Derevyanko, I. P. Pavlova
and S. V. Taganova, pp 13 .

RUSSIAN, per, Biofizika, Vol II, No 6, 1957,
pp 649-660.

Pergamon Press

Sci - Phys

Sep 58

71,856

Methods of Cloud Disposition Over Large Areas, 28
by V. J. Bellamy, L. J. Fiedler, et al, 16 pp.
BUREAU, par, Am Jt Staff JCS, Secy's Hqs, G-3,
No 9, 1964, pp 140-145. 712721
Environmental College Res Long, Ctr
E-T-2-44-27

Sci - Earth Sci & Astron
Jan 64

362,240

On the Possibility of Influencing the Weather by
Artificial Dissipation of Cloudiness, by V. I.
Balyayev, I. S. Pavlova, 3 pp.

RUSSIAN, par, Iz Ak Nauk SSSR, Ser Geofiz,
No 1, 1962, pp 129-133.

Amer Geophys Union

Sci

Oct 62

214,012

(FDD 25584)

The Epidemiological Effectiveness of the Vaccination Prophylaxis Against Brucellosis in the City Meat Kombinat, by L. V. Paylova, Ye. I. Sergeyeva, L. A. Martirosov, 5 pp.

^M
RUSSIAN, no per, Zhur Mikrobiol, Epidemiol i Immunobiol, No 7, Moscow, Jul 1955, pp 40-42.

CIA/FDD U-8033

USSR

Sci - Medicine, brucellosis

33,673

SLA 10-3-11

Transformation of Pinacols with Substituted Acetylene
Radicals. V. Synthesis and Transformation of
Diphenyl-Methyl-Phenylacetylenyl-Ethylene Glycol,
by E. D. Venus-Danilova, E. P. Brichko, and I. A.
Danilova.

RUSSIAN, Izv. Zhur Obshch Khim, Vol. XIX, No 5,
May 1949, pp 941-948.

Consultants Bureau Tr

Scientific - Chemistry

16,379

El'frida Davydovna Venus-Danilova, by V. F.
Kozimlova, L. A. Parlova, 8 pp.

RUSSIAN, part, Zhur Oshch Khin, Vol XXIX, No 12,
1959, pp 3857-3856.

CB

Sci

133,202

Nov 60

Investigation of Transformations of Pinacones Con-
taining Substituted Acetylenic Radicals. XXI.
Synthesis and Transformations of 2-Methyl-3-phenyl-
5-p-tolylpentyn-4-diol-2,3, by L. A. Pavlova and
S. V. Yakovlev, p. 5

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 10,
1962, pp. 3260 - 3264

CB

340, 451

Sci

Aug 63

VENUS-DANILOVA, E. D., and PAVLOVA, L. A., Lab of Org
Chem, Leningrad Technological Inst

Investigations on the Transformation of Pinacones with
Substituent Acetylene Radicals. VII. Synthesis and
Transformation of Methyl-Diphenyl-Tertiarybutylacetyl-
enyl Ethylene Glycol

Zhur Obshch Khim, Vol XX, No 1, 1950 (Jan), pp 87-104

Consultants Bureau Translation

A 9002

Investigations on Hydroxyphthalans 3,3-Dimethyl-1-
-(p-Tolyl)-1-Hydroxyphthalan and 3,3-Dimethyl-1-
-(p-Anisyl)-1-Hydroxyphthalan, by L. A. Pavlova,
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 5,
1959, pp 1588-1592.

Consultants Bureau

Sci

Jul 60

120,462

(NY-1529)

Influence of the Structures of Acetylenic Alpha-
Glycols on Their Transformations, by E. D. Venus-
Danilova, L. A. Pavlova, A. Fabritsk, 9 pp.
UNCLASSIFIED

RUSSIAN, qu per, Vest Lenin U, Ser Fiz i Khim, Vol
XI, No 16, Leningrad, 1956, pp 117-125.

US JPRS/NY-L-79

Sci - Chem
May 58

62,579

Condensation of 3,3-Dimethyl-1-Phenyl-1-Hydroxyphthalan and 5,5-Dimethyl-2,4-Diphenyl-2-Hydroxydihydrofuran-2,5 With Acetic Anhydride, by L. A. Pavlova, A. N. Orlova, E. D. Venns-Danilova, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 3, 1960, pp 735-741.

CB

Sci
Apr 61

147,551

Investigation of the Transformations of Primary-
Tertiary Glycols of the Acetylene Series.

I. Transformations of Phenyl-phenylacetylenyl-
ethylene Glycol (2,4-Diphenylbutyne-3-diol-1,2),
by L. A. Pavlova, 6 pp.

RUSSIAN, no per, Zhur Obshch 2 Khim, Vol XXV,
No 8, Aug 1955, pp 1521-1525. CIA C 42156.

