

5
The Influence of Terrain Relief on the Frequency of
Shower Centers as Indicated by the Data of Radar
Stations, by A. A. Podorova, 9 ppp.

RUSSIAN, per, Trudy Tsentral Aerol Observ, No 17, I
1956, pp 47-56. CIA 9030747

Assoc Tech Serv

Sci - Geophys

Jul 58

67,155

The Receptors of the Main Veins of the Limbs
in Dogs and Monkeys, by A. G. Fedorova, 5 pp.

RUSSIAN, per, Byul' Eksper Biol i Med, Vol
XLVI, No 7, 1958, pp 91-92.

Consultants Bureau

Sci - Med

Mar 59

82,545

The State of the Lymphatics During Disturbance of
the Venous Return From the Lymphatics in Dogs, by
A. G. Fedorova, 3 pp.

RUSSIAN, per, Byul Ekspier Biol i Med, Vol XLIII,
No 1, Jan 1960, pp 118-121.

CB

Sci
Sep 60

126,176

Diffusion Kinetics Under Turbulent Conditions of
Mixing, by A. I. Fedorova, G. L. Vidovich, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIX, No 1, 1956,
pp 135-138. 9099900

ABC Tr-5042

Sci - Phys
May 62

196, 788

✓
Determination of Coefficient of Diffusion of
Hydrogen by an Electrochemical Method, by E. A.
Ailazyan, A. I. Fedorova.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVI,
No 6, 1952, pp 1137-1140.

Drutcher trans No 3127

Scientific - Chemistry

Sep 53 CTS

\$3.90 price

4845

Pavlov's Assistants in the Investigation of
Digestion at the End of the Nineteenth and the
Beginning of the Twentieth Century, by D. G.
Kvasov, A. K. Fedorova-Grot, 9 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M.
Sechenova, Vol XLVI, No 1, 1960, pp 126-132.

Pergamon Press

Sci

Aug 60

126,665

Vladimir Mikhailovich Rodionov, Academician, by
T. M. Bolov, D. M. Bogoslovskii, A. I. Korolev,
A. M. Fedorova, and M. M. Shampukin, 45 pp, (AP 010377),

RUSSIAN, 1948, Uspokhi Khimii, Vol XVII, No 5, 1948,
pp 521-543.

AMS F-15-6693-NE

USSR

Biographic - Vladimir Mikhailovich Rodionov

A-646

New Data on the Chemistry of Pyrazolone Derivatives, by
V. N. Rodionov, A. M. Fedorova, 6 pp.

RUSSIAN, bim per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 6, Nov-Dec 1952, pp 1049-1056.

Consultants Bureau

Scientific - Chemistry
Jul CTS/DEX

15,952

Effect of Necrotic Tissue on the Bioelectrical
and Mechanical Activity of the Trabecula, by
A. P. Fedorova, 20 pp.
RUSSIAN, per, Vest Ak Nauk Seriya Biol,
Pochyovedenie, Vol XVIII, No 3, 1963, pp 18-24.
OTS TT-30-19693

314,924

Dec 66

An Examination in Livestock Breeding, by A. V.
Fedorova, 2 p.

RUSSIAN, per, Politekhnikeskoe Obuchenie, No 11, 1959,
pp 29-31.

International Arts and Sci Press
Soviet Education
Vol II, No 4

USSR - Soc
Apr 60

Investigations in the Field of the Chemistry of the Allene Compounds. IV. The Direction of Bromination and Hydrobromination of Unsymmetrical Allene Hydrocarbons, by A. V. Fedorova, A. A. Petrov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 11, 1961, pp 3510-3514.

CB

Sci

Aug 62

213,128

Histamine Content of Blood and Lymph and the Activities
of Histamine and Cholinesterase During the Develop-
ment of Experimental Inflammation, by A. V. Fedorova,
3 pp.

RUSSIAN, per Byul Eksper Biol i Med, Vol XLIV, No 8,
1957, pp 26-28.

Consultants Bureau

Sci - Medicine
Jul 58

66, 214

Telephone Operators on the 300 Call Group, by
E. E. Fedorova. UNCLASSIFIED

Full translation.

