

Hydraulic Design of Cooling Reservoirs,
by A. V. Bezyzvestnykh, 14 pp.
RUSSIAN, per, Trud Gosudar Gidrol Inst,
No 83, 1962, pp 60-67.
JPRS 26061

Sci - Engr
Sep 64

266,148

Relationship of Ice Phase Dates on Some Lakes
and Rivers in the Western USSR, by I. V. Molchanov,
23 pp.
RUSSIAN, per, Trudy Gosudar Gidrolog Inst,
No 85, 1962, pp 52-68.
JPRS 25875

Sci - ES & Astron
Aug 64

265,768

63-17611-4

SOVIET HYDROLOGY: SELECTED PAPERS, 1962.
NO. 4, P. 345-467, tr. by Lloyd G. Robbins and others.
Jun 63, 1v 109refs
Order from AGU \$7.50, \$20.00/year

I. American Geophysical
Union, Washington, D. C.

Trans. of Gosudarstvennyy Gidrologicheskiy
Institut. Trudy (USSR) 1962, v. 55, p. 87-108; v. 95,
p. 101-172 [Glavnaya Geofizicheskaya Observatoriya].
Trudy (USSR) 1962, no. 131[193] p. 29-44; [Akademiya
Nauk SSSR]. Izvestiya. Geograficheskaya Seriya
1962, no. 3, p. 82-89; [Meteorologiya i Gidrologiya]
(USSR) 1962, no. 9, p. 19-27, 40-45, 49-51.

DESCRIPTORS: *Hydrology, Lakes, Thermodynamics,
Drainage, Rivers, Atmospheric precipitation, Terrain,
Hydraulic research, Permafrost, Floods, Avalanches,
Abstracts.

(Earth Sciences, TT, v. 10, no. 11)

(over)

Office of Technical Services

63-17611-5

SOVIET HYDROLOGY: SELECTED PAPERS, 1962,
NO. 5, P. 469-479, tr. by Lloyd G. Robbins and others.
Order from AGU \$7.50, \$20.00/year

Trans. of Gosudarstvennyi Gidrologicheskii
Institut. [Trudy (USSR) 1962, v. 87, p. 3-45; v. 96,
p. 99-112; 123-130; v. 97, p. 204-242; [Uzbekskii
Geologicheskii Zhurnal] (USSR) 1962 [v. 6] no. 4,
p. 83-87; [Sovetskaya Geologiya] (USSR) 1962, no. 8,
p. 79-91; [Meteorologiya i Gidrologiya] (USSR) 1962,
no. 11, p. 45-50.

DESCRIPTORS: *Hydrology, Meteorological radar,
Radiation measurement systems, Hydroelectric power
systems, Electric bridges, Thermometers, Drainage,
Computers, Permafrost, Hydraulic research, Rivers,
Lakes, Tides, Abstracts

(Earth Sciences, TT, v. 10, no. 11)

1. Title: GR-51 microelectro-
thermometer
2. Title: Pyrogeometer
I. American Geological
Union, Washington, D. C.

Office of Technical Services

68-17611-6

SOVIET HYDROLOGY: SELECTED PAPERS, 1962,
NO. 6, P. 581-694. 1963, iv. 120 refs.
Order from AGU \$7.50, \$20.00/year

Trans. of Gosudarstvennyi Gidrologicheskiy Institut. [Trudy (USSR) 1962, v. 87, p. 46-54; v. 98, p. 56-78, 247-262; v. 99, p. 261-273; [Akademiya Nauk SSSR. Laboratoriya Gidrogeologicheskikh Problem. Trudy] 1962, v. 43, p. 27-43, 49-66; [Meteorologiya i Gidrologiya] (USSR) 1962, no. 12, p. 30-32.

DESCRIPTORS: *Hydrology, Liquid-level gages, River currents, Velocity, Dams, Drainage, Statistical analysis, Maps, Potassium, Geochemistry, Snow, Drift, Abstracts, Atmospheric precipitation

Contents:

Experiment in operation of water-stage recorders

UDV-1, by N. V. Zotimov

(Earth Sciences, TT, v. 10, no. 11)

(over)

I. American Geophysical
Union, Washington, D. C.
II. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

A Method of Computation of Turbidity and Deformation
of Beds of Reservoirs and Rivers, by A.V.Karashev.
RUSSIAN, per, Gosed Gid Inst, Trudy, 1963, vol.100,
pp.88-95.
AGU

E.Sci
Aug 66

307,793

Investigations of the Shape of the Valley of the
Irtysk River in Relation to the Sediment and
Water Stage Regimes, by M.V.Rossomakhin.
RUSSIAN, per, Trudy Gosed (Izd Inst, 1963, vol.100,
pp.96-121.
AGU

E.Sci
Aug 66

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A Study of the Sediment Discharge in the Primeaval
Steam System , by K.N.Lisitsyna.
RUSSIAN,per, Trudy Gosed Gid Inst,1963, vol.100,
pp.122,-135.
AGU

E.SCI
Aug 66

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Algorithms of the Process of Measurement and
Means of Realization of Their Design, by

A. N. Bogomolov. 7 pp.

RUSSIAN, per, Trudy Gosudarstvennyi Gidrologicheski
Institut, Vol 101, 1963, pp 44-50.

AGU in SOVIET HYDROLOGY: SELECTED PAPERS, 1963,
No 2, pp 134-140.

Sci/Methods & Equipment

Jun 67

327,747

Computations and Predictions of Slush and Ice
Flow During the Freezing Period of Rivers,
by R. A. Nezhikhovskiy, 58 pp.
RUSSIAN, per, Trud Gosudarst Gidrol Inst.
No 103, 1963, pp 3-40.
JPRS 25985

Sci - ES & Astron
Aug 64

265,918

On the Mechanism of Ice-Cover Shifts,
by V. P. Berdennikov, 22 pp.
RUSSIAN, per, Trud Gosudar Gidrol Inst.
No 103-, 1963, pp 41-56.
JPRS 25985

Sci - ES & Astron
Aug 64

265,8919

On Some Types of Mountain River Ice Regimes,
by A. N. Chizhov, 18 pp.
RUSSIAN, per, Trud Gosudar Gidrol Inst,
No 103, 1963, pp 57-69.
JPRS 25985

Sci - ES & Astron
Aug 64

265,920

Reformation of the Shores of Kairak-kumskii
Reservoir under Conditions of Fluctuations
in the Water Level, by I.G.Shumkov.
RUSSIAN, per, Trudy Gosed Gid Inst, 1963, vol.
106, pp.182-196.
AGU

E. Sci.
Aug '66

307,798

Wind Waves on Kairak-Kumskii Reservoir, by
A.S.Sudol'skii.

RUSSIAN, per, Trudy Gosed Gid Inst, 1963,
vol.106, pp.146-173.

