

Resistance and Auto-Welding of Pipes by Electric
Frequency Current. By N. D. Zhukovskiy, I. N.
Ishlarshtein, B. V. Golovkin, 8 pp.

RUSSIAN, per, Svaroch Proiz, No 7, 1959, pp
10-11.

British Welding Res Assoc

Sci
Aug 60

12.2.211

Regulation of the Standardization of Consumption and
Supply of Materials in Petroleum-Mining Business--
Important Problems of the Council of National Economy,
by E. S. Zhukovskiy.

RUSSIAN, per, Neft Khoz, Vol IX, 1957, pp 1-6.

Tech and Com
\$55.00

USSR

Econ

Apr 58

61,483

The Electroverre Works in Switzerland, by V. V.
Vargin, A. V. Makarov, E. V. Zhukovskiy, A. A.
Nychke, 4 pp.

RUSSIAN, per, Steklo i Keramika, Vol XV, No 2,
1960, pp 33-37.

CB

Sci
Oct 60

130,498

High-Strength Glassy Crystalline Materials, by
E. V. Zhukovskiy, D. I. Portugalov, 4 pp.

RUSSIAN, per, Steklo i Keramika, Vol XV, No 5,
1958, pp 41-43.

CB

Sci

Oct 60

129,245

Movement of Ice, by G. R. Zhukovskiy. UNCLASSIFIED

RUSSIAN, bk, Okeanografiya, Chap 8, 1953,
pp 207-209.

R-12 Navy Tr 1125/BO 232

Scientific - Geophysics

May 55 CTS/DEX

23, 967

Calculating Radial Overflows in a Turbine Stage,
by G. V. Zhukovskiy, 11 pp.

RUSSIAN, per, Teploenergetika, No 8, 1962,
pp 47-51. 9368619

FTD-TT-63-81

Sci-Engr
May 63

250,846

THROUGH CONSIDERATION OF GUNS AT THE ALL-TRADE
METALLURGICAL CONGRESS, BY G. V. ZHURAVSKY, 6 PP.

RUSSIAN, PER, SECURITY JOURNAL, NO 2, 1962, PP 53-61

JPRS 10006

CONF
FROM
MAY 63

202,830

(NY-3001/27)

Complex Processing of Sulfide-Magnetite Ores of the
Urals, by V. K. Babak, I. N. Metskhvarishvili,
G. V. Zhukovskiy, 10 pp.

RUSSIAN, per, Gornyy Zhur, No 3, 1960, pp 1-7.

JPRS 9262

USSR
Econ
Jun 61

156, 110

(NY-5787/3)

The Results of Scientific Research of Institutes
of the Academy of Medical Sciences USSR in 1959,
by M. A. Zhukovskiy, L. P. Naumova, 30 pp.

RUSSIAN, par, Vest Ak Med Nauk SSSR, Vol XV,
No 8, 1960, pp 62-74.

JPRS 9008

Sci - Med

Apr 61

146,660

Biological and Medical Problems Related to the Development of Chemistry, by V. Kh. Vasilenko, 32
M. A. Zhukovskiy, 10 pp.
RUSSIAN, per, Klini Medit, Vol XLII, No 6, 1964, pp 3-8.
JPRS 26845

Sci - Chem
Dec 64

269,858

Achievements in Electronics and Problems of
Clinical Medicine, by V. Kh. Vasilenko, M. A. Zhukov-
skiy, 10 pp.
RUSSIAN, per, Klin Med, Vol XLII, No 3, 1964, pp 9-15.
JPRS 24425

Sci-Biol & Med Sci
May 64

257,194

(NY-6503)

PROBLEMS OF CLINICAL MEDICINE AT THE
15TH SESSION OF THE GENERAL MEETING OF THE
ACADEMY OF MEDICAL SCIENCES USSR, BY V. KH. VASILEN
O, M. A. ZHUKOVSKIY, 11 PP.

RUSSIAN, PER, KLIN MED, VOL XXXIX, NO 9,
1961, PP 5-11.