Consultants Bureau

Sci - Chemistry

35,092

Jun 1956/Dex

Hydroxydihydrofurans. IX. 3,3-Dimethyl-1-Phenylethy-
nyl-1-Hydroxyphthalan, by T.G. Malent'eva, L.A.
Pavlova, 5 pp.

RUSSIAN, per, Zhur Obshch Khim,
Vol XXXIII, No 6, 1963, pp 1851-1856.

CB

Sci

May 64

259, 610

The Study of Hydroxydihydrofurans, VII, Condensation
of 3,5-Diethyl-2,4-Diphenyl-2-Hydroxy-2,5-Dihydro-
furan with Diethyl Malonate, by L. A. Pavlova, B. B.
Venus-Danilova, 8 pp.

RUSSIAN, per. Zhur Obshch Khim, Vol XXXI, No 4, 1962,
pp. 1150 - 1158

CB

196, 683

Vol.
No. 62

Adsorption From Benzene-Hexane Solution by the 5A
Molecular Sieve, by A. V. Kiselev, L. F. Pavlova,
6 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol II, No 4,
1961, pp 599-6051.

CB

Sci

Jun 62

200,438

A Study of Transformations of Pimacones With Substituted Acetylenic Radicals. VIII. Synthesis and Transformations of Trimethylphenylacetylenyl Ethylene Glycol (8, 3-Dimethyl-5-phenylpentyn-4-ol-2, 3), by E. D. Verma Danilova, V. I. Serlova, L. A. Pavlova, 13 pp.

Full translation.

RUSSIAN, per, Zhur Obshch Khim, Vol XXI, No 12, Dec 1951, pp 2205-2209.

Consultants Bureau

USSR

Scientific - Chemistry, radicals, Glycol

1947

Investigation of the Conversion of Pinacols with
Substituted Acetylene Radicals, XV. Action of
Mercuric Sulfate on Unsym, Dimethylphenyl
(phenylethynyl)- and Unsym. Methylidiphenyl
(phenylethynyl) Ethylene Glycols. By L. A. Pavlov,
A. Fubritsy and E. D. Venus-Danilova, 6 pp.

RUSSIAN, per Zhur Obshch Khim, Vol XXVIII, No 3,
1958, 651-656.

Consultants Bureau

Sci-Chem

May 59

87,363

Investigation of Hydroxydihydrofurans. VI. The
Reaction of 5,5-Dimethyl-2,4-Dimethyl-2,5-Dihydrofuran
2-Hydroxy-2,5-Dihydrofuran With 2,4-Dinitrophenyl-
hydrazine, by E. D. Verna-Danilova, L. A. Pavlova,
A. Fabritay, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol. XXVII, No 9,
1957, pp 2423-2429.

Consultants Bureau

Sci - Chem
Oct 58

75, 153

Work and Heat of Adsorption of Solutions, by
A. V. Kiselev, L. F. Pavlov, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 12,
1962, pp 2121-2126.

CB

Sci. "
Nov 63

243, 146

The Adsorption of Benzene and n-Hexane From the
Mixed Vapors by Silica Gel, by A. V. Kiselev,
L. P. Pavlova, 5 pp.

RUSSIAN, *Izv. Kolloidnyi Zhurnal*, Vol XXV, No 5,
1963, pp 537-542.

CB

Sci-
Jul 64

262,793

S-122/61

(NY-6027).

Cytochemical Research on Vitelline Cells and Glands
of *Mellis Diphylobothrium latum* in Connection with
the Question of Formation of the Shell Membrane of the
Egg and Nutrition of the Fetus, by L. I. Pavlova, /p/

RUSSIAN, bk. I Konferentsiya po Voprosam Tsito- i
Gistokhimii. Doklady, Dekabrya 1960 goda, 1960,
p 116.

*JPRS 9/86

Sci - Med

9 Mar 61

Changes in Some Properties of Fibrinogen in
Radiation Sickness, by K. V. Gordeyev, K. S.
Koslyakov, L. M. Pavlova, 5 pp. *yeVA,*

^R
RUSSIAN, per, Problemy Gammat i Petalivaniya
Krovi, Vol V, No 9, 1960, pp 11-15.

FP

Sci

Apr 61

147, 114

Thiol Systems of Erythrocytes and the Formation of
Methemoglobin, by V. V. Sokolevskiy, L. M. Pavlova,
3 pp.

RUSSIAN, per, Biokhim, Vol XXV, No 4, 1960, pp 603-
606.

CB

Sci "
May 61

152,819

NONEQUILIBRIUM DISSOCIATING-AIR CURRENTS CLOSE TO
EQUILIBRIUM, BY L. M. PAVLOVA, 9 PP.