AGU

E.Sc#
Aug 66

307,799

Tetrameres (Tetrameres Zakharovi Nov Sp), by A.M.
Petrov.

RUSSIAN, per, Trudg Gos Inst Exp Vet Sci, Vol III,
Moscow, ~~Mar~~ 1926, pp 99-113.

INEDOC-T2208

Sci

Jul 59

92,470

Through the Veterinary Scientific Research
Establishments of Germany and Denmark, by
A. L. Skomorokhov, *44 pp.*

RUSSIAN, per, Trudy Gosud Inst Eksper Vet,
Vol VI, No 1, Moscow, 1929, pp 109-133.

CIA 9804243

N. S. I. ... USDA Tr No V764

Scientific - Medicine
CTS 72/Sep 1955

26,655

Apparatus for Ether-Chloroform Narcosis
by the Drop Method With Utilization of
Part of the Air Exhaled by the Patient,
by M. V. Shats, 26 pp.

RUSSIAN, per, Gosudarstvennyy Medit
Inst, Trudy, Vol XXI, 1942, pp 143-154.

SLA 60-13730

Sci
Vol IV, No 5
Mar 62

Haemaphysalis Bispinosa Tick as a Transmitter of the
Agent of Bovine Theileriasis in Primor'ye Region,
by S. V. Mal'tsev.

RUSSIAN, per, Tr Gos Inst Eksp Vet, No 21, 1960,
pp 81-92.

HEW NIH

5-43-69

ON LOAN ONLY

Sci/B&M

Aug 69

388,807

Biolog of Haemaphysalis Noumanni Donitz,
1905, (Parthenogenesis), by V. I. Laptev,
RUSSIAN, per, Tr Gos Inst Eksp Vet, Vol XXVIII,
1963, pp 129-136.

HEW NIH 3-31-67

(Available on Loan)

Sci-BQM

Apr 67

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Industrial Process for the Manufacture of Carbon
Tetrachloride, by N. A. El'manovich, et al.

~~Trudy Gosud Inst Fizik Khim,~~
RUSSIAN, per, ~~Trudy Gosud Inst Fizik Khim, (USSR)~~
No 15, 1932, pp 8-36.

Assoc Tech Sv
RJ-396

Sci - Chemistry

Aug 1956

\$26.75

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Solubility of CaSO_4 in the Saturated Solutions
of KCl and NaCl , by A. P. Palkin, N. M. Brikman,
16 pp.

RUSSIAN, per, Trudy Gosudarstvennogo Instituta
Prikladnoi Khim, Vol XVI, 1932, pp 16-32.

Sci Trans Center
RT-1581

14,690

Scientific - Chemistry

Dec 54 CTS/DEX

1

A Study of the Properties of Asbestos
Diaphragm Millboards, by M. I. Ravich,
S. A. Mamulov.
RUSSIAN, per, Trudy Gosudarstvennyi Institut
Prikladnoi Khimii, Vol XXII, 1934, pp 7-24.
SLA TT 64-20054

Apr 67

3223,065

Laboratory Test of Asbestos Diaphragms in
Electrolysis of Water Solutions, by
S. N. Lur'e, B. I. Rimmer, et al.
RUSSIAN, per, Trudy Gosudarstvennyl Institut
Prikladnoi Khimii, Vol XXII, 1934, pp 35-40.
~~SAs~~ SLA TT 64-20053

Apr 67

323,058

63-18536

Obukhov, A. P., Mikhailova, M. N., and Kuposova,
V. I.

PROPERTIES OF MAGNESIUM OXIDE OBTAINED BY
HYDROLYSIS OF MAGNESIUM CHLORIDE. [1963]

[23p] Strata

Order from OTS or SLA \$2.60

63-18536

I. Obukhov, A. P.
II. Mikhailova, M. N.
III. Kuposova, V. I.

Trans. of Gosudarstvennyi Institut Prikladnoi Khimii,
Trudy (USSR) 1934, v. 25, p. 69-78.

DESCRIPTORS: *Magnesium compounds, *Oxides,
Chlorides, Hydrolysis, *Cements, Chemical prop-
erties, Physical properties, Chemical reactions.

(Materials--Ceramics, TT, v. 10, no. 10)

Office of Technical Services

Klement'ev, V. A.
HYDRATION OF MAGNESTUM OXIDE. 18 Mar 45,
7p. 5 refs.
Order from OTS or SLA \$1.10 63-18137

Trans. of [Gosudarstvennyi Institut Prikladnoi Khimii.
Trudy] (USSR) 1934, v. 25, p. 78-81.

DESCRIPTORS: *Magnesium compounds, *Oxides,
*Cements, Reaction kinetics.

(Chemistry--Physical, TT, v. 10, no. 11)

63-18137

I. Title: Hydration
I. Klement'ev, V. A.

Office of Technical Services

Obukhov, A. P. and Lavrov, V. P.
THE TERNARY SYSTEM $MgCl_2 + H_2O + H_2Cl_2$.
[1963] [7p] 4refs
Order from OTS or SLA \$1.10 63-18558

Trans. of Gosudarstvennyi Institut Prikladnoi Khimii.
Trudy (USSR) 1934, v. 25, p. 81-84.

DESCRIPTORS: *Magnesium compounds, *Chlorides,
*Water, *Hydrochloric acid, *Oxides, *Cements,
*Phase studies, Solubility, Chemical equilibrium.

(Chemistry--Physical, TT, v. 10, no. 10)

63-18558

I. Obukhov, A. P.
II. Lavrov, V. P.

Office of Technical Services

TT-64-10769

Obukhov, A. P., Mikhailova, M. N., Kuposova, V. I.,
and Bukvin, A. A.
HYDROLYTIC EQUILIBRIUM OF THE SYSTEM
MgCl₂/H₂O - MgO/2HCl. Preliminary Communication.
[1964] [15p] 3refs
Order from OTS, SLA, or ETC \$1.60 TT-64-10769

I. Obukhov, A. P.
II. Mikhailova, M. N.
III. Kuposova, V. I.
IV. Bukvin, A. A.

Trans. of [Gosudarstvennyi Institut Prikladnoi Khimii.
Trudy] (USSR) 1934, v. 25, p. 84-90.

(Chemistry--Physical, TT, v. 12, no. 2)

Office of Technical Services

Methods for the Production of Dichloro-
ethane, by A. F. Dobryanskiy, R. A. Gutner,
M. K. Shchigel'skiya, 17 pp.

RUSSIAN, per, Trudy Gosudarstvennogo Instituta
Prikl Khim, Vol XXIV, N 1935, pp 21-31.

Sci Trans Center
RT-1576

Scientific - Chemistry

Dec 54 CTS/DEK

14,659

Production of Dichloroethane From Chlorine and Ethylene (in Semicommercial Plant), by A. F. Dobrianskiy, M. S. Khomutin, 23 pp.

