

ARMY/Bio.Lab

T-545-1

R-8737-D

5 Oct 67

Title: Examination of Type F Botulin with the Aid of
Gal (Sefadex) Filtration

Author: V. K. Golshmid and I. M. Mikhaylova

Source: Journal of Microbiology, Epidemiology and
Immunobiology, No. 1, 1967, pp 46-49

Russian - Est. for. wds.:

Please translate and type 1 camera ready copy. Make
cover as sample attached. T-545-1 Document can be
cut for pasteup.

Survey of the Development of Live Vaccines in
the Soviet Union, by A. T. Kravchenko and R. A.
Saltykov, 11 pp.

RUSSIAN, per, Zhurnal Mikrobiologii, Epidemiol-
ogii i Immunobiologii, No. 3, Mar 1967, pp. 3-
9.

JPRS 40658

USSR
Sci-B&M
June 67

323,459

The Role of Streptococcal Hyaluronidase in the Resorption Mechanism of Corpuscular Antigen and Its Penetration through the Mucous Barrier of the Respiratory Tract, 4 pp.

RUSSIAN, per, Zhurnal Mikrobiologii Epidemiologii i Immuno Biologii, No 3, 1967, pp 60-63.

ACSI J-3193

ID 2204037167

Sci-B&M

Apr 68

350,750

Comparative Study of Reactogenicity and Immunological Efficiency in Aerosol and Subcutaneous Methods of Typhoid and Tetanus Revaccinations
RUSSIAN, per, Zhurnal Mikrobiologii, No 4, 1967,
pp 15-20
*ACSI J-3198
ID 2204037667

USSR
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Sep 67

ARMY/Bio.Lab T-549-3

R-8743-B

5 Oct 67

Title: The Results and Prospects of the Investigation
and Application of Live Tularemia Vaccine in
the USSR

Author: N. G. Olsuflyev

Source: Journal of Microbiology, Epidemiology and
Immunobiology, No. 5, 1967, pp 3-9

Russian - Est. for. wds.:

Please translate and type 1 camera ready copy.

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Document can be cut for pasteup.

ARMY/Bio.Lab

T-549-4

R-8744-D
6 Oct 67

Title: Immunogenicity of Various Phases of R.
Burneit

By: Kudelina

From: Zh. Mikrobiol. Epidem. i Immunobiol. No 5,
pp 17-20, 1967

Russian - Est. for. wds.:

Please translate and type 1 camera ready copy.
Document can be cut. Please make cover as sample
attached. T-549-4

ARMY/Bio.Lab

T-549-5

R-8745-D
5 Oct 67

Title: Respiration of *Francisella Tularensis*
Geographical Variants in the Presence of
Glycerin

Source: Journal of Microbiology, Epidemiology,
and Immunobiology, No. 5, 1967, pp 21-25

Author: L. V. Rodionova

Russian - Est . for. wds.:

Please translate and type 1 camera ready copy.
Make cover as sample attached. T-549-5
Document can be cut for pasteup.

Single Intranasal Revaccination with Diphtheria-
Tetanus Toxoid, 4 pp.
RUSSIAN, per, Zhurnal Mikrobiologii Epidemiologii
i Immunobiologii, No 5, 1967, pp 81-84.
ACSI J-3189
ID 2204036767

Sci/B&N
Jul 68

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No Natural Focus of Tuberculosis in Murmansk, Oblast,
by G. K. Aksonenko.

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RUSSIAN, per, Zhurnal Mikrobiol, Epidem i Imun,

No 5, 1967, pp 83-87. P20016036S-V

FSTC-111-23-61-68

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Jul 68

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Reversibility and Stability of Bacterial Ana-
toxin Properties, by N. I. Aleksandrov,
N. N. Vasil'yev, et al.

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RUSSIAN, per, Zhurnal Mikrobiologiy Epidemiologiy
i Immunobiologiy, N o5, 1967, pp 98-102.

P200159768-V

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Jul 68

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Effect of the Type of Bond Between the
Antimicrobial Preparation and the
Functional Groups of Cellulose on the
Antimicrobial Properties of Fabrics,
by A. D. Virnik.

RUSSIAN, per, Zhurnal Mikrobiologii
Epidemiologii i Immunobiologii, Vol 44,

No 5, 1967, pp 110-112

NTC 72-12391-060

ACSI J-3368

ID 2204042567

sci/8im
July '72

ARMY/Bio.Lab T-550-1

R-8747-D
6 Oct 67

Title: The Development of the Teaching on the
Geography of Human Infectious Diseases.

