

Request translation check 8-5-39 -----

We do not intend to translate

Protein Sterol Complexes

V P Vendt

Coll: "Vitamins" Sbornik 2. AN UkrSSR. 1956, pages
30-39 (?)

*Negative
2/10/56*

Synthesis of 7-Dehydrocholesterin, by V. P. Vendt,
and V. V. Belyavskaya, et al, 15 p.

RUSSIAN, per, Vitaminy, Vol III, 1958, pp 32-43.

SLA TT 66-10256

Sci-B&M

Jun 66

302,760

S-151/61

(NY-6038)

Biological Acricity of the Artificial Protein
Complexes of Vitamins A and E, by Ye. F. Shamray,
K. N. Veremeyenko, Yu. V. Khmelevskiy,

RUSSIAN, bk, B Vitaminy, Vol III, 1958,
pp 159-164.

*JPRS

Sci - Med
13 Mar 61

Vyal'ko, I. G. et al.
BIOSYNTHESIS OF CAROTENE.

Vitaminy, Akad. Nauk Ukr. S. S. S. R. Inst. Biokhim. 4:
1959. In Russian.
pp. 159-163.

(Through Chem. Abs. 54: 10074)

★PL 480
ARS

Apr 61

Effect of Ecology and Cultivation on Ascorbic Acid
and Carotene Content of Legumes and Fruits, by
A. I. Ermakov, G. A. Lukovnikova.

RUSSIAN, per, Vitaminy Ak Nauk Ukr. SSSR, Inst Biokhim,
No 4, 1959, pp 209-217.

**PL 480*
ARS

aper 61

(DC-5540)

Effect of the Cooling of the Organism on the
Metabolism of Pyridine and Thiamine Compounds,
by L. N. Kuznetsova, Ye. V. Lakhno, V. A.
Ostroukhova, A. A. Rybins, R. V. Chagovets, 16 pp.

RUSSIAN, bk, Vitaminy. II. Polucheniye i
Ochistka Vitaminov Fiziologiya i Biokhimiya
Vitaminov, Kiev, ZIN 1956, pp 86-97.

JPRS 8139

155,424

Sci - Med

pp 61

(DC-5540)

New Data on the Biological Role of Vitamin A,
by K. M. Leutskiy, 11 pp.

RUSSIAN, bk, Vitaminy. II. Poluchenije i
Ochistka Vitaminov Fiziologiya i Biokhimiya
Vitaminov, Kiev, 1956, pp 144-151.

JPRS 8139

Sci - Med

Jun 61

155, 2/23

(DC-5546)

Problems of the Metabolism of Nicotinic acid in
Cases ~~XXXX~~ of Sodium and Chlorine Insufficiency,
by K. M. Leutskiy, 11 pp.

RUSSIAN, bk, Vitaminy. II. Polucheniye i
~~Ochistka~~ Vitaminov Fiziologiya i Biokhimiya
Vitaminov, Kiev, ~~1951~~ 1956, pp 152-157.

JPRS 8139

Sci - Med
Jun 61

155,425

410-5540)

The Interaction of Thiamine and Ascorbic Acid,
by Z. S. Gershenovich A. I. Minkina, 26 pp.

RUSSIAN, bk, Vitaminy. II. Polucheniye i
Ochistka Vitaminov Fiziologiya i Biokhimiya
Vitaminov, Kiev, 1956, pp 158-173.

JPRS 8139

Sci - Med

155,418

Jun 61

(NY-6038/1)

Biological Activity of the Artificial Protein
Complexes of Vitamins A and E, by Ye. P.
Shamray, K. N. Veremeyenko, Yu. V. Khmelovskiy,
9 pp.

bk
RUSSIAN, per, *Vitaminy. III. Khimiya Vitaminov.*
Fiziologiya i Biokhimiya Vitaminov, 1958, pp 159-
165.

JPRS 7986

Sci - Med

Apr 61

146,665

(NY-6038)

Effect of an Artificial Complex of Vitamin D₂
With Protein on the Course of Rickets in
Children, by A. M. Khval', V. P. Vendt, 12 pp.

RUSSIAN, bk, Vitaminy, III, Khimiya Vitaminov.
Fiziologiya i Biokhimiya Vitaminov, 1958,
pp 163-173.

JPRS 7987

Sci - Med

144,952

APP 61

(DC-5409)

Effect of the Preparation "Galascorbine" on
Animal Tissue Regeneration, by Ye. F. Shamray,
T. V. Fetisova, 19 pp.