RUSSIAN, per, Trudy Gosudarstvennogo Instituta Prik Khim, No 24, 1937, pp 32-47.

Sci Tr Center
RT-1632

OTS 63-14123

Scientific - Chemistry

CTS/DEX

18,783

Chlorination of Dichloro-Ethane in Presence
of Aluminum-Chloride, and Velocity of
Chlorination of Dichloro-Ethane and Trichloro-
ethane, by L. G. Tsyrulnik, 7 pp.

^{RUSSIAN}
RUSSIAN, ~~ENG~~, Trudy Gos Inst Fizik Khim, No 24,
1935, pp 77-80.

22,234

Sci Tr Center
RT-1927

Scientific * Chemistry

Mar 55 CTS

**Physicochemical Analysis in Technology of Mineral Salts:
System of Sodium Carbonate, Potassium Carbonate and Water
at Low Temperatures, by S. S. Sinani, V. N. Khudyakov, 16 pp.
RUSSIAN, Trudy Gosudar Inst Prik Khim, Vol XXIII, 1935,
pp 100-109.**

OTS 63-18055

Sci-Chem
Feb 64

250,007

63-16177

Chiznik, A. A.
[FLUORINE SALTS AND POWDERED SILICA GEL].
III. THE METHOD FOR THE PRODUCTION OF
FLUORINE SALTS AS WORKED OUT BY THE STATE
INSTITUTE OF APPLIED CHEMISTRY. [1963] 16p.
Order from OTS or SLA \$1.60 63-16177

Partial trans. (p. 62-72) of Gosudarstvennyi Institut.
Prikladnoi Khimii [Trudy] 1939 [v. 30] no. 5,
p. 56-73.

DESCRIPTORS: *Fluorides, *Silicon compounds,
Dioxides, *Gels, Powders, *Fillers, Ammonium
compounds, Boron compounds, Aluminum compounds,
Sodium compounds, Synthetic rubber, Scientific
organizations.

(Chemistry--Inorganic, TT, v. 10, no. 9)

I. Chiznik, A. A.
II. Title: Method ...

Office of Technical Services

Nature of Aluminate Solutions Based on the Study
of Their Physical Constants and Dialysis, by
F. N. Stokov, V. A. Musyakov, 37 p.

^{Trudy}
RUSSIAN, per, Gosudarstvennyy Inst Prikl Khimii
1940, Vol XXXII, pp 95-114.

SLA 59-16381

Sci
Feb 60
Vol 2, No 9

107,054

On the Problem of Carbonation of Aluminate Solutions With a Higher Alkalinity and the ~~EMH~~ Nature of Alkali in Aluminum Hydroxide, by F. N. Strokov, A. L. Kostryak, R. V. Prokof'yeva, 24 pp.

RUSSIAN, per, Trudy Gosudarstvennyy Inst Prikhim, Vol XXXII, 1940, pp 166-179.

SLA 59-16382

179.910

Sci
Jan 62
Vol III, No 10

Apparatus for Ether-Chloroform Narcosis
by the Drop Method With Utilization of
Part of the Air Exhaled by the Patient,
by N. V. Shats, 26 pp.

RUSSIAN, per, Gosudarstvennyy Medit .
Inst, ~~Trudy~~, Vol XXI, 1942, pp 143-154.

SLA 60-13730

Sci
Vol IV, No 5
Mar 62

188,426

Effect of High-Energy Radiation on Ceramic
Dielectrics, by N.S.Kostyukov and T.M.

Smirnova, 10 pp.

RUSSIAN, per, Trudy Gosudarstvennogo Issled-
ovatel'skogo Elektrokeramicheskogo Institute,

4 Nov 60, pp. 120-127.

JPRS 44,148

Sci:Electronics and Electrical

Engineering

Jan 68

348,109

The Elevations of Photogrammetric Traverses, by P. V. Drobyshev.

RUSSIAN, per, Trudy Gosudarstvennogo Nauchno-Issledovatel'skogo Inst. Geod. i Kart., Vol IV, 1931, pp 187-198.

ACIC

Sci - Geophys

Jun 62

202,157

Plan for Scientific Research Aerial Survey Operations
in 1929/30, 1932/1933, Carried Out by the Leningrad
Division of the State Scientific Research Institute
of Geodesy and Cartography, by N. A. Rynin.

RUSSIAN, per, Trudy Gosudarstvennogo Nauchno-
Issledovatel'skogo Instituta Geod i Kart, Vol IV,
1931, pp 272-286.

ACIC

Sci - Geophya

203.158

Jun 62

On the Mechanism of the Influence of Fine
Slimes on Flotation. I. Slime Coverings
on Minerals, by L. I. Stremovskiy.
RUSSIAN, per, Trudy Gosudarstvennyi Nauchno-
Issledovatel'skii Institut Gornokhimicheskogo
Syr'ya, No 1, 1950, pp 23-50.
SLA TT-66-10235

Sci-Mech Indus Engr
Sept 66

310,422

Structural Characteristics (Peculiarities)
of The Phosphate Substance in Phosphorites,
by F. A. Kavitskaya.

RUSSIAN, per, Trudy Gosudarstvennyi Nauchno-
Issledovatel'skii Institut Gornokhimicheskogo
Syrya, No 7, 1962, pp 280-289.
SIA TT-66-10262

Sci-Chem
Aug 66

309,193

Dyeing Fur With Azo Dyes by Azo-Combining
Aromatic Diamines and Aminophenols with the
Diazotized Hair, by M. Rodionov. M. Shleer.
RUSSIAN, per Trudy nauchno-issled. Inst.
Mekhovoi Prom. Vol. 10, 1960, pp 43-51.
CSIRO/ No. 8103

Sci -
Aug 67

337-376

Bogdanova, E. A.

PARASITIC DISEASES OF YOUNG PACIFIC SALMON
IN FISH HATCHERIES OF THE FAR EAST

(Parazitarnye Zabolevaniya Molodi Tikhookeanskikh
Lososel na Rybovodnykh Zavodakh Dalnevo Vostoka)

tr. by W. E. Ricker. 1962 [5p] 2refs FRBC Trans.

Series no. 391.

Order from NROC

NROC C-4196

Trans. of Gos[udarstvennyi] Nauchno-Issledovatel'skii
Institut O[zernogo i] R[ibnogo] Kh[ozyaystva]. Nauchno-Tekhnicheskii Byulleten' (USSR)
1960, no. 11, p. 49-52.

DESCRIPTORS: *Parasites, *Salmonidae, Asia, Fishes,
Marine biology, Diseases,

(Biological Sciences--Zoology, TT, v. 10, no. 9)

63-17785

- I. Bogdanova, E. A.
- II. FRBC Trans-391
- III. NROC C-4196
- IV. Fisheries Research Board of
Canada

Office of Technical Services

Kontorovich, L. M. and Klevke, V. A.
PHYSICO-CHEMICAL CONSTANTS OF NITRATES.
II. THE BOILING TEMPERATURE OF AMMONIA
NITRATE SOLUTIONS Bertha P. Klenova, tr.
11 Sep 62, 6p [TVA] 3995.
Order from OTS, SLA, or ETC \$1.10 TT-63-24289

Trans. of Gosudarstvennyi Nauchno-Issledovatel'skiy i Proektnyi Institut Azotnoi Promyshlennosti, Trudy, 1957, v. 7, p. 33-37.