By: A. Ya. Lysenko, V. K. Yashkul'

From: Journal of Microbiology, Epidemiology, and
Immunobiology, No. 6, 1967, pp 3-9, 1967

Russian - Est. for. wds.:

Please translate and type 1 camera ready copy.
Document can be cut. Please make cover as sample
attached, T-550-1

ARMY/Bio.Lab T-550-2

R-8748-D

5 Oct 67

Title: S. Typhi VI Antigen Preparation Used for
Immunization of Preschool Children

Author: G. P. Lalayan et al

Source: Journal of Microbiology, Epidemiology and
Immunobiology, No. 6, pp 65-66 1967?

Russian - Est. For. Wds.:

Please translate and type 1 camera ready copy.
Make cover as sample attached. T-550-2
Document can be cut for pasteup.

ARMY/Bio.Lab T-550-3

R-8749-D
6 Oct 67

Title: Purification of Cl. Perfringens Toxoid by the
Electrophoretic Convection Method.

By: V.S. Samsonova, et al

From: Journal of Microbiology, Epidemiology, and
Immunology, No. 6, 1967, pp 93-97

Russian - Est. for. wds.:

Please translate and type 1 camera ready copy.
Document can be cut. Please make cover as sample
attached. T-550-3

Some Trends in Construction of Intestinal Vaccines,
by I. F. Mikheylov.

RUSSIAN, per, Zhurnal Mikrobiologii, Epidemiologii
i Immunobiologii, No 7, 1957, pp 15-21.

ARM/FSIC/RT-23-525-68

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July 69

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Harmlessness of Gamma-Globulin Prepared From Mixture
of Sera, Including Serum That Had Come From One Who
Had Had Botkin's Disease, by G. P. Stepanova.
RUSSIAN, per, Zh Mikrobiol, No 7, 1967, pp 34-40.
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5-27-69

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Aug 69

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Collection-Storage Bag for Epidemiolog-
ists and Bacteriologists, by G. Ya.

Kuz'minskaya, 5 pp.

RUSSIAN, journal, Zhurnal Mikro-
biologii, Epidemiologii i Immuno-
biologii, Moscow, July 67, pp. 134-
137.

JPRS 44,870

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April 68

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R-8820-D
17 Oct 67

Treatment of Contagious Diseases During the 50 Years

By: Pyohea

From: Journal of Microbiology, Epidemiology and
Immunology, 8: pp 3-7, 1967

Russian - est for wds:

Please translate and type 1 camera ready copy.
Document can be cut. Please make cover as sample
attached.

ARMY/Bio.Lab T-567-2

R-8821-D
17 Oct 67

Examination of Botulin Toxins and Toxoids by Gel
Filtration, Rpt 2

By: Freiman

From: Journal of Microbiology, Epidemiology and
Immunology, 8: pp 106-109, 1967

Russian - est for wds:

Please translate and type 1 camera ready copy.
Document can be cut. Please make cover as sample
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Effect of Zymozane on the Natural, Passive and
Active Immunity to the Toxins Produced by the
Causative Agents of Gas Gangrene and Tetanus,
by N. F. Kalinichenko.

RUSSIAN, per, Zhurnal Mikrobiologii, Epidemiologii
i Immunobiologii, No 8, 1967, pp 129-130.

ACSI J-4782

ESTC-HR-23-23-68

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Results of Study and Control of Brucellosis in
the USSR, by P. A. Vershilova, 6 pp.
RUSSIAN, per. Zhurnal Mikrobiologii Epidemiologii
& Immunobiologii, No 9, Sep 1967, pp 3-6.
JPRS 43760

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Jan 68

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Achievements of Soviet Disinfection, by V. I.
Vashkov, 15 pp.

RUSSIAN, par. Zhurnal Mikrobiologii Epidemiologii
i Immunobiologii, No 9, Sep 1967, pp 7-13.