RUSSIAN, per, Vestnik Sviazi, No 7, 1948, pp 13-14.

SIGIA No 1724-53

USSR

Economic - Communication

May 53 CTS

2212

Microanalysis of Mercurioorganic Compounds. Commu-
nication I. Determination of Carbon, Hydrogen,
and Mercury in Organic Compounds Not Containing
Halogens, by A. I. Lebedeva, E. F. Fedorova, 4 pp.

RUSSIAN, *Per*, Zhur Anal Khim, Vol XVI, No 1, 1961,
pp 87-90.

CB

169,231

Sci

Sep 61.

Investigation of Branched Chain Polymers Obtained by
the Reaction Between Natural Rubber and Azodicarboxy-
lates, by S. S. Ivanov, N. A. Yusefovich, A. V.
Sidorovich, B. F. Fedorova, 8 pp.

Full tr

RUSSIAN, bio per, Kolloid Zhur, Vol XVIII, No 3,
1956, pp 285-292.

Consultants Bureau

Sci - Chemistry
Jan 57 CIB

42,250

The Microhardness and Coefficient of Linear
Expansion of Several Glasses of the Porcelain
Glass Phase Type, by A. I. Avgustinik, E. P.
Fedorova, 5 pp.

RUSSIAN, no per, Zhur Prikl Khim, Vol XXVI, No 9,
USSR, Sep 1953, pp 927-930.

Consultants Bureau

Scientific - Chemistry

Dec 54 CTS

19,710

High-Voltage Photoelectromotive Forces in Thin
Semiconductor Layers, by V. M. Lyubin, G. A.
Fedotova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV, No 4,
1960, pp 833-836.

AIP
Sov Phys - Dok
Vol V, No 6

Sci

158, 404

Jun 61

Oxidative Breakdown of the Ozonide of Butadiene
Rubber, by A. I. Yakubchik, N. G. Kasatkina, G.
I. Demidova and G. B. Fedorova, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No
5, 1957, pp 1195-1200.

Consultants Bureau

Sci - Chem

Sep 58

72,853

The Growth and Development of Bacteria in Connection with the Phenomena of Bacteriophage. Communication VI. Investigation of the Nuclear Structures of Bacteria by Means of the Electron Microscope and Microchemical Analysis, by A. P. Felshov and G. I. Fedorova, 5 pp.

RUSSIAN, for, Izv. Akad. Nauk SSSR, Vol XLVII, No 4, 1959, pp 83-86.

Consultants Bureau

Sci
Dec 59

101,934

Fedorova, G. K. and Kirsanov, A. V.
REACTION OF PHOSPHORUS PENTACHLORIDE WITH
UNSATURATED HYDROCARBONS. [1961] 6p.

Order from ATS \$7.50 ATS-72N51R

Trans. of Zhur[na] Obshchei Khim[i] (USSR) 1960,
v. 30, no. 12, p. 4044-4048.

DESCRIPTORS: Phosphorus compounds, *Chlorides,
*Hydrocarbons, Chemical reactions.

ATS-72N51R

(Chemistry: Organic, TT, v. 6, no. 7)

61-25215

- I. Fedorova, G. K.
- II. Kirsanov, A. V.
- III. ATS-72N51R
- IV. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

A Study of the Coloured Complexes of Some Rare-
Earth Elements and Aluminon, by L. S. Serdyuk,
G. P. Fedorova.

UKRAINIAN, per, Ukrains'kii Khimicheskii Zhurnal,
No 5, 1959, pp 644-649.

DSIR LLU RTS 1560

128,839

Sci - Chem

Oct 60

Colored Complexes of Some Rare-earth Elements, by
L. S. Sanyuk, G. P. Fedorova.

RUSSIAN, Per, Zhur Neorgan Khim, Vol IV, No 1,
1959, pp 88-96.