DESCRIPTORS: *Nitrates, *Ammonium compounds,
Boiling, Vapor pressure,

(Chemistry--Physical, TT, v. 11, no. 5)

TT-63-24289

- I. Kontorovich, L. M.
- II. Klevke, V. A.
- III. TVA-3995
- IV. Tennessee Valley Authority,
Wilson Dam, Ala.
- V. Title: Boiling ...

Office of Technical Services

Review of Russian Papers on Plague, by R.
Pollitzer, 66 pp.

RUSSIAN, per, Trudy Gosudarstvennyy Nauchno-
Issledovatel'skiy Protivochnusnyy Institut, Vols
VIII, X, XI.

SIA 59-10998

Sci
Dec 59
Vol 2, No 5

103,577

Review of Russian Papers on Tularemia, by R.
Pollitzer, 47 pp.

RUSSIAN, per, Trudy Gosudarstvennyy Nauchno-
Issledovatel'skiy Protivochemnyy Institut,
Vol VI, 1947; Vol VIII, 1949, Vol X and XI, 1956.

SIA 59-10999

Sci
Dec 59
Vol 2, No 5

103,580

62-13995

Makarovskaya, L. N.
PROPHYLACTIC AND THERAPEUTIC EFFECT OF
STREPTOMYCIN IN EXPERIMENTAL PLAGUE IN
GUINEA PIGS (Predupreditel'noe i Lechnebnoe
Deistvie Streptomitsina pri Eksperimental'noe
Chume Morskikh Svinok). [1961] [16]p.
Order from OTS or SLA \$1.60 62-13995

I. Makarovskaya, L. N.

Trans. of Gosudarstvennyi Nauchno-Issledovatel'skii
Protivochumnyi Institut Trudy (USSR) 1956, v. 10,
p. 3-16.

DESCRIPTORS: *Plague, Infections, *Streptomycins,
Therapy, Effectiveness.

(Biological Sciences--Pharmacology, TT, v. 7,
no. 12)

Office of Technical Services

62-13996

Karpuzidi, K. S. and Makarovskaya, L. N.
THE GROWTH AND MULTIPLICATION OF THE
PLAGUE BACILLUS ON MEDIA CONTAINING MICRO-
BIAL LYSATE "KORMILOK" (Rost i Razmnozhenie
Chumnogo Mikroba na Srede s Lizatom Mikrobov
"Kormilok). [1961] [15]p.
Order from OTS or SLA \$1.60 62-13996

I. Title: Kormilok
(Culture media)
I. Karpuzidi, K. S.
II. Makarovskaya, L. N.

Trans. of Gosudarstvennyi Nauchno-Issledovatel'skii
Protivozhumnyi Institut. Trudy (USSR) 1956, v. 10,
p. 44-53.

DESCRIPTORS: *Plague, Bacteria, Metabolism,
*Culture media, *Growth, *Lysates, Diagnosis.

The addition of the microbial lysate "kormilok" to the
liquid nutrient medium as a stimulator of growth no-
ticeably improves the quality of poor series of the
medium and makes it possible to obtain the growth of
(Biological Sciences--Microbiology, TT, v. 8, no. 3)
(over)

Office of Technical Services

62-13997

Zaplata, S. E. and Konnova, A. M.
POLYSACCHARIDE COMPLEXES OF PLAGUE AND
PSEUDOTUBERCULOSIS STRAINS (Polisakharidnye
Kompleksii Chumnykh i Pseudotuberkuleznykh
Shtammov). [1961] 15p. 9 refs.
Order from OTS or SLA \$1.60 62-13997

Trans. of Gosudarstvennyi Nauchno-Issledovatel'-
skii Protivozhumnyi Institut. Trudy (USSR) 1956,
v. 10, p. 96-105.

DESCRIPTORS: *Saccharides, *Pasteurella,
*Plague, Antigens, Immunization, Antibodies,
Toxicity.

(Earth Sciences--Mineralogy, TT, v. 8, no. 3)

I. Title: Pseudotuberculosis
I. Zaplata, S. E.
II. Konnova, A. M.

Office of Technical Services

62-13998

Zhigilev, D. S. and Odel'skaya, A. A.
PROGRESS OF PLAGUE INFECTION IN HIBERNATING
YELLOW SUSLIKS (Techenie Chumnoi Infektsii u
Spyashchikh Zheltykh Suslikov). [1961] 8p. 7 refs.
Order from OTS or SLA \$1.10 62-13998

1. Title: Susliks
- I. Zhigilev, D. S.
- II. Odel'skaya, A. A.

Trans. of Gosudarstvennyi Nauchno-Issledovatel'skii
Protivochumnyi Institut, Trudy (USSR) 1956, v. 10,
p. 120-124.

DESCRIPTORS: *Plague, *Rodents, *Hibernation,
Infections, Resistance, Diseases.

Some 25 susliks were artificially infected during
hibernation and 37 were infected while awake. Several
of those infected during hibernation did not go back to
sleep. The resistance to plague was better in the
hibernating animals. Fatalities in hibernating animals
were 36%, as compared to 67% in animals infected
(Biological Sciences--Pathology, TT, v. 7, no. 9)over)

Office of Technical Services

62-13999

Elfimova, A. I. and Khakhina, Z. D.
MUTABILITY OF THE PLAGUE BACILLUS (Izmen-
chivost' Chumnogo Mikroba). [1961] [21]p.
Order from OTS or SLA \$2.60 62-13999

I. Elfimova, A. I.
II. Khakhina, Z. D.

Trans. of Gosudarstvennyi Nauchno-Issledovatel'skii
Protivochumnyi Institut, Trudy (USSR) 1956, v. 10,
p. 125-141.

DESCRIPTORS: *Plague, Bacteria, Infections, Tissue
culture, Culture media, Mutations, Immunization,
Biochemistry, Mice, Microorganisms.