JPRS 12460

SCI - MED
FEB 62

182,930

(N)

8-5114

(NY-2515)

The Prospect for the Development of Medical Science
in the USSR in 1959-1965, by V. Kh. Vasilenko,
M. A. Zhukovskiy, 15 pp.

RUSSIAN, par. Klin Med, No 1, Moscow, 1959,
pp 3-12.

JPRS 1583-N

Sci - Med, training
May 59

88,076

B-4676

(2247-H)

On Sino-Soviet Cooperation in the Field of Medical
Science, by M. A. Zhukovskiy, 4 pp.

RUSSIAN, per, Vest Ak Med Nauk SSSR, Vol XIII, No 4,
1958, pp 62-63.

JPRS 1374-H

Sci - Med

Apr 59

83,990

8-5243

(NY-2660).

Some Results of Scientific Research Work of
Institutions of the USSR Academy of Medical
Sciences, by I. M. Grigorovskiy, M. A.
Zhukovskiy, 24 pp.

RUSSIAN, per, Vest Ak Med Nauk SSSR, No 4, 1959,
pp 74-82.

JPRS-L-891-H

94,705

Sci - Med, Misc
Aug 59

An Investigation and Aerodynamic Perfecting of
Cascades of Profiles in the Last Stage of the
S. M. Kirov KMTGZ K-300 -240 Turbine, by M. I.
Zhukovskiy, N. A. Sknar.

Moscow, For, Teploenergetika, Vol IX, No 4, 1962,
pp 32-36.

MLL M 3918

Sci - Aerospace, Engr
Mar 63

226,612

The Use of Hydroanalogy for the Approximate
Investigation of Supersonic Currents in the
Lattice of Profiles, by M. I. Zhukovskiy

RUSSIAN, source unknown, undated, pp 29-33.

*FTD-MT-62-9
(Machine translation)

Sci -Engr
Aug 62

Calculation of Asymmetric Flow in Stages of
Axial-Flow Turbogenerators, by M. I. Zhukovskiy.
A. P. Tarabrin, 12 pp.
RUSSIAN, per. ~~Engineering~~ Engineering, No 9, 1964,
pp 15-18. P100364667
PTD-HT-66-364

Sol. Physics
Jan 68

M. I. ZHUKOVSKIY

348,613

Calculation of Axisymmetric Flow in an Axial-
Flow Turbomachine Stage, by M. I. Zhukovskiy,
et al.

RUSSIAN, per, Energomashinostroeniye, No 9;
1964, pp 15-18.

*FTD-MT-65-218

Sci-Engn
Jun 65

A Method For Designing Turbine Blade Grids,
by M. I. Zhukovskiy.

RUSSIAN, per, Energomash, Vol V, No 7, 1959,
pp 14-18.

DSIR LIU M.1794
(loan)

Sci - Engr

Oct 60

130,747

Determination of Purely Circulatory Flow About
Cascade of Airfoils, by M. I. Zhukovskiy, 5 pp.

RUSSIAN, bimo per, Prik Matemat i Mekh, Vol XIII,
No 4, 1949, pp 457 - 458.

NACA N-10141

Sci - Aeronautics

Oct 1951 CTS

unpubl rpt, avail on loan only.

A 13 474

Aerodynamic Improvement of the Steam and
Gas Turbine Blade Apparatus, by
Ye. A. Gukasov, M. I. Zhukovskiy, A. M.
Zavadovskiy, 159 pp.

RUSSIAN, bk, Aerodinamicheskoye
Sovershenstvovaniye Lopatochnykh Apparatov
Parovykh i Gazovykh Turbin, 1960, pp 87-99;
198-218; 245-285. 9663480

FTD MCL-912/1

Sci - Engr
25 Oct 61

171, 842

New Cascades of Turbine Profiles, by M. I.
Zhukovskiy, N. A. Sknar, 11 pp.