The Cleaver-Hume Press Ltd

Sci - Chem
Jan 60

105878

On the Effect of C^{14} on Developing Ova and
Larvae of Freshwater Fish, by G. V. Fedorova,
10 pp
RUSSIAN, per, Voprosy ikhtologii, Vol 4, No 4
(33) 64, pp 723-728
JPRS 29452

USSR
Sci-B/M
Apr 65

277,644

The Absorption and Secretion of Radioactive Carbon (C14) by
Fish, by C. V. Fedorova, 1 pp.
RUSSIAN, per. Zhurnal Obshch. Nauk, No 4, 1963, pp 24-25.

JPRS 28806

Sci - Biol & Med
Mar 64

ISI, 716

The Use of High Frequency Heating in the
Production of Glass-Plastic Tubes, by
I. G. Fedorova, T. A. ~~SOE~~ Shelina, N. L.
Bzitsyn.

RUSSIAN, per, Plasticheskiye Massy, 1961,
No 1, pp 35-37.

RAE Tr 970

181,301

Sci - Engr

Jan 62

(HY 6793)

Doctors and Candidates Dissertations.
Dissertations Approved by the Supreme
Certification Commission in Mar/Apr 1961,
by I. M. Fedorova, 9 pp.

~~EXHIBIT~~

RUSLAN, per, Terapev Arkhiv, Vol. XXXIII,
No 7, 1961, pp 123-126.

JPRS 11625

Sci - Med

178,091

Jan 62

Hydrazo Derivatives of Benzthiazole and Their
Rearrangement Products. 1,2-Methyl-3,6-
Phenylhydrazobenzthiazole, by I. P. Fedorova,
G. F. Mironova, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII, No 6,
1962, pp 1893-1897.

CB

Sci
May 63

233,671

Also Derivatives of Cynnine Eyes, by A. I. Kip-
ryanov, I. P. Fedorova, 8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,
No 4, 1958, pp 1023-1030.

Consultants Bureau

Sci - Chem
Jun 59

89,154

Azo Derivatives of Benzothiazoles, by A. I.
Kipryanov, I. P. Fedorova, 10 pp.

RUSSIAN, per, Ukrainakiy Khimicheskiy Zhurnal,
Vol XXI, No 1, 1955, pp 76-80.

Sci Trans Center RT 3561

Chemistry

36,155

Jun 56 CTS

Sci memo Sub 36/0742

(M-010)

Thin Light-Sensitive Layers for the Purpose of Obtaining Autoradiographs of Bacterial Objects Studied by Means of the Electron Microscope, by I. V. Fedorova, V. I. Feoktistov, 6 pp.

RUSSIAN, per, Med Radiol, No 7,
1961. pp 73-77.

JPRS 11419

179, 624

Sci
Jan 62

(2287-N)

The Change in the Latent Period of the Flexor
Reflex of the Shin in Rabbits Following General
Irradiation with a 10 R Dose of X-Rays, by I. V.
Pedorova, 8 pp.

IREKHAU, part, Med Radiolog, No 2, Moscow, 1958,
pp 32-36.

JPRS L-714-N

Sci - Med, Biology, Radiobiology 84,335
Apr 59

The Influence of Pressor and Depressor Substances on
the Greater and Lesser Circulations in Hypoxic Hypoxia,
by K. N. Fedorova, 5 pp.

RUSSIAN, per, Byul Eksp. Biol i Medit, Vol LIII, No 1,
1962, pp 31-36.

GB

Sci.

Apr 63

233,359

The Kinetics of the Oxidation of U(IV) by
Chlorites in Acidic Solutions, by E. A.
Kanevskiy, L. A. Podanova, 9 pp.

RUSSIAN, per, Radiokhimiya, Vol III, No 3, 1961,
pp 339-347.

AEC-tr-4580
PL-480

Sed
June 64

251,577

Effect of the Medium on the Oxidation Process of
Uranium (10) by Chlorate, by L. A. Fedorova, et al.

RUSSIAN, per, Radiokhimiya, Vol IV, 1962, pp 502-504.