RUSSIAN, book, Vitaminy. Sb 4: Voprosy biokhimii
i fiziologii vitaminov, Vol 4, 1959, pp 56-70.

JPRS 6999

Sci - Med

Apr 61

146,659

(NY-5884)

**Effect of the Thyroid Hormone on the Formation
of Vitamin A From Carotene in the Animal Organism,
by Ye. A. Portugal'skaya, 7 pp.**

**RUSSIAN, bk, Vitaminy, IV. Voprosy Biokhimi i
Fiziologii Vitaminov, 1959, pp 78-82.**

JPRS 7964

Sci - Med

145,334

Apr 61

(NY-5884)

On the Biochemical Interrelations of Fat-Soluble
Vitamins, Sterols, and Proteins of the Blood
Plasma, by G. V. Troitskiy, 16 pp.

RUSSIAN, bk, Vitamins, IV. Voprosy Biokhimi i
Fiziologii Vitaminov, 1959, pp 92-100.

JPRS 7965

Sci - Med

145,335

Apr 61

(NY-5884)

The Importance of Vitamin B₆ in Ensuring Normal
Activity of the Cortex of the Large Cerebral
Hemispheres in Animals With Different Types of
the Central Nervous System, by S. A. Kosenko, 10 pp.

RUSSIAN, bk, Vitamins IV. Voprosy Biokhimi i
Fiziologii Vitaminov, 1959, pp 123-129.

JPRS 7966

Sci - Med

145,336

Apr 61

(NY-5884)

On the Physiological Mechanism of the Action of
Nicotinic Acid, by S. I. Khayes, 7 pp.

RUSSIAN, bk, Vitamin. IV. Voprosy Biokhimi i
Fiziologii Vitaminov, 1959, pp 144-147.

JPRS 7967

Sci - Med

Apr 61

145,337

(NY-5884)

Resolution Adopted at the Fourth All-Union
Conference of Vitamins, 16 pp.

RUSSIAN, bk, Vitaminy. IV. Voprosy Biokhimi i
Fiziologii Vitaminov, 1959, pp 222-233.

JPRS 7968

Sci - Med

Apr 61

145,333

Vitamin Sources and Their Utilization (Vitamin P Its
Properties and Uses), 216 pp.

SSIA
~~Vitamin P (Biotin) (B7), HANCOCK, 1963~~

ONS 62-1107h
PL-480

Sci - Biol & Med Sci
Sept 63

345,381

Visual Observations of Artificial Earth Satellites
by I. S. Astapovich, S. A. Kaplan, (Foreword,
Introduction, and Chapter I).

RUSSIAN, bk, Visual'nyye Nablyudeniya Iskusst-
vennykh Sputnikov Zemli, Moscow, 1957.

Navy Tr 1930/T-19

Sci - Space Res
Dec 58

78,029

T of C and Review of
Visual Observation of Artificial Earth
Satellites, by I. S. Astapovich, S. A.
Kaplan, 8 pp.

RUSSIAN, bk, Vizual'nyye Nablyudeniya Iskusst-
vennykh Sputnikov Zemli, Moscow, 1957, 81 pp.

D-339
Head, Lib Sv Sec
Air Info Div
Lib Congress

*Forward Introduction, Chap I
Navy 2:1980*

Visual Observations of Artificial Earth
Satellites, by I. S. Astapovich, S. A. Kap-
lan, 89 pp. UNCL

RUSSIAN, ^{BK} ~~Visual~~, Visual'nyye Nablyudeniya
Ishusstvennykh Sputnikov Zemli, 89 pp.

AFIC F-78-9868/V 83

Sci - Space Res

Aug 59

94, 954

Air Intake Devices of Supersonic Aircraft,
by Yu. N. Mechayev, 131 pp. POST EDITED

RUSSIAN, bk, Vkhodnyye Ustroystva Sverkhzvukovykh
Samoletov, 1963, pp 1-140. 9694783

FID-MI-64-301
GOV'T USE ONLY

Sci - Aero
Sept 64

267,286

Levanidov, V. Ia.

On Osmoregulation Ability of Young Fall Chum Salmon.

RUSSIAN, per, Vlad Iz Tikhookeanskogo Nauch Issled Inst
Rybnogo Khoz Okeanograf, Vol XXXVII, 1952, pp. 252-253.