RUSSIAN, per, Teploenerg, Vol II, No 1, 1955,
pp 7-11.

9093233

Morris D. Friedman

Scientific - Physics

Jan 56 CTS/DEX
\$5.50

30,267

47
The Prevention of Childhood Diseases during
the Last Fifty Years, by M. Z. Zhukovskiy,
19 pp.

RUSSIAN, per, Klinicheskaya Meditsina,

Vol. XXV, No. 11, Moscow, Nov 67, pp. 120-
126.

3.25 44,434

M. Z. Zhukovskiy

Med. Sci. and Ped. Sci.

1967

1967

R-900

(DC-3374).

The "Teplokontrol" Plant Does Not Comply With Government Standards, by N. I. Zhukovskiy, 5 pp.

RUSSIAN, per, Standartizatsiya, No 11, 1959, pp 51, 52.

JPRS-3016

USSR

Econ - Technological

Feb 60

109072

Gamma-Radiation from Tb^{160} , by N. A. Voinova,
B. S. Dzhelepov, N. N. Zhukovskiy, 5 pp. *let. sk.*

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV,
No 7, 1960, pp 852-857,

CTT

Sci

169,348

Sep 61

Investigation of the Gamma-Radiation of Ag^{110m}
in the Energy Range From 0.2 to 2.0 Mev, by N. A.
Voynova, B. S. Dzhelepov, N. N. Zhukovskiy, 10 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV.
No 3, 1960, pp 291-299

CTT

Sci
May 61

152, 379

$T_{1/2}^{182}$ Gamma-Radiation in the 300 to 1500 kev
Region, by N. A. Voinova, B. S. Dzhelepov, N. N.
Zhukovskiy, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIII,
No 7, 1959, pp 828-830.

Columbia Tech

Sci

Oct 60

129,334

Gamma-Radiation From Eu^{152} and Eu^{154} , by B. S.
Dzhelepov, N. N. Zhukovski, V. G. Nedovesov, 3 pp.

RUSSIAN, bimo per, Is Ak Nauk SSSR, Ser Fiz,
Vol XIX, No 3, 1955, pp 296-299.

Columbia Tech Tr

Sci - Physics
Apr 57 CFB

45, 67/

Gamma-Ray Spectrum of Sb^{124} , by B. S. Dzhelepov,
N. N. Zhukovskiy, V. G. Medvedev, I. F.
Uchevatkin, V. G. Chumin, 7 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol XX,
No 8, 1956, pp 925-932.

Columbia Tech

Sci - Phys

53 273

Sep 57

Gamma-Radiation from Au¹⁹⁸, by B. S. Dzhalapov,
N. N. Zhukovskii, V. P. Prikhodtseva, In. V.
Khol'nov, 5 pp.

RUSSIAN, bino per, Is Ak Nauk SSSR, Ser Fiz,
Vol XIX, No 3, 1955, pp 271-276.

Columbia Tech Tr

Sci - Physics
Apr 57 CIB

45,668

Investigation of the Gamma-spectrum of Se^{75} in the
200 to 900 Kev Region, by N. A. Voynova, B. S.
Dzhelepov, N. N. Zhukovskiy, 2 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XXIII, No 2, 1959, pp 185-187.

Columbia Tech

Sci

Apr 60

114,184

New Data on the Relative Intensities of the γ -Lines
of RaC in Equilibrium With Its Decay Products, by
B. S. Dzhelepov, N. N. Zhukovskiy, I. F. Uchenatkin,
S. A. Shestopalova, 8 pp.

RUSSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII,
No 7, 1958, pp 841-847.

4
Columbia Tech

Sci - Phys

Oct 59

99,344

Gamma-Radiation From Ag¹¹⁰, by E. S. Dzhelepov,
N. N. Zhukovskiy, Yu. G. Kondakov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI,
No 7, 1957, pp 973-977.

Columbia Tech

Sci - Physics

Oct 58

75,374

New Data on the γ -spectrum of Sb^{124} , by B. S.
Dzhelepov, N. N. Zhukovskiy, F. A. Predovskiy,
pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz Vol XXI,
No 12, 1957, pp 1614-1618.