UNAEK-Windscable Tr-40
Available on loan only

Sci- Nucl. Sci

Jul 63

238,241

73
The Structural Organization and Biochemical
Basis of the Movement of Cilia and Flagella, by
S. A. Burmashova, L. B. Fedorova and N. N. Igub-
nova, 29 pp.
USSR, ~~USSR~~ ~~Soviet Union~~ ~~Moscow~~,
Vol. 56, No. 3(6), 1963, pp. 305-330.
JPRS 63641

L. G. Fedorova

UICB
not sent

29,758

**Electron Microscopy Study of the Film Structure of
Tetraammonium Pyrophosphate Hexahydrate (THM), by L. G. Fedorova,
S. A. Serebrennikov, 7 pp.
RUSSIAN J. INORG. CHEM., Vol V, No 6, Nov. Dec 1963,
pp 107-111.**

SPRS 10472

**Sci-Med
Mar 64**

251,493

Blood Preservation ^{at} Temperatures Below Zero, by
F. R. Vinograd-Finkel, P. G.
Ginzburg, L. I. Fedorova, S. I. Kauhchishvili,
9 pp.

RUSSIAN, per, Problemy Gematologii: Pchel Krovi,
Vol III, No 1, 1958, pp ~~21-26~~ 27-34.

Pergamon Press

Sci - Med

Sept 59

91. 1117

Survival of Erythrocytes in the Recipient's
Circulation after Transfusion of Blood Prepared
with Ion-Exchange Adsorbents, by G. M. Abdu-
layev and L.I. Fedorova, 3 pp.

RUSSIAN, per, Problemy Gematologii i Perel
Krovi, Vol II, No 5, 1957, pp 55-57.

Pergamon Press

Sci - Med

Sep 58

73,047

Carbon Chain Polymers and Copolymers 9th
Report. Synthesis and Properties of Vinyl-
dene Chloride Copolymers With Acrylonitrile
and Methyl Methacrylate, by G. S. Kolesnikov,
L. S. Padorova. UMR

RUSSIAN, per, In Ak Nauk SSSR, Otdel Khim
Nauk, No 4, 1959, pp 731-735.

DSIR IJU M.1452

(loan)

116,514

Sci - Chem
May 60

Synthesis of Polyalkylacryls. Communication
10. Degradation of Polyethylene(Chlorophenyl)
with Chlorobenzene and Benzene, by G. S.
Kolesnikov, L. S. Fedorova, 4 pp.

RUSSIAN, per, Iz, Ak Nauk SSSR, Otdel Khim.
Nauk, No 1, 1959, pp 144-147.

Consultants Bureau

Sci - Chem

Apr 60

113,196

Carbon Chain Polymers and Copolymers PT 5.
Synthesis and Properties of Copolymers of
of Acrylonitrile and Methyl Methacrylate,
by G. G. Molodtsov, L. M. Piskunov,

REKIAN, par, Is Ak Hukh 8888. Oddei Khin
Hukh, No 7, 1958, pp 886-890.

Assoc Tech Br
988888

Sol - Chem

Apr 59

CHI, V. 2, No 5

85,915

Chromotropic Azo Dyes as Reagents for Trivalent
Thallium, by I. M. Korenman, V. G. Potemkina, and
I. S. Fedorova, 4 pp.

Full tr

RUSSIAN, bino per, Zhur Anal Khim, Vol XI, No 3,
May/Jun 1956, pp 307-309. CIA 9007075 C, Reel No 64

Consultants Bureau

Sci - Chemistry
Dec 56 CTS

41,393

Macromolecular Compounds. Communication 71. Poly-
condensation of 1,2-Chloroethane with Chlorobenzene
in Presence of Aluminum Chloride, by G. S. Kolesnikov,
V. V. Korshak, L. S. Fedorova, 6 pp.

Full translation.

RUSSIAN, bino per, Iz Ak Nauk SSSR Otdel Khim Nauk,
No 2, Mar/Apr 1955, no 257-364. CIA D 151364

25,936

Consultants Bureau

Scientific - Chemistry

Monovinylacetylene Homologs. III. Cyclic Diene
Ethers, by I. A. Favorskaya, L. V. Fedorova, 10 pp.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXIV, No 2,
USSR, Feb 1954, pp 242-251. CIA D 151278

Consultants Bureau

Scientific - Chemistry

CTB 67/Apr 55

22,904

Monovinylacetylene Homologs. II. Addition
of Methyl Alcohol to Δ_1 -Cyclopentenyl-
Acetylene, by I. A. Favorskaya, L. V. Fedorova,
7 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 1, 1953, pp 47-53.