Conclusions: The cultivation of virulent plague strains
at a temperature of 37° on Martin agar pH 6.9 with
daily disseminations is a method of directed mutation
of certain properties of the plague microbe. The
method made it possible in from 4 to 11 months to
obtain avirulent and harmless strains from all the
(Biological Sciences--Pathology, TT, v. 7, no. 12)
(over)

Office of Technical Services

62-13993

Zaplatina, S. I.
VACCINATION USE OF AVIRULENT PLAGUE
STRAINS WHICH HAVE LOST THEIR VIRULENCE
THROUGH PROLONGED STORAGE AT ROOM
TEMPERATURE (Vozmozhnost' ispol'zovaniya
dlya Vaktsinatsii Avirulentnykh Chumnykh Shlaminov,
Poteryavshikh Virulentnost' v Usloviyakh Dlitel'nogo
Khraneniya (pri Komnatnoi T°)). [1961] 6p.
Order from OTS or SLA \$1.10 62-13993

I. Zaplatina, S. I.

Trans. of [Gosudarstvennyi Nauchno-Issledovatel'skii
Protivochumnyi Institut. Trudy (USSR) 1956
[v. 10] p. 142-146.

DESCRIPTORS: *Virus vaccines, *Plague, *Storage,
Temperature, Immunization.

(Biological Sciences--Microbiology, TI, v. 5, no. 3)

Office of Technical Services

62-13994

Stepanov, I. V. and Ral'tsevich, S. A.
PLAGUE EPIDEMIC IN BATUM IN 1920 (Chuma v
Batumi v 1920 Godu). [1961] 3p.
Order from OTS or SLA \$1.10

62-13994

I. Title: Batum
I. Stepanov, I. V.
II. Ral'tsevich, S. A.

Trans. of Gosudarstvennyi Nauchno-Issledovatel'skii
Protivochumnyi Institut. Trudy (USSR) 1956, v. 19,
p. 147-148.

DESCRIPTORS: *Plague, Epidemiology. USSR.

(Biological Sciences--Pathology, TT, v. 1, n. 2)

Office of Technical Services

Klimova, T. E.

OBSERVATION OF PSEUDOTUBERCULOSIS INFECTION IN WILD RODENTS; GREY RATS AND DOMESTIC MICE UNDER NATURAL CONDITIONS (Obnaruzhenie Psevdotuberkuleznoi Infektsii u Dikikh Gryzunov -- Serykh Krya i Domovykh Myshel v Prirodnykh Usloviyakh). [1961] [21]p. 10 refs.
Order from OTS or SLA \$2.60 62-13992

Trans. of [Gosudarstvennyi Nauchno-Issledovatel'skii] Protivochumnyi Institut. Trudy (USSR) 1956 [v. 10] p. 149-165.

DESCRIPTORS: Rodents, Mice, Rats, *Infections, Diseases, Tuberculosis, *Culture media, Separation, Bacteria, Pathology.

(Biological Sciences--Microbiology, TT, v. 8, no. 5)

62-13992

1. Title: Pseudotuberculosis
I. Klimova, T. E.

Office of Technical Services

62-15000

Drozhevkina, M. S. and Puchkova, T. I.
METHODS OF ACCELERATING THE BACTERIO-
LOGICAL DIAGNOSIS OF TULAREMIA (Metody
Uskoreniya Bakteriologicheskoi Diagnostiki Tulyare-
mii. Soobshchene I. Sovershenstvovanie Biologi-
cheskogo Metoda Issledovaniya). Communication I on
Improvement of the Biological Method of Investigation.
[1961] [23]p. 13 refs.
Order from OIS or SLA \$2.60

I. Drozhevkina, M. S.
II. Puchkova, T. I.
III. Title: Improvement...

62-15000

Trans. of Gosstatizdaty Nauchno-Issledovatel'skii
Protivochuvstvitel'stva Trudov SSSR 1956 [v. 16]
p. 167-186.

DESCRIPTORS: Diagnosis, Acceleration, *Tularemia,
Bacteria, Microbiology.

Experiments are made to the expediency of dissecting and
autopsying the animals used as a biological test
in tularemia being infected. This makes it possible
to get a more precise pathology, 11, v. 1, no. 12 (over)

Office of Technical Services

62-15001

I. Puchkova, T. I.

Puchkova, T. I.
THE STUDY OF THE IMMUNOGENIC PROPERTIES
OF THE VACCINAL STOCK OF B. TULARENSIS IN
THE PROCESS OF GROWTH AND MULTIPLICATION
AT A TEMPERATURE OF 37° (Izuchenie
Immunogennykh Evidstv Vaksinnogo Shtamma B.
Tularensis v Protsesse Rosta i Razmnozheniya pri
Temperature 37°). [1961] 4p.
Order from OTS or SLA \$1.10 62-15001

Trans. of Gosudarstvennyi Nauchno-Issledovatel'skii
Protivozhurnyi Institut, ~~Trudy~~ (USSR) 1956, v. 10,
p. 197-199

DESCRIPTORS: Immunization, Tests, *Tularemia
vaccine, Effectiveness, Culture media, Growth,
Temperature, Mice.

(Biological Sciences--Pharmacology, TT, v. 7, no. 11)

Office of Technical Services

62-15002

Tinker, I. S. and Elfimova, A. I.
PHAGOCYtic ACTIVITY OF LEUCOCYTES WITH
REGARD TO THE TULAREMIA BACILLUS
(Fagotsitarnaya Aktivnost' Leikotsitov k Tulyaremii-
nomu Mikrobu). [1961] 6p.
Order from OTS or SLA \$1.10 62-15002

Trans. of [Gosudarstvennyi Nauchno-Issledovatel'-
skii] Protivochumnyi Institut. Trudy (USSR) 1956
[v. 10] p. 200-204.

DESCRIPTORS: *Phagocytosis, *Leukocytes,
*Tularemia, *Pasteurella, Blood, Cells (Biology),
Infections, Bacteria, Immunization.

(Biological Sciences--Microbiology, TT, v. 8, no. 5)

I. Tinker, I. S.
II. Elfimova, A. I.

Office of Technical Services

62-15003

Khizhinskaya, O. P. and Stupnitskaya, V. M.
CONTRIBUTIONS TO THE QUESTION OF THE
DURATION AND INTENSITY OF THE POST-
VACCINAL IMMUNITY TO TULAREMIA (K Voprosu
o Dlitel'nosti i Postvaktinal'nogo Immuniteta
Protiv Tulyaremi). [1961] 3p.
Order from OTS or SLA \$1.10

62-15003

Trans. of Gosudarstvennyi Nauchno-Issledovatel'-
skii Protivochumnyi Institut. Trudy (USSR) 1956,
v. 10, p. 205-207.

DESCRIPTORS: *Immunization, *Tularemia vaccine,
Effectiveness.

(Biological Sciences--Microbiology, TT, v. 8, no. 3)

I. Khizhinskaya, O. P.
II. Stupnitskaya, V. M.

Office of Technical Services

62-15004

Shmuter, M. F. and Abramova, S. G.
A CASE OF THE ISOLATION OF A CULTURE OF
B. TULARENSE FROM AN AMERICAN MINK
(Sluchai Vydeleniya Kul'tury B. Tularense ot
Amerikanskoi Norki). [1961] 2p.
Order from OTS or SLA \$1. 10 62-15004

I. Shmuter, M. F.
II. Abramova, S. G.

Trans. of Gosudarstvennyi Nauchno-Issledovatel'skii
Protivochumnyi Institut Trudy (USSR) 1956, v. 10,
p. 229-230.