Columbia Tech

Sci - Phys

Feb 59

82,231

Gamma-Emission and Decay of Lanthanum¹⁴⁰, by L. V. Arkhangal'ski, B. C. Debelepov, N. N. Zhukovskii, V. P. Prikhodtseva, M. V. Khol'nov, 19 pp.

RUSSIAN, bino per, Is Ak Nauk SSSR, Ser Fiz, Vol XIX, No 3, 1955, pp 251-270.

Columbia Tech Tr

Sci - Physics
Apr 57 CTS

45,667

~~Gamma~~ Radiation of Cobalt 60, by B. S. Dzhelepov,
N. Zhukovskiy, Yu. Khol'nov, 8 pp.

K1
RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXXVII,
No 2, 1951, pp 233-236.

Sci Mus Lib No 56/3146

Sci - Chemistry

44, 028

Improving the Quality of Instruments for Measuring
Pressure, by N. I. Zhukovskiy, 5 pp.

RUSSIAN, per, Izmeritel Tekh, No 7, 1962,
pp 8-11.

ISA

Sci -
Apr 61

146, 446

T
The Ritron - A Gamma-Spectrometer Utilizing
Recoil Electrons, by B. S. Dzhelepov, N. N.
Zhukovskiy, Yu. V. Khol'nov, 27 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XVIII, No 5, 1954, p 599. CIA C 40041

Columbia Tr

Scientific - Physics
CTS 75/Dec 55

29,504

Gamma-radiation From Eu¹⁵²,¹⁵⁴ by B. S.
Dzhelepov, N. M. Zhukovskiy, V. G. Nedovesov,
G. E. Shechukin, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI,
No 7, 1977, pp 966-972.

Columbia Tech

Sci - Physics

Oct 58

75,373

Gamma-Radiation of Ag^{110} , by B. S. Dabalepov, N. N. Zhukovskiy, and Yu. V. Khol'mov

RUSSIAN, Thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVII, No 4, 1951, pp 597-8.

ARC Tr 1125

Sci - Physics

Sci Museum Lib 52/958

Feb 52 CTS

A-5190

New Books on Aviation, by N. Ye. Zhukovskiy,
4 pp.

RUSSIAN, no per, Vest Voz Flot, No 4, 1955,
CIA 563983.

ATIC F-TS-8665

USSR

MI1

Sci - Aero

Feb 57 CTS

44, 061

The Genus *Lupinus* Tourn, by P. Zhukovskiy.

¹⁹²⁸⁻²⁹
RUSSIAN, per, Trudy po Prikl. Botanike, Genetike i
Selektsii, Vol XXI, No 1, 1928, 1929, pp 241-
292.

CSIRO-2839

Sci

Aug 58

71,091

Modern Methods of Plant Breeding, by
P. M. Zhukovskiy.

RUSSIAN, per, Priroda, Vol LI, No 5, 1962,
pp 52-60. 9209788

USDA Tr A-1358

Sci - Biol & Med Sci
Jul 63

236,231

Species Composition and New Species of Wheat,
by P. M. Zhukovsky.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXIX,
1949, pp 261-2623.

CSIRO

Sci - Biol
Apr 62

190,376

Selection of Varieties of Cultivated Plants For
Resistance to Diseases, by P.M. Zhukovskiy.

RUSSIAN, per, Vest Sel'skokhoz Nauk, Vol V, No 12,
Dec 1960, pp 23-34. 9078953

USDA

Sci - Biology
Aug 61

163,040

Interrelation Between Host and Fungal Parasite in
Their Place of Origin and Beyond it (to the Studies
of Initial Material for Selection), by P. M.
Zhukovskiy.