Consultants Bureau

Scientific - Chemistry CTS/DEX

18,013

Tertiary Acetylenic Alcohols. III, Dehydration of
Methyl- α -Propylacetylenecyclopentanol, and of α , α -
Acetylenecyclopentanol, I. A. Davorkaya and
L. V. Fedorova, Student.

The Journal of General Chemistry of the USSR, Vol XII,
No 4, Apr 1951, pp 701 - 707 (Russ p 695).

Consultants Bureau
New York

Vol 21 Apr 1951

USSR

A 2354

Adsorption Isotherms of Gases on BAU Charcoal at
Low Temperatures in the Pressure Range of 10^{-9} -
 10^{-2} mm Hg. 1. Adsorption Isotherms of Hydrogen
and Deuterium

By M. P. Fedorova, pp 5

RUSSIAN, per. Zhur Tekh Fiz., Vol XXXIII, No 5, 1963,
pp 585-591

CB

Sci

240-946

Oct 63

HIGH-VACUUM ADSORPTION PUMP FOR THE EVACUATION
OF HYDROGEN, BY B. G. LAZAREV, M. F. FEDOROVA,
3 PP.

RUSSIAN, PER, ZHUR TEKH FIZ, VOL XXXI, NO 7,
1961, PP 864-866.

AIP
SOV PHYS-TECH PHYS
VOL VI, NO 7

SCI
FEB 62

183,016

A Vacuum Adsorption Pump, by ^{VB}G. G. Lazarev
and M. F. Podorova, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 7,
1959, pp 862-865.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol IV, No 7

Sci

Feb 60

107310

Vacuum Adsorption Pump With High Pumping Speed,
by B. G. Lazarev, M. P. Fedorova, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXI, No 7,
1960, pp 865-867.

AIP
Sov Phys-Tech Phys
Vol V, No 7

Sci

142,443

Mar 61

A Hydrogen Condensation Pump, by B. G. Lazarev,
E. S. Borovik, M. F. Fedorova, N. M. Teyn, 11 pp.
UNCLASSIFIED

UKRAINIAN, no per, Ukrain'skiy Fiz Zhur, Vol II,
No 2, Kiev, 1957, pp 175-182.

US JPRS/NW-L-203

Sci - Engt
Jun 58

64,399

USSR/ Sci

Solubility of Acetylene and CO_2 in Liquid N_2 and
Liquid O_2 , by M. F. Fedorova

RUSSIAN, per, Journal of Physical Chemistry, Vol ~~24~~,
1940, pp 146-156

RIV

AEC Tr

Fluxes of Outgoing Long-Wave Radiation
Onto Differently Oriented Surfaces, by K. Ya.
Kondrat'yev, M. P. Fedorova.
RUSSIAN, bk. Izvestiynyye Sputniki Zemli, No 14,
1962, pp 133-136.

NASA TT F-8387

Sci - Aero

Mar 64

U.S. GOVERNMENT ONLY

251,926

MMX

Experiment in Processing and Analysing Some of the
Data Obtained on Tiros II on Measurement of Radiation
Balance Components of the System Earth's Surface-
Atmosphere, by K. Ya. Kondrat'yev, M. P. Fedorova.
RUSSIAN, in Izvestiya Soudki Zemli, No 14,
1962, pp 95-104.

NASA TT F-8386

Sci - Aero
Mar 64

251,925

U.S. GOVERNMENT ONLY

Fluxes of Outgoing Radiation at Various Oriented
Surfaces at an Altitude of 300 Kilometers, by
K. Ya. Kondrat'yev, M. P. Fedorova.
RUSSIAN, per, Kosmicheskiye Issledovaniya, Vol I,
No 3, Nov, Dec 1968, pp 443-447.
NASA TT F-8832

Sci-Tech Sci & Astron

May 64

U.S. GOVERNMENT ONLY

257,510

Sensitivity of Actinometers as a Function of
Temperature and Pressure, by G. N. Gaevalaya,
M. P. Fedorova, 5 pp.