DESCRIPTORS: *Tularemia, *Culture media,
Separation, Tissue culture, Mammals.

(Biological Sciences--Pathology, TT, v. 7, no. 12)

Office of Technical Services

62-15005

Balandin, G. A., Uraleva, V. S., and
Khakhina, Z. D.

FILTRABLE FORMS OF BRUCELLAE AND THE
ANIMAL ORGANISM (Filtruyushchiesya Formy
Brutsell. Soobshchente II. Filtruyushchiesya Formy
Brutsell i Zhivotnyi Organizm).

Communication 2 on Filtrable Forms of Brucellae.

[1961] [29]p. 30 refs.

Order from OTS or SLA \$2.60

62-15005

Trans. of [Gosudarstvennyi Nauchno-Issledovatel'-
skii] Protivochumnyi Institut. Trudy (USSR) 1956,
[v. 10] p. 317-332.

DESCRIPTORS: *Viruses, *Brucella, Brucellosis
vaccine, *Immunization, Phagocytosis, Leukocytes.

Filtrable forms of brucellae in the organism of
white mice and guinea pigs are capable of: (1) in-
(Biological Sciences--Microbiology, TT, v. 8, no. 3)
(over)

I. Balandin, G. A.
II. Uraleva, V. S.
III. Khakhina, Z. D.
IV. Title: Filtrable...

Office of Technical Services

62-15006

Balandin, G. A. and Uraleva, V. S.
 IMMUNOGENICITY OF THE FILTRABLE FORMS OF BRUCELLAE (Fil'truyushchiesya Formy Brutsell. Soobshchenie III. Immunogennost' Fil'truyushchikh Form Brutsell). Communication 3 of Filtrable Forms of Brucellae. [1961] 8p. 9 refs.
 Order from OTS or SLA \$..10 62-15006

I. Balandin, G. A.
 II. Uraleva, V. S.
 III. Title: Filtrable ...

Trans. of [Gosudarstvennyi Nauchno-Issledovatel'skii Protivochemnyi Institut. Trudy (USSR) 1956 [v. 10] p. 333-338.

DESCRIPTORS: *Viruses, Brucella, *Brucellosis vaccine, *Immunization, Mice.

In mice inoculated with the unautoclaved and the autoclaved filtrable forms of brucellae, a somewhat raised resistance to infection of them with the visible forms of brucellae was unconditionally reproduced. (Biological Sciences--Microbiology, TT, v. 8, no. 2) (over)

Office of Technical Services

62-15007

Drozhevkina, M. S., Kharitonova, T. I. and
Uraleva, V. S.

PHAGO-THERAPY IN EXPERIMENTAL BRUCELLO-
SIS (Fagoterapiya Eksperimental'nogo Brutselleza
(Predvaritel'noe Soobshchenie)). Preliminary Commu-
nication. [1961] [25]p. 25 refs.

Order from OIS or SLA \$2.60

62-15007

Trans. of Gosplanovennyi Nauchno-Issledovatel'skii
Protivokhumnnyi Institut Trudy (USSR) 1956 (v. 10)
p. 414-431

DESCRIPTORS: *Brucellosis, Bacteriophages,
Therapy.

The introduction of bacteriophage in rabbits and
guinea pigs sick with brucellosis led to their disal-
lergization, more rapid increase of agglutination
titers, increase of physiological reactivity of the
organism and acceleration of the process of their
(Biological Sciences--Pathology, IT, v. 7, no. 12)(over)

I. Drozhevkina, M. S.
II. Kharitonova, T. I.
III. Uraleva, V. S.

Office of Technical Services

62-15008

Stupnitskaya, V. M. and Gorfinkel, G. A.
GRAM-NEGATIVE MICROFLORA ISOLATED FROM
GRAY RATS IN THE CITY OF KIEV. [1961][3]p.
Order from OTS or SLA \$1.10 62-15008

1. Title: Kiev
I. Stupnitskaya, V. M.
II. Gorfinkel, G. A.

Trans. of Gosudarstvennyi Nauchno-Issledovatel'skii
Protivozhurnyi Institut. Trudy (USSR) 1956, v. 10,
p. 475-477.

DESCRIPTORS: *Rats, Intestine, Microorganisms,
Sterility, Epidemiology, *Diseases.

Paratyphoid and dysenteric microbes were discovered
in the intestines of gray rats of the city of Kiev. The
parenchymatous organs of the live and healthy rats
were sterile. The microbic dissemination of the
parenchymatous organs of the dead rats takes place
posthumously from the contents of their intestines.

(Author)
(Biological Sciences--Pathology, IT, v. 7, no. 12)

Office of Technical Services

62-15333

Shishkin, A. K.

TRAINING OF CADRES FOR FIELD ANTI-PLAGUE STATIONS UNDER THE JURISDICTION OF THE ROSTOV INSTITUTE. [1961] 9p.
Order from OTS or SLA \$1.10

62-15333

Trans. of [Gosudarstvennyi Nauchno-Issledovatel'skii Protivochumnyi Institut. Trudy (USSR) 1956] v. 11, p. 3-9.

DESCRIPTORS: *Medical personnel, *Training, *Plague, Countermeasures, Public health, Sanitary engineering.

(Biological Sciences--Pathology, TT, v. 8, no. 2)

I. Shishkin, A. K.

Office of Technical Services

62-15332

Kucherov, P. M.
TRAINING OF SPECIALIST CADRES FOR THE
URALSK ANTI-PLAGUE STATION. [1961] 9p.
Order from OTS or SLA \$1.10 62-15332

I. Kucherov. P. M

Trans. of [Gosudarstvennyi Nauchno-Issledovatel'skii
Protivochumnyi Institut. Trudy (USSR) 1956] v. 11,
p. 11-16.

DESCRIPTORS: *Medical personnel, *Training,
Countermeasures, *Plague, Public health, Sanitary
engineering.

(Biological Sciences--Pathology, TT, v. 8, no. 2)

Office of Technical Services

Nechetskaya, R. M.
TREATMENT OF EXPERIMENTALLY PRODUCED
PNEUMONIC PLAGUE WITH STREPTOMYCIN.
[1961] 9p.
Order from OTS or SLA \$1.10 62-15331

Trans. of [Gosudarstvennyi Nauchno-Issledovatel'skii
Protivochumnyi Institut. Trudy (USSR) 1956] v. 11,
p. 17-24.

DESCRIPTORS: *Plague, *Therapy, *Streptomycins,
Laboratory animals.