RUSSIAN, per, Vest Sal'skikh Nauk, Vol IV, No 6,
1959, pp 25-34. CIA 9046382

USDA

Sci - Biology
Feb 60

108,434

Synthesis of Cultivated Types of 42-Chromosomes
Wheat Resistant to Diseases, by P. M. Zhukovskiy,
N. A. Rodionova.

RUSSIAN, per, Trudy po Prikladnoi Botanike
Genetike i Selektzii, Vol XXX, No 3, 1957,
pp 271-277. CIA 9040634

USDA

ⁱ
Sci - Biology
Jul 59

90,960

Herbicide of Agricultural plants, by P. M.
Zinikovskiy

RUSSIAN, per, Vest Sel'skholhoz Nauk, Vol IV,
No 6, 1959, pp 9-19. CIA 9057399

USDA

Sci - Biol

Aug 60

122,944

Traits of Maturity by S. Zhukov. -skiy, P.
Tabratov, 8 pp. FOR OFFICIAL USE ONLY

RUSSIAN, par, Aviatsiya i Kosmonavtika, No 3,
1963. 9687215-V

FTD-ST-63-3

Sci - Aero

Oct 63

241-179

High-Speed Cinematography for Investigating Processes
in Liquids by Ultrasonics, by S. R. Zhukovskiy, V. F.
Makantsev, L. O. Makarov,

RUSSIAN, per, Zhur Nauch i Prikl Fotograf i
Fotomatem, Vol V, No 2, 1960, pp 133-140.

CIA FDD XX-1013

NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Phys

on 61

FOR INTERNAL USE ONLY

153,821

Motor Vehicle Contests for the Personnel and
Tank Championships of the Forces Groups of
1954, by V. Zhukovskiy.

RUSSIAN, mp, Sov Armiya, 14 Apr 1954.

1 copy available
Eurasian Branch G-2
TM-253

USSR
Military

Dex Only

21,172

Effect of Added Alkali Carbonates on the Rate of
Reduction of Uranium Trioxide

By V. M. Zhukovskiy and V. G. Vlasov pp.3

RUSSIAN, per, Zhur Prikl Khim, Vol XXXV, No 10, 1962,
pp.2131 - 2133

CB

Sci

344,662

Aug 63

Reduction of Uranium Tetrafluoride With Nitrogen-Hydrogen
Mixture, by V. G. Vinogradov, V. M. Zolotarev, & M.
Kuznetsov, paper, Kinetika i Kataliz, Vol 17, No 1, 1976,
pp 76-81.

Amer Inst of Phys
New Phys - Solid State
Vol V, No 2

Sci
Mar 66

22,042

The Reduction of Uranium Trioxide by Ammonia
By V. G. Vlasov and V. M. Zhukovskii, pp. 5

RUSSIAN, per Kinetika i Kataliz. Vol III.
No 6, 1962, pp. 882 - 886

CB

Sci

240-855

Oct 63

ON THE PROBLEMS OF PHASE TRANSFORMATIONS IN THE
REDUCTION R OF NO_2 , BY V. N. ZHURAVSKIY,
YE. V. TRACHENKO, ET AL., 7 PP.

RUSSIAN, PER, FIZIKA METALLOV I METALLOKHIMIYA,
VOL. XV, NO 2, 1963, PP 236-244.

JPRS 19984

SCI - MET/MET

MAY 63

EST, 189

Distribution of Strains and Stresses in Flat
Notched Bars Associated with a Three-
Dimensional Stressed State, by V. S.
Zhukovskiy, 26 pp.

RUSSIAN, per, AK Nauk SSSR, Inst Mash Problemy
Prochnosti v Mashinostroyenii, No 2, 1959,
pp 54-71. 9670047

ATTC NCL-610/1

Sci - Engr

157,499

Jul 61

Magnetic Aftereffect in an Iron Core Electromagnet,
by Yu. G. Zhukovski, E. M. Krisyuk, G. D. Latyshev,
A. G. Bergoyev, 2 pp.

RUSSIAN, per, Is Ak Nauk SSSR, Ser Fiz, Vol XI,
No 3, 1956, pp 371-373.