RUSSINN, PER, IZ AK NAUK SSSR, OTDEL TEKH NAUK,
MEKH I MASH, NO 3, 1961, PP 13-17. 96782813

FTD-TT-62-799

SCI - ENGR
11 OCT 62

212,369

Material on the question of Fatigue Due to Muscular
Exertion, by L. P. Pavlova, 24 pp. (ED 2068341)

RUSSIAN, per, Vest Leningrad Radekogo U, No 3, 1957.
pp 121-135.

ACSI, G-9802

Sci. - Med

Jan 58

58,404

(NY-7116)

THE REFLECTION OF HUMAN TYPOLOGICAL CHARACTER-
ISTICS DURING THE COURSE OF CREATING WORK FITNESS
BY THE ERGOGRAPHIC METHOD, BY L. P. PAYLOVA,
14 PP.

RUSSIAN, PER, VEST LENINGRAD UNIV, SER BIOLOG,
NO 3, 1962, PP 124-133.

JPRS 14219

SCI - MED
JUN 62

201,512
~~201,512~~

The Electroencephalographic Characteristics of
Paired Functioning of the Cerebral Hemispheres of
Man During Muscular Work, by L. P. Pavlova, K. S.
Tschilov, 10 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova
Vol XLVI, No 7, 1960, pp 777-785.

FP

Sci

Feb 61

139,867

SHAFRAN, I.
PAVLOVA, M.

Zavodskaya Laboratoriya, vol. 7, 3 tables, 2000
words; 1938.

Determination of Boron in Boron Carbide.

A9003

Brutcher, Trans. Order No. 1296, \$2.50

1. 凡在本行开立存款账户的客户，均可向本行申请开立支票。
 2. 支票的有效期为自签发之日起 10 个工作日内。
 3. 支票的金额不得超过账户余额。

THE ABOVE SUBJECT : PRINCEIP.

[REDACTED]

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1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

The Significance of Polymeric Condition of Ribonucleic
Acids for Renewal of Protein Complexes in Cytoplasmic
Formations, by M. P. Pavlova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 2, 1957,
pp 383-

Consultants Bureau

Sci - Biology
May 58

62,714

Data on Epidemiology of a Focus of Tick-borne
Encephalitis in the Kustanai Oblast, by
I. M. Groshkova, M. S. Pavlova, V. M.
Popov, M. K. Tyushnakova, 4 p.

RUSSIAN, per, Voprosy Virusologii, Vol IV,
No 2, 1959, pp 194-197.

Pergamon Press

Sci

Apr 60

114,800

Corrosion of Metals by Hydrocarbon Solutions of
Iodine, by L. G. GINDIN, M.V. PAVLOVA.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXIX,
No 3, 1949, pp 377-80.

AEC Tr 390

Scientific - Chemistry

USSR

April 1951 CTS

A3177

Corrosion of Copper and Lead by Hydrocarbon
Solutions of Iodine, by L. G. Gindin and M. V.
Pavlova, 8 pp. UNCLASSIFIED

RUSSIAN, per, Zhur Prii Khim, Vol 24, No 10, Oct
1951, pp 1026-1032.

Consultants Bureau

Scientific - Chemistry

02175

Corrosion of Iron by Benzene Solutions of Iodine,
by L. G. Gindin, M. V. Pavlova, 5 pp.

Full translation.

RUSSIAN, per, Zhur Prikl Khim, Vol XXIV, No 11,
Nov 1951, pp 1151-1155.

Consultants Bureau

USFR

Scientific - Chemistry, corrosion, iron, benzene,
iodine

1033

Coprecipitation of Zirconium With Trivalent
Cerium Oxalate Obtained by the Method of
"In Situ Nascendi" Reagents, by V. P. Shvedov,
N. A. Pavlova, M. I. Bulatov, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 5, 1959,
pp 571-573.

CB

Sci -
Sep 60

126,247

DIAGNOSTIC MISTAKES IN CANCER OF THE COLON
PRESENTING AS ANEMIA, BY D. N. BALATSENKO,
N. M. PAVLOVA, 6 PP.

RUSSIAN, PER, VOPROSY ONKOLOG, VOL VII, NO 11,
1961.

ELSEVIER PUBLISHING CO

SCI
FEB 63

221,614

~~EXCLUDED FROM INDEX~~

Statistical Methods for Studying the Mechanisms
of Reliability of the Human Brain, by
L. P. Pavlova, A. F. Romanenko, 12 pp.
RUSSIAN. br. Voprosy Meditsiny. Moscow, 1957,
pp 154-162.
JPRS 48122

L. P. PAVLOVA

Sci-B and M
June 69

333,673

Extraction-Photometric Methods of Analysis Using
Basic Dyes(Review), by I. A. Elyum, N. N. Pavlova,
12 pp.