(Biological Sciences--Pathology, TT, v. 8, no. 3)

62-15331

I. Nechetskaya, R. M.

Office of Technical Services

62-15330

Bulaneva, G. V.
PSEUDO TUBERCULOSIS IN MOSCOW RODENTS.
[1961] 11p.
Order from OTS or SLA \$1.60 62-15330

I. Bulaneva, G. V.

Trans. of [Gosudarstvennyi Nauchno-Issledovatel'skii
Protivochemnyi Institut. Trudy (USSR)-1956] v. 11,
p. 49-58

DESCRIPTORS: *Pseudomonas infections,
*Tuberculosis, Plague, *Epidemiology, Histology,
*Bacteriophages, Rodents.

(Biological Sciences--Pathology, TT, v. 8, no. 3)

Office of Technical Services

62-15329

Demina, G. I., Krivtsova, R. B. and others.
REACTIONS TO BIVALENT ANTIPLAGUE VACCINE.
[1961] 5p.
Order from OTS or SLA \$1.10 62-15329

I. Demina, G. I.
II. Krivtsova, R. B.

Trans. of [Gosudarstvennyi Nauchno-Issledovatel'skii
Protivochumnyi Institut. Trudy (USSR) 1956] v. 11,
p. 65-67.

DESCRIPTORS: *Pneumonic plague, *Skin, *Body
temperature, *Immunization, *Plague.

(Biological Sciences--Pathology, TT, v. 8, no. 2)

Office of Technical Services

Novikova, E. I., Rozhkov, A. A. and others.
OBSERVATIONS ON REACTIONS TO ANTIPLAGUE
VACCINE 1.17 BY THOSE INOCULATED. [1961]
16p.
Order from OTS or SLA \$1.60 62-15328

Trans. of [Gosudarstvennyi Nauchno-Issledovatel'skii
Protivochumnyi Institut. Trudy (USSR) 1956] v. 11,
p. 69ff.

DESCRIPTORS: *Pneumonic plague, *Skin, *Body
temperature, *Immunization, Plague.

(Biological Sciences--Pathology, TT, v. 8, no. 2)

62-15328

I. Novikova, E. I.
II. Rozhkov, A. A.

Office of Technical Services

Comparative Evaluation of Methods of Determining
Oil in Water and Condensate, by K. E. Istomina,

RUSSIAN, per, Trudy Gosudarst Nauch-Issledovatel
i Proekt Inst Azotnoi Prom, No 8, 1957, pp 248-254.

ATS RJ-2110

Sci - Chem

May 60

115,401

A New Variety of Plague Microbe, by M. I. Levi,
Yu. V. Kanatov, et al. 51 pp.
RUSSIAN, per, Trudy Gosudarstvennyi Nauchno-
Issledovatel'skii Protivochumnyi Institut, Rostov-
on-Don, Vol 18, 1961, pp 3-23.
CPSTI TT-66-60116

Sci/BQM
Apr 67

322,449

Vinitkii, L. L., Babitskii, B. L. and others.
REAKTION DER AETHANOLAMINE MIT SCHWEFEL.
(Reaction of the Ethanolamines with Sulfur). 9p.
Order from TIB \$1.70

Trans. of Gosudarstvennyi Nauchno-Issledovatel'skii
Institut Khimicheskoi Promyshlennosti [Trudy] (USSR)
1958, no. 7, p. 61-67.

DESCRIPTORS: *Chemical reactions, *Ethanol,
*Amines, *Sulfur.

(Chemistry--Organic, TT, v. 9, no. 11)

62-77280

- I. Vinitkii, L. L.
- II. Babitskii, B. L.
- III. Technische Informationsbibliothek, Hannover
(West Germany)

Office of Technical Services

Investigation of the Sintering of Mullite
Ceramics Synthesized from Commercially Pure
Materials, by E. B. Kroll, et al.

RUSSIAN, per, Trudy Gos. Nauch Issled Inst
Stroit Keram, No 24, 1964, pp 105-127.

*AEC

Sci/Methods & Equipt.
Mar 67

Diffusion Expansion of Synthetic Mullite, by
D. N. Poluboyarinov, et al.
RUSSIAN, per, Trudy. Gos. Nauch. Issled Inst
Stroit Kormu, No 24, 1964, pp 133-157.
*AEC

Sci/Materials
MAR 67

Trudy Gosud. Nauch. Kontrol Inst etc

Dry Bacterial Cultures and Their Biological
Properties, by S. G. Kolesov.

RUSSIAN, per, Trudy Gosud Nauchno-Kontrol Inst
Veterinarnykh Preparatov, Vol III, 1972,
pp 225-240. CIA 9006755

USDA 40,351

Sci - Biology
Nov 1956 CTS/dex

The Depth Method of Growing Bacterial Cultures
for Obtaining Biopreparations, by E. K. Volik

RUSSIAN, per, Trudy Gosud. Nauchno-Kontroll.
Inst. Vet. Preparatov. Vol III, 1952, pp 241-250.
CIA 9006521

USDA

40,004

Sol - Biology
Oct 56 GTS

Quality of Biological Preparations and Current
Problems in Their Improvement, by F. I. Kagan.

RUSSIAN, per, Trudy Gosud. Nauchno-Kontrol' Inst
Vet Preparatov, Vol IV, Moscow, 1953, pp 18-25.

USDA

Scientific - Biology

OTS 67/Apr 55

22,935

Scientific Basis and Principles of the Depth
Method of Culturing Microbes and Its Application
in Biological Industry, by E. K. Volik.

RUSSIAN, per, Trudy Gosud Nauchno-Kontrol' Inst
Vet Preparatory, Vol IV, Moscow, 1953, pp 46-59.

UBDA

Scientific - Biology

OTS 67/Apr 55

22,957

Modern Principles of Obtaining Allergenic Preparations and the Prospects for Their Improvement, by M. K. Yuskovets.

RUSSIAN, per, Trudy Gosud Nauchno-Kontrol' Inst Vet Preparatov, Vol IV, Moscow, 1953, pp 69-83.

USDA

Scientific - Biology

CBS 67/Apr 55

22,934

Study of the Immunogenic Properties of Brucella Cultures and Their Selection for Prophylactic Immunization Against Brucellosis of Agricultural Animals, by M. K. Yuskovets, A. I. Kolesova.

RUSSIAN, per, Trudy Gosud Nauchno-Kontrol' Inst Vet Preparatov, vol IV, Moscow, 1953, pp 84-97.

USDA

Scientific - Biology

CEB 67/Apr 55

22,936

Means and Methods of Exploration of
Biopreparations for Active Immunization
in Virus Infections, by N. V. Likhachev.

RUSSIAN, per, Trudy Gosud Nauchno-Kontrol'
Inst Vet Preparatov, Vol IV, Moscow, 1953,
pp 101-115.

USDA

Scientific - Medicine
CTS 72/Sep 1955

26,657

Methods of Active Prophylaxis of Rinderpest,
by P. M. Bazylev.

RUSSIAN, per, Trudy Gosud Nauchno-Kontrol'
Inst Vet Preparatov, Vol IV, Moscow, 1953,
pp 146-155.