JPRS 43760

Sci-B and M
Jan 68

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Evolution of Botulism, Report I, Biological
Significance of Pathogenicity, by P. N. Burgasov,
S. N. Romyantsev, 9 pp.
RUSSIAN, per. Zhurnal Mikrobiologii Epidemiologii
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Comparative Study of Anthrax Bacteriophage, by
Ye. N. Levina, V. R. Arkhipova, 8 pp.
RUSSIAN, per. Zhurnal Mikrobiologii Epidemiologii
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JPRS 43760

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Concentration and Purification of Staphylococcus
Delta-Toxin, by Ye. V. Rusakova, 9 pp.
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i Immunobiologii, No 9, Sep 1967, pp 95-100.
JPRS 43780

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Fifty Years of Progress in Soviet
Medical Mycology, by P.N. Kashkin,
7 pp.

RUSSIAN, per, Zhurnal Mikrobiologii,
Epidemiologii i Immunologii, Moscow,
Vol. 44, No. 10, Oct 1967, pp. 3-7.
JPRS 44,752

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March 68

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Some Results of Studying the Infection
Process During the Years of Soviet
Power, by V. I. Pytskiy, 10 pp.
RUSSIAN, per, Zhurnal Mikrobiologii,
Epidemiologii i Immunologii, Moscow,
Vol. 44, No. 10, Oct 67, pp. 8-13,
JPRS 44,752

Sci-Bio. and Med.Sci.
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A Study of the Properties of Pathogenic
Staphylococci of Various Origins which
Produce -Toxin, by Yo. V. Rusakova.
RUSSIAN, per, Zhurnal Mikrobiologii Epi-
demiologii i Immunobiologii, No 10,
1967, pp 46-49.
ARN/FSTC/HT-25-475-69

Sci-B&M
June 69

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Bio Lab T-581-1

R-8955-D

28 Nov 67

Materials on assessing the methods of anthrax lab.
diagnosis and identification of the causative agent

By: Shlyakhov, E. N., et al

From: J. Microb., Epid. & Immunob. No 10, 1967: 52-55

(4 pp)

Russian - est for wds:

Please translate and type 1 camera ready copy. Document
can be cut. Please make covers as sample attached
T-581-1.

The Importance of Bac. cereus in Human Pathology,
by K. A. Akhundova, 8 pp.
RUSSIAN, per, Zhurnal Mikrobiologii, Epidemiologii
i Immunobiologii, No 10, Oct 1967, pp 129-132.
JPRS 44104

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Feb 68

pp 141 ACSI S-1783

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20 Dec 67

- a.) Importance of antibodies in human pathology
by E. A. Zhuravskaya, pp 127-132,
- b.) Improving Student Training on epidemiology in
Medical Institutes by G. V. Kolubovich, pp 136-138
- c.) Allergic Reactions in Producers Immunized with
Live Tubercula Culture by Ye. A. Zhuravskaya, p 141.

USSR, per, Zhurnal Mikrobiologii i Immunologii i
Immunologii, No. 10, Moscow, Oct 67

JRB/et
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pp. 141 AC5I J-4783
ESTC-HH-23-24-68

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Highlights of the Struggle Against the
Most Important Infectious Diseases in the
Uzbek SSR in the Fifty Years of Soviet
Rule, by I. K. Musabev, M. V. Nevskiy.
RUSSIAN, per, Zhurnal Mikrobiologii,
Epidemiologii i Immunobiologii, No 11,
1967, pp 11-14.
ARM/FSTC/HT-23-179-68

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Basic Steps Taken Against the Most Important
Infectious Diseases in the Kazak SSR in the Fifty
Years of Soviet Rule, by I. K. Karakulov,
Ye. K. Russina, 6 pp.
RUSSIAN, per, Zhurnal Microbiology Epidemiology
i Immunobiology, No 11, 1967, pp 15-17.
ARM/PSTC/HT-23-117-68

Sci/B&M
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**Achievements in the Struggle Against Infectious
Diseases in the Azerbaydzhan SSR, by B. F. Medzhidov,
5 pp.**

**RUSSIAN, per, Zhurnal Mikrobiologii Epidemiologii
i Immunobiologii, No 11, 1967, pp 19-22.**

ARM/RSK/IR-23-124-68

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Attainments of Medical Science in the Struggle
Against Infectious Diseases in the Turkmen SSR,
by Ye. S. Popova.
RUSSIAN, per, Zhurnal Mikrobiologii, Epidemiologii
i Immunobiologii, No 11, 1967, pp 34-36.
ARM/FSTC/HA-23-153-68

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Achievements in the Struggle Against Infectious
Diseases in Soviet Estonia, by O. M. Tamm,
Kh. O. Pihl.