RUSSIAN, per, Zavod Lab, Vol XXIX, No 12, 1963,
pp 1407-1418.

Instr Soc of Amer

Sci -
Jul. 64

262,776

Effect of Loading Speed on Plasticity of Marble
Under Indentation, by N. N. Pavlova,
L. A. Shreiner, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol ^CLXXXVII,
Nos 1-3, 1961, pp 319-322.

AIP
Soviet Physics
Vol VI, No 3

Sci

169,327

Sep 61

A Method of Measuring the Ionization Loss of
Relative Particles in a Nuclear Emulsion,
by E. G. Roos, N. P. Pavlova, 5 pp.
RUSSIAN, per, Priory i Tekh Eksp, No 1,
1964, pp 76-80.

Inst Soc of Amer

Sci
Oct 64

268,118

56

Electrodeposition of Metals, A Historical Survey,
by G. I. Pavlova.

RUSSIAN, bk. Istoriya tekhniki elektroosazhdeniya
metallov, 1963.

CESTE TO 67-51362

O. I. Pavlova

Sci/Tech, Indus, Civ & Mar Engr
June 68

359,308

Gravimetric Methods for the Determination of the
Aromatic Hydrocarbons in Isopentane-Isoprene-
Isocyclopentadiene Mixtures, by D. A. Sazonov, O. D.
Sazonova, A. P. Belan'kov, G. Ye. Kondrat'yeva,
P. S. Izrael, 8 pp.

REFERENCE, per, Zhur Anal Khim, Vol XIII, No 1,
1958, pp 134-135.

Consultants Bureau

Sci. Chem

Jan 59

79,049

Determination of the Degree of Unsaturation of
Isopentane--Isoprene--Isosaylene Mixtures by Bromometric
Methods, by B.A. Kuzansky, O.D. Starligov, A.P. Belenkaya
G. Ya. Kondratyeva, P.S. Pavlova, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 11,
1957, pp 1399-1400.

Consultants Duxau

Sci - Chem

May 59

87,008

10 525

US-14

R. P. PAVLOVA

Estimation of the boron content from the mineral composition
of water

Izvest. Vysshikh Ucheb. Zaved., Neft' i Gaz (USSR), 2, No. 8,
128 (1959)

ATS-88M39R, \$ 3.00 - English

E u r a t o m

The Structure of Polyphenylsiloxane and the Properties
of its Solutions, by S.A. Pavlova, V.I. Pakhomov. 70
RUSSIAN, per, Vysokomol. Soedin.
Vol. 6, No 7, 1964, pp 1231-1235.
*11-11-68-1690

S.A. Pavlova

Sol/Chem
Nov 65

The Relationship Between the Properties of Solutions
and the Structure of Polymers, Paper 4,
The Study of Polyphenylaluminosiloxane Solutions, by
I.I. Tverdokhlebova, S. A. Pavlova, et al, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 3, 1963, pp 488-493.

CB

Sci

Apr 64

255 020

Investigation by the Ultracentrifuge Sedimentation
Method of the Molecular Weight Distribution Function
of Polyamides. Communication 2. Molecular Weight
Distribution of Polyamides, and the Mechanism of
Polycondensation, by S. E. Bresler, V. V. Korshak,
S. A. Pavlova, P. A. Finogenov, 8 pp.

RUSSIAN, bino per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, 1954, pp 354-361. CIA ID 151309

23,324

Consultants Bureau

Scientific - Chemistry

May 55 CTS/DEX

Polydispersity and the Structure of
the Polycycloheximethylene Chain, by
W. Kargin, S. A. Pavlov, A. L. Gubin
D. G. Volkovskii.

~~RUSSIAN, per, Khimicheskaya Sost-~~
~~avleniya, Vol 6, 1961, pp 1843-46.~~
SLA 75-1464

S. A. Pavlov

331, 489

Sci - Chem
Jul 67

The Isopiestic Method for Determining the Mean
Molecular Weight, by S. A. Pavlova, I. I.
Tverdokhlebova.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXII, No 6,
1958, pp 1313-1318.

NIL M. 2612

Sci - Chem

173,877

Nov 61

Investigation by the Ultracentrifuge
Sedimentation Method of the Molecular Weight
Distribution Function of Polyamides. Com-
munication 1. Determination of the Dis-
tribution Function of Polyamides From
Sedimentation Constants, by S. E. Bresler,
V. V. Korshak, S. A. Pavlova, P. A.
Pinogenov, 8 pp.

RUSSIAN, bino per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 2, 1954, pp 344-353. *CIRAD 151309*

23,323

Consultants Bureau

Scientific - Chemistry May 55 CTS/DEX