RUSSIAN, bk, Izlucheniye Sputnika Zemli, Vol. XIV,
1962, pp 81-85.

CB

Sol
Doc 63

243 986

Experience Gained in the Processing and Analysis of
Some Data on the Components of the Radiation Balance
in the Earth Surface - Atmosphere System Obtained by
TIROS II, by K. Ya. Kondrat'ev, M. P. Fedorova. 11 pp.

RUSSIAN, in, *Informatsionnye Sputniki Zemli*, Vol XIV,
1962, pp 94-104.

CH

Sci
Dec 63

243 988

(FDD 22984.)

An Accelerated Method for Calculating the Anomalies
of Gravitational Force, by A. A. Yun'kov, N. L.
Afanas'ev, N. A. Fedorova, 48 pp.

RUSSIAN, bk, Uskorenn'y Sposob B'chisleniya
Anomaliya Sil' Tyazesti, Moscow, 1953, pp 4-53.

CIA/FDD Tr 363

USSR

Sci - Physics, gravitational forces CTS 65/Feb 55

22,737

A Continuous Single-Stage Method of Bleaching
Cotton Fabrics with Highly Stable Solutions
of Hydrogen Peroxide, by N. K. Fedorova,
P. V. Moryganov, 8 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Tekh
Tekstil Prom, No 2, 1961.

Tex Inst

Sci

220,248

Jan 63

61-25476

Fedorova, N. E. and Moryganov, P. V.
A SINGLE-BATH METHOD OF BLEACHING COTTON
FABRICS BY HIGHLY STABLE SOLUTIONS OF HY-
DROGEN PEROXIDE IN KIERS. [1961] 17p.
Order from ATS \$16.00 ATS-13N54R

Trans. of [zvestiya] Vysshikh Ucheb[nykh]
Zaved[eni]. Tekhnol[ogiya] Tekstil'noi
Prom[yshlennosti](USSR)1960 [v. 4] no. 4, p. 129-137.

DESCRIPTORS: *Cotton textiles, *Bleaching agents,
Hydrogen compounds, Solutions, Processing, Textiles,
Peroxides.

(Materials--Textiles, TT, v. 6, no. 11)

I. Fedorova, N. E.
II. Moryganov, P. V.
III. ATS-13N54R
IV. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

Laboratory Outbreak of Hemorrhagic Fever With a
Renal Syndrome, by S. M. Kulagin, N. I. Fedorova,
et al.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, Vol XXXIII, No 10, 1962, pp 121-126.
9209768

USDA Tr V-1825

Sci - Biol & Med Sci
Jul 63

236,249

Physics of the Upper Atmosphere, by N. I.
Pedorova, 8 pp.

RUSSIAN, per, Vestnik Akademii Nauk SSSR,
No 7, 1962, pp 112-114.

JPRS 16025

Sci - Geophys

Nov 62

217,614

Fedorova, N. I.

VIABILITY OF RICKETTSIAE BURNETI IN THE EXTERNAL ENVIRONMENT, THEIR RESISTANCE TO THE ACTION OF PHYSICAL AND CHEMICAL AGENTS, AND METHODS OF DECONTAMINATION (REVIEW OF EXPERIMENTAL WORKS) (Vyzhivayemost' Rikettsii Berneta vo Vneshney Srede, ikh Ustoychivost' k Vozdeystviyu Fizicheskikh i Khimicheskikh Agentov i Metody Obesrazhivaniya (Obzor Eksperimental'nykh Rabot). 26 Oct 66, 14p. 18 refs.

Trans. V-1631.

Order from LC or SLA mi\$2.40, ph\$3.30 61-13812

Trans. of Ghyena i Sanitariya (USSR) 1958, v. 23, no. 11, p. 53-57.