RUSSIAN, per, Zhurnal Mikrobiologii Epidemiologii
i Immunobiologii, No 11, 1967, pp 37-39.

ARM/FSTC/RT-23-14-68

Sci-B&M
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Fifty Years of Soviet Immunology, by M.A.
Frolova, 12 pp.
RUSSIAN, per, Zhurnal Mikrobiologii Epidemiologii,
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Fifty Years of Soviet Military Epidemiology,
by Ye. I. Smirnov, 9 pp.
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Epidemiologii i Immunobiologii, No. 11,
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JPRS 44,043

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History of the Development of the Chairs of
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i Immunobiologii, No 11, pp 52-55.
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Gains in USSR Leptospirosis Studies in the
Fifty Years of Soviet Rule, by

V. S. Kiktenko.

RUSSIAN, per, Zhurnal Mikrobiologiy,
Epidemiologiy i Immunbiologiy, No 11,
1967, pp 55-60.

ACSI J-6368

FSTC HT-23-088-68

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The Role of El Tor Vibrios in Cholera Epidemiology(Survey).,by V.S. Ganin and L. Ye. Khundanov, 9 pp.

RUSSIAN, per, Zhurnal Mikrobiologii, Epidemiologii i Immunobiologii, No. 11, Nov 67, pp. 87-93.

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Jan 68

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Effectiveness of Various Methods of Immuno-
Fluorescent Examination of Rickottsiae and
Viruses of the Ornithosis-Lymphogranuloma
Group, by R.B.Gol'din, et al, 9 pp.

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pp. 133-139
JPRS 44,043

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**Bactericidal Activity of the Blood of Persons
Vaccinated With Various Typhoid and Typhoid-
Paratyphoid Vaccines, by L. A. Levins, 11 pp.**
RUSSIAN, per, Zhurnal Mikrobiologii, Epidemiologii
& Immunobiologii, No 12, 1967, pp 17-23.
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Optimization of a Synthetic Nutrient Medium for
Culturing Typhoid Bacilli. Report 1. Selection
of the Most Essential Factors of a Nutrient Medium
by the Method of Accidental Balance, by B. Vu. Shuster,
V. V. Biryukov, 8 pp.

RUSSIAN, per, Zhurnal Microbiology, Epidemiology
1 Immunobiology, No 12, 1967, pp 59-63.

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A Study of the Bactericidal and
Sporocidal Properties of the Aerosols
of the New Disinfectants, by M.A.
Veselov and A. I. Osipova, 7 pp.
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Contribution to Epidemiology of Hemorrhagic Fever in
Uzbekistan. ZHURNAL MIKROBIOLOGII, EPIDEMIOLOGII I
IMMUNOBIOLOGII, vol 44, no. 12, pp 93-97, 1967
NTC-72-14557-06E

Jan 73

Antigenic and Immunogenic Properties of
Staphylococcal Delta-Toxin, by Ye. V.
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Infectious Allergy Resulting From
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JPRS 44,657

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March 68

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Effect of Pre-Existing Immunity to
One of the Antigens of Associated
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and Brucellosis on Immunizing Pro-
perties of its Other Components.
Report IV, by V.G. Pilipenko, 7 pp.
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biologii, Epidemiologii i Immuno-
biologii, No. 1, Moscow, 1968, pp. 50-
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JPRS 44,756

Sci-Bio. and Med.Sci.

March 68

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Toxin Formation of *Cl. Parfringens* Types A and D
on Synthetic Media, by B. D. Bychenko, L. G. Ivanova,
10 pp.

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i Immunobiologii, No 1, 1968, pp 84-89.

ARM/FSIC/HR-23-516-68

Sci/B&M
June 69

383,341

Agency: Ft. Detrick
F. O. No. T-760-1

R-10965-D
20 Oct. 69

Title: The dynamics of formation of the complement
fixating antibodies to R bruneti in animals in a
natural focus of Q-fever and experimental
conditions.

Author: Pchelkina, A. A. & Nikitina, N. A. - Zh. Mikrobiol
43: 1: 101-104, 1968 - 4p.

Language - Russian

Special Instructions: Please translate and type 1 copy
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Methods of Investigating the Bactericidal
Activity of Antimicrobial Fabrics, by
B. L. Shura-Bura, M. A. Zolochovski.