USDA

Scientific - Medicine
CTS 72/Sep 1955

. 26,662

Contemporary Methods of Active Prophylaxis Against
Anthrax, by S. G. Kolesov

RUSSIAN, per, Trudy Gosud Nauchno-Kontrol' Inst.
Veterinarnykh Preparatov, Vol IV, 1953, pp 178-192.
CIA 9007520

USDA

USSR
Sci - Biology
Jan 57 CTS

42,369

Controlled Variability of Anthrax Microbes
for the Purposes of Obtaining the Vaccine, by
S. G. Kolesov.

RUSSIAN, per, Trudy Gosudarstvennogo Nauchno-
Kontrol'nogo Inst Vet Preparatorov, Vol IV,
1953, pp 193-208.

USDA

24,055

Scientific - Biology May 55 CTS/DEX

Cultural-Morphological and Biological
Properties of EM Changed Anthrax Microbes,
by Yu. F. Borisovich.

RUSSIAN, per, Trudy ~~EM~~ Gosud Nauchno-Kontrol'
Inst Vet Preparatov, Moscow, 1953, pp 209-214.

USDA

Scientific - ~~Medicine~~ *114*
CTS 72/Sep 1955

26,663

Activation of Asymptomatic Infections in Experimental Animals Under the Influence of Anthrax Vaccine STI, by E. Sh. Akopian.

RUSSIAN, per, Trudy Gosud Nauchno-Kontrol Inst Vet
Preparatov, Moscow, Vol IV, 1953, ~~XXXXXXXXXX~~
pp 215-225.

USDA Tr

31,980

Scientific - Medicine

Mar 56 EE CTS/DEX

Quality Rating of Emphysematous Carbuncle Vaccine
in Relation to the Culture Medium, by M. P.
Dorokhova.

RUSSIAN, per, Trudy Gosudarstvennogo Nauchno-
Kontrol'nogo Inst Vet Preparatov, Vol IV,
1953, pp 368-371.

USDA

24, 056

Scientific - ~~Reference~~ *Biology*

May 55 GTS/RSK

Use of Biochemical Methods for Evaluation of
the Quality of Ingredients and Biopreparations,
by M. A. Babich.

RUSSIAN, per, Trudy Gosud Nauchno-Kontrol'
Inst Vet Preparatov, Vol IV, Moscow, 1953,
pp 372-380.

USDA

26,664

Scientific - Medicine /
CTS 72/Sep 1955

88

Comparative Quality Rating of Biopreparations
on Hydrolyzate and Other Media, by M. A.
Babich.

RUSSIAN, per, Trudy Gosud Nauchno-Kontrol'
Inst Vet Preparatov, Vol IV, Moscow, 1953,
pp 394-408.

USDA

Scientific - Medicine
CTS 72/Sep 1955

26,665

On the Reorganization of the Technological
Production of Biopreparations, by L. D.
Pankratev.

RUSSIAN, per, Trudy Gosud Nauchno-Kontrol'
Inst Vet Preparatoy, Vol IV, Moscow, 1953,
pp 422-424.

USDA

Scientific ~~Reference~~ *Henry*
CTS 72/Sep 1955

26,680

Speeches.

RUSSIAN, per, Trudy Gosud Nauchno-Kontrol'
Inst Vet Preparatov, Vol IV, Moscow, 1953,
pp 432-442.

USDA

Scientific - Medicine
CTS 72/Sep 1955

26,679

Obtainance of Anthrax Strains for the Purpose of
Prophylactic Vaccination, by Prof B. G. Kolesov,
B Iu. F. Borisovich

per

~~RUSSIAN, Trudy Gosudarstvennyi Nauchno-Kontrol'nyi
Institut Veterinarnykh Preparatov, Ministerstva
Sel'skogo Khoziaistva SSSR, Vol V, 1955, pp 5-11.
CIA D 432796~~

USDA

Scientific - Biology
USSR

~~32,674~~
~~80303~~
32803

+

On the Nature of Anthrax Vaccines, by S. G. Kolesov

~~RUSSIAN, per, Trudy Gosudarstvennyi Nauchno-Kontrol'nyi Institut Veterinarnykh Preparatov.~~
Vol V, 1955, pp 12-21. CIA D 432797

USDA

Scientific - Biology

32,659

The Study of the Complications Resulting From the
Application of STI Vaccine, by Prof S. G. Kolesov,
A. A. Guttman.

RUSSIAN, per, Trudy Gosud Nauchno-Kontrol' Inst Vet
Preparatov, Vol V, 1955, pp 22-29. CIA D 450426

USDA

Scientific - Medicine

34,199

May 56 CTS/dex

The Resistance of Fowls Against the Virus of Avian
Pseudoplague, by N. V. Lichachev, V. N. Siyurin,
T. A. Perminov, S. M. Ovchinnikov, A. S. Belysyev,
I. S. Zolozov.

RUSSIAN, per, Trudy Gosud Nauchno-Kontrol' Inst Vet
Preparatov, Vol V, 1955, pp 66-75. CIA D 472243

USDA

Scientific - Medicine; Biology

34,194

May 56 CTS/dex

On the Stability of the Foot-and-Mouth Disease
Virus, Connected With Microbes, by Prof N. V.
Likhachev, P. M. Bazylev, V. N. Siurin, 16 pp.

RUSSIAN, per, Trudy, Gosudarstvennyi Nauchno-Kontrol'
nyi Institut Veterinarnykh Preparatov, Ministerstva
Sel'skogo Khoziaistva SSSR, Vol V, 1955, pp 57-75.
CIA D 432798 CIA 9004246

USDA Tr No 1885

32,669

Scientific - Biology
USSR

Cultivating the Virus of Aujeszky's Disease On
Embryos of Hens, by P. M. Bazylev, M. G. Skurskaya.

RUSSIAN, per, Trudy Gosud Nauchno-Issled Inst Vet
Preparatov, Vol. V, 1955, pp 76-83. CIA D 450425

USDA

Scientific - Medicine
May 56 CTB/dcx

34,204

Data on the Experiments of the Vaccine Against
Brucellosis of the Strain No 68, by M. K. Yuskovets,
A. I. Kolesova.

RUSSIAN, per, Truay Gosud Nauchno-Kontrol' Inst Vet
Preparatov, Vol V, 1955, pp 84-93. CIA D 450424

34,193

USDA

Scientific - Medicine; Biology

May 56 CTS/dex

Serological Reaction in Cattle Vaccinated With the
Aluminum Hydroxide Vaccine From the Strain No 68, by
I. G. Levina.

RUSSIAN, per, Trudy Gosud Nauchno-Kontrol' Inst Vet
Preparatov, Vol V, 1955, pp 94-101. CIA ID 472244

USDA

Scientific - Medicine

34,200

May 56 CTS/dax