Columbia Tech Tr

Sci - Physics
Apr 57 CTS

46,041

Zhukovskiy [Ya]. and Russakovskiy [Ye].
THE GREAT CONSTRUCTION SCHEMES. [1961] 21p.
5 refs. [DSIR 1.1.U] M 2158.
Order from OTS or SLA \$2.60 61-13653

Summary trans. of Planovoye Khozaystvo (USSR) 1951,
no. 4 [p. 4-20].

DESCRIPTORS USSR, *Construction, *Electric power
production, *Irrigation systems, Industry.

Soviet goals for 1951 are discussed.

(Engineering EE, v. 6, no. 3)

61-13653

I. Zhukovskiy, Ya.
II. Russakovskiy, Ye.
III. DSIR 1.1.U M. 2158

Office of Technical Services

Means to Develop Space Microbiology, by
H. Zhukov-Voroshnikov, V. Yakovlev, I. Hayskiy, *IR*

RUSSIAN, pp. 0665800

6 MID-TT-62-600

Sci - Space Res
Dist

Apr 69

What Do Microbes Report to Us?, by N.
Zhukov-Vereshnikov.

RUSSIAN, np, Pravda Vostoka, 13 Sep 1962,
p 4.

NASA TT F-8230

Sci
Jan 63
US GOV'T USE ONLY

220,022

L100-11

On the Problem of Human Heredity, by Zhukov-
Veronnikov, I. N. Mayakiy, S. S. Lagachev,
12 pp.

RUSSIAN, per, Vest Ak Med Nauk, SSSR, Vol XIII,
No 5, Moscow, 1958, pp 78-85.

US JPRS-L-569-1

Sci - Medicine
Dec 58

78,356

ZHUKOV-VERESHNIKOV, N.
LIPATOVA, T.

Immunology of Plague. I. Comparative Value of
Anti-plague Sera in Connection with Study, by
Means of Shwartzman's phenomenon, of the
Importance of Separate Fractions of B. pestis
in Plague Pathogenesis. 23 pp.

RUSSIAN, Vestnik mik., epidem. i parazitol. 12(4):
257-267; 1933.

X-538

Translated at the National
Insts. of Health, Bethesda, Md.

2-7-33

MEANS TO DEVELOP SPACE MICROBIOLOGY, BY
~~XXXXXXXXXXXXXXXXXXXXXXXXXXXX~~ N. ZHUKOV-
~~XX~~ VEREZHNIKOV, 7 PP.

RUSSIAN, NP. 9665800

FTD-TT-62-600

SCI - SPACE RES
JUL 62

204,485

Results of First Microbiological and Cytological
Experiments on Earth Satellites in Space, by N. N.
Zhukov-Verezhnikov, 25 pp.

RUSSIAN, bk, Iskusstvennye Sputniki Zemli, No 11,
1962, pp 44-67.

CB

Sci

Nov 62

216,702

Sci/Biology

C

On Non⁴Cellular Forms of Life and the Development of
Cells, by N. Zhukov-Verezhnikov, I. Maisky, L. Kalin-
ichenko, 6 pp. ~~SECRET~~

RUSSIAN, par, Bolshevik, No 16, Aug 1950.

CIA/PDD/X-405

Review of the Soviet Press
Per Sample 107, {

A-7447

On the Nature and Significance of Bacteriophagy
Report XIII. Ultra-Thin Sections of Phages (Method
and Preliminary Data), by N. N. Zhukov-Vereshnikov,
A. P. Felkov, 3 pp.

RUSSIAN, per, Izv. Akad. Nauk SSSR Biol. i Medit., Vol. LII,
No. 10, 1951, pp. 70-72.

CH

31
CH 12

205,146

(NY-6503)

Biological Problems in Scientific Investigations, by N. Zhukov-Berezhnikov, I. Mayakiy, G. Tribulev, 6 pp.

RUSSIAN, per, Medit Rabotnik, No 47 (2003),
Jun 1961, p 3.