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I Immunobiologii, No 1, 1968, pp 135-139.

FSIC-RT-23-899-68

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Duration of Immunity in Monkeys Inoculated with a
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by I. A. Larina.

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HEW NIH

11-21-69

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Stabilization of Vaccine Preparations in the
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Faybich, 12 pp.

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Effect of Pre-Immunity to Tularemia and Brucellosis on EB Inoculation Injected as Part of a Triple Vaccine, by V.G. Filipenko, 5 pp.
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JPRS 45,366

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May 68

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G. F. Dolgov

Possible Reservoirs of Rickettsia Prowazeki IN Nature
ZHURNAL MIKROBIOLOGII, EPIDEMIOLOGII I IMMUNOBIOLOGII

Vol 45, No 2, 1968, p 150

NTC-72-14541-06M

HEW NIH 9-28-64

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Enzymatic Activity of Bacteria in Relation to
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23 pp.

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JPRS 46219

Sci-B and H

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Comparative Study of the Localization of Typhoid
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Aerosol Immunization, by N. I. Aleksandrov, et al.
RUSSIAN, per, Zhurnal Mikrobiologii, Epidemiologii
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FTD HT Special 12-70

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feb 70

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The Formation of Antibiotic-Resistant Strains of
S. Typhi and Sh. Dysenteriae Flexneri Under Con-
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A. N. Kovalevskaya.

RUSSIAN, per, Zhurnal Mikrobiologii Epidemiologii
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ARM/ESTC/BA-23-425-68

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Anaphylactic Reaction and Antitoxin Titers in
Aerosol and Subcutaneous Tetanus Immunization,
by N. B. Yegerova, 3 pp.
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JPRS 46196

Sol-B and M
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Method of Obtaining L-Forms of Meningococci, by
Ye. I. Koptolova, T. K. Mironova, 6 pp.
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The Effectiveness of Aerosol Immunization Against
Plague in Acute Experiments With Guinea Pigs,
by S. I. Zaplatina, et al.
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Isolation of Diphtheria Antitoxin by Means
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Hydroxide Base, by I. I. Raikher.
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NTC-71-11938-06M

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Evaluation of Some Immunological Indices
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Part IV. Effect of Preparations of the Nitro-
furan Group on the Formation of Post-Infectious
Immunity, by G. M. Shub.
RUSSIAN, per, Zhurnal Mikrobiologii, Epidemiologii i
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NTC-71-11823-060

Nov 71

Agency: Ft. Detrick
P. O. No. T-763-1

R-11071-D
24 Nov. 69

Title: A differential medium for isolating the pseudo-
tuberculosis microbe

Author: Serov, G.D. & Znamenskiy, V. A. - Zhurnal mikro-
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3pp

Language : Russian

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Shigellas in a Culture of Mouse
Peritoneal Macrophages, by Yu. Belaya,
A. I. Braudo, 9 pp.
RUSSIAN, per, Zhurnal Mikrobiologii,
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No 7, 1968, pp 26-31.
JPRS 46673

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Morphological Changes in the Tissues
and Organs of Experimental Animals
After Aerosol Immunization Against
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T. I. Suchkova, 7 pp.
RUSSIAN, per, Zhurnal Mikrobiologii,
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No 7, 1968, pp 37-41.
JPRS 46673

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Antibiograms of Typhoid Bacilli, Report 4.
Comparative Study of Typhoid Bacillus
Sensitivity to Some Antibiotics, by
T. M. Kokhanovskaya, 5 pp.
RUSSIAN, per, Zhurnal Mikrobiologii,
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No 7, 1968, pp 42-44.
JPRS 46673

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Toxic Effects of Bacterial Endotoxins (A
Review of the Literature), by V. N. Mal'tsev,
14 pp.

RUSSIAN, par, Zhurnal Mikrobiologii, Epidemi-
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pp 37-42.

JPRS 46,893

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Multiplication of the Causative Agent of
Plague in Sterile and Nonsterile Soil, by
I. V. Domaradskiy, E. G. Grigoryan, 7 pp.
RUSSIAN, per, Zhurnal Mikrobiologii, Epidemi-
ologii i Immunobiologii, Moscow, Aug 1968,
pp 104-108,
JPRS 46,893

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Dec 68

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Allergic Effect on the Respiratory Organs of
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