*PL 480
OTS 60-51139

Nov 61

Biographies of Soviet Test Pilot V. K. Kokkinaki, by
L. Brontman, B. Gorbakov. UNCL

RUSSIAN, pamphlets, Vladimir Kokkinaki, and Vladimir
Konstantinovich Kokkinaki, 1938-1939.

JPRS SF-1732

USSR
Biographic
May 61

151, 399

(00-0709)

Vladivostok, USSR -- 1960-1961 A Socio-Economic
Study, by D. P. Bolyin, 304 pp.

RUSSIAN, ^Vth, Vladivostok, 1960, pp 3-12, p
57-271.

JPRS 13551

USSR

Econ

Soc

~~Eng~~ ~~Eng~~ Bloc

May 1962

193, 627

Vladivostok

The Fauna of Parasites of Kamchatka Fish, by
A. Kh. Akhmerov.

RUSSIAN, per, Vladivostok Tikh Nauchno-Issled Inst
Rybn Khoz Okeanogr Izvest, Vol XLIII, ~~pp 99~~
1955, pp 99- .

FOL

Sci

Jan 64

Influence of the Atlantic Ocean Upon the
Temperature and Precipitation Regime in
European USSR (Vliianie Atlanticheskogo
Okeana na rezhim temperatury i osadov na
Evropeiskoi territorii SSSR), by V. G. Semenov.

MOSCOW,
RUSSIAN, bk, ~~Gidrometeorologicheskoe izd. (Otdel),~~
1960, 147 pp.

PL 480
*Weather Bureau

Apr 61

The Influence of Forests on the Accumulation and
Melting of Snow, by V. I. Rutkovskiy.

RUSSIAN, bk, Vlijanie Lesov no Nakoplenie i Tajanie
Snega, Moscow, 1956, pp 184-205.

*PL-480

Sci-Misc
April 64

Preface and T/C of

Influence of the Electric Field of the Atom on Beta-
Decay, 5 pp. by B. A. Dzhelepov, L. N. Zyryanova

RUSSIAN, bk, Vliyanie Elektricheskogo Polya Atoma na
Beta-Raspad, 312 pp.

Engr Res and Devel Lab
Ft Belvoir, Va

The Effect of Electropolishing on the Corrosion
Stability of 18Cr10Ni9Ti Stainless Steel and Carbon
Steel-20 in Water at High Temperatures, by M. A.
Tolstaya, G. N. Gradusov, S. V. Bogatyreva, 13 pp.

RUSSIAN, uk, Vliyaniye Elektropolirovki na
Korroziionnyuyu Stoykost' Stali 18Kh10Ni9Ti i Uglerodista
Stali-20 v Vode pri Vysokikh Temperaturakh, 1960.
a 009466

AEC Tr-4698

176 799

Sci - Chem
Dec 61

Effect of the Energy Gap in the Channel Spectrum
Upon the Fission Process, by I. I. Bondarenko,
V. F. Kuznetsov, et al. 5 pp.
RUSSIAN, rpt, Vliyanie Energeticheskoi Scheli v
Spektre Kanalov na Protssess Deleniya, 1964.
AEC ANL tr-179

Sci/Nuclear Sci
Jun 77

302,525

Effect of the Phase State of Polyethylene During
Friedrich's on the Nature of the Newly-Formed Acetone,
by G. P. Ushakov, Yu. A. Gushko, Yu. S. Lazurkin,
19 pp.

RUSSIAN. bk. Vidyaniye Fazovogo Sostoyaniya Polietilena
pod Vliyeniem na Khimicheskiy Kharakter Obrazuyushcheyeya Sotki,
1960. 504453

AMS Tr-4672 176,829

Sci - Chem
Dec 61

The Effect of Phase Changed in the Mineralogical
Composition of the Inorganic Part of Natural
Carbons on the Electrical Conductivity of a
Colloidal Plasma, by N. A. Sinayskiy,
I. A. Yavorskiy. 20 pp.

RUSSIAN, rpt, Vliyaniye Fazovykh Izmeneniy V
Mineralogicheskoy Sostave Neorganicheskoy Chasti
Natural'nykh Ugley na Elektroprovodnost'
Kolloidnoy Plasmy, pp 1-18.

AIR/FTD/FT-24-182-68

sci/physics
may 69

381,112

Effects of Ionizing Radiation and of Dynamic
Factors on the Functions of the Central Nervous
System Problems of Space Physiology,
by N. N. Livshits.