JPRS 9800

165,425

Sci - Biol
Sep 61

31,
37
Committee of Backstairs, by H. H. Thompson-Vanderbilt,
A. P. Feltore, by 15 pp.
SCHMIDT, Thompson, Committee Backstairs, Chapter XIV,
1964, pp 249-261.
JPRS 33399

Sci-Biol & Med Sci
May 64

287,007

More in Relation to the Problem of Speciation and Speciation
Formation in Microbiology, by M. N. Khokhlov-Vorobeychikov,
I. M. Kopylov, et al, 12 pp.
RUSSIAN, per, Mikrobiologicheskii Zhurnal, Vol XXIII,
No 2, 1965, pp 248-252. 9002423
US Air Army Biol Lab
Tr No 200

Sol - B/M
May 64

200,200

Experimental Biology and New Concepts of
Immunogenesis, by N. N. Zhukov-Verezhnikov, I. N.
Mayskiy, et al, 7 pp.

RUSSIAN, per, Vestnik Akademii Meditsinskikh Nauk SSSR,
No 4, 1962, pp 65-70.

JPRS 15842

Med

211,750

Nov 62

The Nature and Significance of Bacteriophagy - XI.
The Theory of Bacteriophagy in the Light of New
Experimental Findings, by N. N. Zhukov-Vereshnikov,
A. P. Pekhov, 8 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXVIII, No 12, 1957, pp 76-81.

Pergamon Inst

Sci - Med
Jan 59

78,885

S-5300

(NY-2780).

Genetics of Microorganisms and Present-Day Views
on Heredity, by N. N. Zhukov-Vereshnikov, A. P.
Pekhov, 20 pp.

RUSSIAN, per, Voprosy Filosofii, No 6, 1958,
pp 127-138.

JPRS-L-941-N

Sci - Med

Sep 59

96,268

The ~~Nature~~ Nature and Importance of Bacterio-
phage: Characteristics of the Symbiotic
Action of Sarcinae Shown by a Micro-~~film~~ Film
Sequence, by N. N. Zhukov-Verezchnikov and
A. P. Pekhov, 3 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, Vol XXVII, No 5, 1957, pp 14-16.

Pergamon Institute

Sci - Med

Jul 58

66,436

THE SIGNIFICANCE OF MICROBIOLOGICAL OBJECTS
FOR THE STUDY OF PATHOLOGICAL CHANGES IN
GENETIC CODING, BY N. N. ZHUKOV-VEREZHNIKOV,
I. N. MAYSKIY, ET AL, 16 PP.

RUSSIAN, PER, VESTNIK AKADEMII MEDITSINSKIKH
NAUK SSSR, VOL XVII, NO 12, 1962, PP 49-59.

JPRS #17667X

SCI - MED

FEB 63

223,370

The Biological Aspects of the Theory of
Relativity by N. Zhukov-Verezhnikov, V. Kop'ev,
4 pp. FOR OFFICAL USE ONLY

RUSSIAN, per, Aviatsiya i Kosmonavtika, No 2,
1963. 9687213-V

FTD-ST-63-2

Sci - Aero

Oct 63

Immunology of Plague. IV. Antiplague Therapeutic
Sera Obtained by means of "Capsule Antigens" of
B. Pestis, by N. Zhukov-Verezhnikov, T. Faddeyeva,
T. Lipatova, M. Khvorostukhina, 11 pp.

RUSSIAN, Vestnik miki, epidem. i parazitol, 14 (2)
1935, pp 149-155.

CIA FDD X-459

Trans Natl Inst
Health Bethesda, Md.

A-2231

Zhukov-Verezhnikov, N. N., Yakovlev, V. I.,
and Mayakiy, I. N.

THEORETICAL PROBLEMS OF COSMIC BIOLOGY
(O Teoreticheskikh Problemakh Kosmicheskoy
Biologii). 30 Jan 61, 13p. 5 refs. JPRS: 7634.
Order from OTS \$0.50

61-21125

Trans. of Voprosy Filosofii (USSR) 1960, v. 14,
no. 9, p. 111-119.