61-13812

- I. Rickettsia--Viability
1. Fedorova, N. I.
- II. Trans-V-1631

Office of Technical Services

(Biological Sciences--Microbiology, TT, v. 5, no. 5)

A Study of the Disinfection of Surfaces
Infected with the Causative Agent of Q Fever,
by S. M. Kulagin, N. P. Sokolova, N. I. Fedorova,
4 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXIX, No 8, 1958, pp 89-91

Pergamon Inst

Sci - Med

Apr 59

85,730

A Further Study of the Resistance of
Rickettsia Burneti to the Action of Certain
Chemical Substances, by M. P. Sokolova, N. I.
Fedorova, 4 pp.

RUSSED, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXIX, No III 6, 1958,
pp 81-84.

Pergamon Inst

Sci - Med

Apr 59

85,727

Specific Vaccination Against d Pever,
by N. X. Fedorova, B. H. Tav'yev, E. V. Rummyant-
seva, 4 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXIX, No 8, pp 75-79, 1958

Pergamon Inst

Sci - Med

Apr 59

85,728

Twilight Fluorescence of Helium Emission 10830 A,
by N. I. Fedorova, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 4,
1962, pp 548-557.

Amer Geophys Union

Sci

214,526

Sep 62

Night Sky Infrared Spectrum in the Region 9500-
11500 Å, by M. I. Fedarova, *4 pp.*

RUSSIAN, per, Astron Zhur, Vol XXXIV, No 2, 1957,
pp 247-249. *CIA 9012377*

Sci. 251R

Sci - *Astronomy*

52,880

Sep 57

Q Fever in Dagestan, by M. I. Fedorova, I. V. Tarasovich, A. I. Sergeyeva, E. D. Shliakhturova and L. M. Popova, 3 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol, Vol XXVII, No 6, 1957, pp 36-38.

Pergamon Institute

Sci - Med

Jul 58

66,473

Hydroxyl Radiation in the Upper Atmosphere, by
N. I. Fedorova, 8 pp.

RUSSIAN, per, IZ Ak Nauk SSSR, Ser. Astron.
No 6, 1959, pp 836-846.

AGU

Sci

AUG 50

done 55-123,648

S-545/60

(NY-4650)

Hydroxyl Emission of the Upper Atmosphere, by
N. I. Fedorova, 19 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 6,
1960, pp 836-846;

1259

JPRS 5524

Sci - Geophys

Sep 60

125,673

The survival of *Rickettsia burneti* in water and
methods of disinfection, by S. M. Kulagin, N. I.
Fedorova, M. P. Sokolova, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXIX, No 1, 1958, pp 62-65.

2

Pergamon Inst

Sci - Med

Jan 59

80,110

Observations of (0-0) LFG N_2 Bands at 10420 Å and
(0-0) Bands of the Meinel Negative System of N_2 at
11109 Å
by N. I. Fedorova, ~~196~~ 5 PP.

RUSSIAN, per, Geomagnet i Aeron, Vol. I, No 5, 1961

AGU

Sci

Jan 63

342, 386

Absorbed Spectrum in the Region 9000-10500 Å, by
B. L. Bagaryatskiy, N. I. Fedorova, 5 pp.

RUSSIAN, Zhurnal per, Dok Ak Nauk SSSR, Vol. 131,
No 6, 1955, pp 1009-1011. CIA 9000079

Dir Sci Info Sv
REF Card # 221 B

38,466

Scientific - Astronomy, luminescence, spectroscopy
Rep 56 CTR/100

The Night Sky Spectrum in the Range 8200-11,200
A., by N. L. Fedorova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 3,
1959, pp 535-537.

AGI

Sci

Jun 61

152, 152

The Absorption of Large-Amplitude Ultrasonic
Waves in Structured Solutions, by I. G.
Mikhailov, N. M. Fedorova, 18 pp.

RUSSIAN, per, Akust Zhur, Vol III, No 3, 1957,
pp 239-242.

Amer Inst of Phys
Sov Phys - Acoustics
Vol III, No 3

Sci - Phys
Dec 58

73, 944

X-Ray Structural Investigation of Galvanic
Nickel-Iron Alloys, by N. S. Fedorova,
6 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXII,
No 6, 1958, pp 1211-1213.

SLA 60-17789

Sci
Vol IV, No 5
Mar 62

188, 460

Relationship Between Hydrogen Overvoltage on
Alloys and Their Interatomic Distances, by N. S.
Pedorova. UNCL

RUSSIAN, per, Zhur Via Khim, Vol XXXII, No 3.
1958, pp 506-511.