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

61-21125

1. Space medicine
2. Biology--Theory
3. Title: Cosmic biology
1. Zhukov-Verezhnikov, N. N.
- II. Yakovlev, V. I.
- III. Mayakiy, I. N.
- IV. JPRS-7634
- V. Joint Publications Research
Service, New York

Office of Technical Services

(NY-6503)

Space Microbiology, by M. N. Zhukov-
Verezhnikov, I. N. Mayskiy, A. P.
Pekhov, et al, 14 pp.

RUSSIAN, per, Mikrobiol, Vol XXX,
No 5, Oct 1961, pp 809-817.

JPRS 11308

Sci - Biol, Sp Research
Dec 61

176, 205

(NY-6503)

The First Voyage to the Stars and the Problems
of Space Biology, by N. N. Zhukov-Verezhnikov,
4 pp.'

RUSSIAN, per, Nauka i Zhizn', No 6, 1961, pp

JPRS 10553

Sci - Space Res

173, 637

Nov 61

Plague Immunology. Rpt 21. On the Theoretical
Principles of Plague Pathology and Immunology,
by N. N. Zhukov-Verezchnikov.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
No 4/5, 1945, pp 34-41. CIA 9011242

USDA

Sci - Med

50, 343

Jul 57

3-1047

(NY-30461)

Microorganisms and Heredity, by N. N. Zhukov-
Verzhnikov, N. V. Lysogorov, 12 pp.

RUSSIAN, par, Nauka i Zhizn', No 8, 1959, pp 9-14.

JPRS-L-1089-N

Sci - Med
Dec 59

101,499

Forty Years of Soviet Study of Plague, by N. N.
Zhukov-Vereshnikov, G. N. Lenakaya, 7 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXVIII, No 11, 1957, pp 84-90.

Pergamon Inst

Sci - Med
Jan 59

78,865

Zhukov-Verezhnikov, N., Yakovlev, V., and
Malskii, I.
THE COURSE OF DEVELOPMENT OF COSMIC
MICROBIOLOGY. 1 Oct 63, 10p
Order from GPRC \$2.00

Trans. from [Meditsinskaya Gazeta] (USSR) 1959
[v. 22] no. 90.

DESCRIPTORS: Scientific research, *Space biology,
*Exobiology, *Microorganisms, Biology.

(Biological Sciences, TT, v. 10, no. 12)

63-22790

- I. Zhukov-Verezhnikov, N.
- II. Yakovlev, V.
- III. Malskii, I.
- IV. Geophysical and Polar
Research Center. U. of
Wisconsin, Madison

6311

Office of Technical Services

Three Decades of Work of the Soviet Scientists
in the Field of Plague, by H. N. Zhukov-Verezhaikov..

RUSSIAN, no per, Zhur Mikrobiol, Epidemiol i
Immunobiol, No 11, Nov 1947, pp 84-87.

USDA Tr

31,985

Scientific - Medicine

Mar 56 CTS/DEX

Immunology of Plague. XIV. Method for Obtaining
Antiplague Live Vaccines of the ZhV type, by N.M.
Zhukov-Verezhnikov, M.M. Khvorostukhina, 9 pp.

RUSSIAN, Vestnik mik., epid., i parazit, 19 (1), 1940,
pp 52-58.

CIA/FDD X-456

Trans Natl Inst of
Health Bethesda, Md.

75241

Immunology of Plague. VI (~~six~~-should be VII). Bacteriolysis in Plague (from the State Institute of Microbiol. and Epidemiol., S.E. USSR), by N.N. Zhukov-Verezhnikov, T.D. Faddeyeva, 14 pp.

RUSSIAN, Vestnik mik., epidem., i parazit, 16(1) 1937, pp 54-64.

CIA/FDD X-457

Trans Natl Inst of
Health Bethesda, Md.

4-2332