DSIR LIU RTS 1117

(12a. 6a.)

Sci - Phys
Nov 59

100, 785

The Problem of Early Diagnosis of Cancer of the
Uterine Cervix, by N. V. Fedorova, 4 pp.

RUSSIAN, per, Laboratornoye Delo, Vol VI, No 3,
May/Jun 1960, pp 4-6.

JPRS 3911

Sci - Med

Sep 60

126,091

39

Review of the literature of the families of
the genus Fraxinus, by N. Ya. Fedorova,
Rural, Trudy po prikladnoi botanike,
Gosizdat, Seriya, Vol. XII, No. 5, 1951,
pp. 120-134.
\$11.00
(On loan or purchase)

Sci-100
Aug 67

Aug 67

The Synthesis and Properties of Some Di-N-Substituted Amidophosphates, by P. I. Alimov, O. N. Fedorova, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 11, 1960, pp 1985-1990/

CB

Sci
May 62

194,440

Alkylamides of Organic Derivatives of Phosphorus
Acids, by B. A. Arbuzov, P. I. Alimov, O. N.
Pedorova, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 8, Aug 1956, pp 932-938.

Consultants Bureau

Sci - Chemistry
Jul 57

49,406

Determination of the Composition and the
Instability Constants of Complex Compounds
Between Metals and Thiourea by a Polarographic
Method, II, by O. S. Fedorova, 3 pp.

Full translation

RUSSIAN, per, Zhur Obshch Khim, Vol XXIV, No 1,
USSR, Jan 1954, pp 62-64. CIA D 151105

Consultants Bureau

Scientific - Chemistry 21,900 CTS 66/Mar 55

Polymers from dicyanoethylated diamines and
dicarboxylic acids, by O. Ya. Fedotova.

77

RUSSIAN, paper, Vysokomol. soe. B, No. 2, 1964,
pp 1545-1550.
UDC 522.41 (5047)

O. Ya. Fedotova

Bel-Pat

Bel 18

31.62

Dissemination of Grass Pollen in Air, by 56
R. B. Fedorova. 69
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 107,
No 6, 1956, pp 897-898.
NTC 69-12458-02D

R. B. Fedorova

Sci-Agrt
Aug 69

388,465

Dissemination of Pollen of Certain Herba-
ceous Plants in Air, by R. V. Fedorova.
RUSSIAN, per, Izv AN SSSR, Ser Geografich-
eskaya, No 1, 1956, pp 104-108.
STC 69-12494-06C

R. V. Fedorova.

Sci-HQ

Aug 69

388,474

Recent Trends in Palynology. Review of Article by
K. Faegri in Botanical Review, U.S.A., by
R. V. Fedorova. UNCL

RUSSIAN, per, Botan Zhur, Vol XLIII, No 7, 1958,
pp 1054-1056. 9080076

DSIR LIU RTS 1122
7s. 6d.

Sci - Biol, botany
Sep59

95,854
SLA: 59-18851

(NY-3428).

The Content of Amino Nitrogen in the Organs of Rats
Upon the Development of Radiation Sickness, by T. A.
Fedorova, 4 pp.

RUSSIAN, per, Medit Radiolog, Vol IV, No 2, 1959.

JPRS ~~7486~~ 600

Sci - Medicine

Oct 60

130,933

(NY-5517)

The Excretion of Diocetyl-Positive Substances
in the Urine of Animals of Different Species
After Injury by Ionizing Radiation, by T. A.
Fedorova, 7 pp.

RUSSIAN, per, Medit Radiol, No 10, 1960.

JPRS 7886

Sci - Med

Apr 61

146,599

Immuno-Electrophoretic Analysis of Blood Serum
Proteins in Radiation Sickness, by S. S. Vesileiskiy,
T. A. Fedonova, E. M. Belyayeva, 3 pp.

RUSSIAN, per, Biokhimiya, Vol XXIV, No 6, 1959,
pp 993, 994.

Consultants Bureau

Sci

Jul 60

120,346