RUSSIAN, bk, Vliyaniye Ioniziruyushchikh Izlu-
cheniy i Dinamicheskikh Voprosy Kosmicheskoy
Fiziologii, Izdatel'stvo Nauka, Moscow, 1964.
9227848-V

NASA TT F-354

Sci - H & D
Sep 65

289,073

Influence of Ionizing Radiation on the Functions
of the Central Nervous System, by N.N. Livshits,
269 pp.

RUSSIAN, bk, Vliyaniye Ioniziruyushchikh
Izlucheniy na Funktsii Tsentral'noy Nervnoy
Sistemy, 1961, pp 1-180. 9680266

FTD-TT-62-865

Sci-Biol & Med Sci
Apr 63

226/85

Effects of Ionizing Radiation on The Functions of
the Higher Nervous System of Progeny, by I. A.
Piontkovskogo, 222 FP.

RUSSIAN, bk, Vliyaniye Ioniziruyushchego Izlucheniya
na Funktsiyu Vysshikh Otdelov Tsentral'noi Nervnoi
Sistemy Potomstva, Moscow, 1961. 9208791

9209296

AEC-Tr-5553

Sci - Biol & Med Sci
Jul 63

235,848

Effect of Ionization of Immunity, by V. L. Troitskiy, M. A. Tumanyan.

RUSSIAN, bk, Vlianiye Ioniziruiushchikh Izlucheniya na Immunitet, 1958, 197 pp.

*AEC

Sci - Phys

Jun 63

Review of the Book the Effect of Ionizing Radiations on
Immunity, by V. L. Troitskiy, M. A. Tumanyan, 18 pp.

RUSSIAN, bk, Vliyanie Ioniziruyushchikh Izluchaniya na
Immunitet, Moscow, Mediz, 1958, 198 pp.

FDD/X-3711

Sci- NucPhys
Sep 59

Lebedinskii, A. V. and Nakhil'mitakaya, Z. N.
EFFECTS OF IONIZING RADIATION ON THE
NERVOUS SYSTEM. 1963, 217p
Order from Scripta Technica, Inc., 1000 Vermont
Ave., N. W., Washington, 5, D. C.

Trans. of mono. [Vliyaniye Ioniziruyushchikh Izlucheni
na Nervnyu Sistemu, Moscow, 1960, 186p]

DESCRIPTORS: *Radiation effects, *Nervous system.

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

63-22637

I. Lebedinskii, A. V.
II. Nakhil'mitakaya, Z. N.
III. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

STUDIES ON THE EFFECT OF IONIZING RADIATIONS
UPON THE NERVOUS SYSTEM, BY P. F. MINAYEV, 38 PP.

RUSSIAN, BK, VLIYANIYE IONIZIRUYUSHCHIKH
IZLUCHENIY NA TSENTRAL'NUYU NERVNUYU SISTEMU,
MOSCOW, 1962, PP 5-7, 84-113, 131.

JPRS 203187

SCI - BIOL/MED SCI

JUL 63

237,528

The Pathogenic Effect of Ionizing Radiation on
the Embryogenesis of Rats, by P.G. Svetlov,
G.F. Korsakova. 22 pp.
RUSSIAN, MONO, Vliyanie Ioniziruyushchego Izluch-
eniya na Techenie Beremennosti, Sostoyanie Ploda
i Novorozhdenного, Leningrad, 1960, pp 37-72.
OTS TT-63-27951

Sci/B&M
Jul 66

305,972

The Influence of Whole-Body Roentgen Irradiation of Pregnant Animals on the Post-Natal Development of Their Decendants, by L.A. Plodovskaya.
RUSSIAN, mono, Vliyanie Ioniziruyushchego Izlu-
cheniya na Tehenie Beremennosti, Sostoyanie
Ploda i Novorozhdennogo. Leningrad, 1960,
pp 103-110.
ETC TT-63-27751

Sci/B&M
Jun 67

329,191

The Effect of Ionizing Radiation on the Course
of Pregnancy, Condition of the Fetus and the Newborn,
by P. A. Beloshapko, N. A. Kalinaya, M. H.
Pobedinskiy. UFGI.

RUSSIAN, bk, Vliyaniye Ioniziruyushchego Izlucheniya
na Tcheniye Beremennosti, Sostoyaniye Ploda i
Novorozhdennoygo, 1960, pp 1-132.

JPRS NY-6264

Sci - Med
Jun 61

152,116

(NY-6898)

FOREWORD, INTRODUCTION AND CONCLUSION;
EFFECT OF IONIZING RADIATION ON VIRUS
INFECTIONS AND ANTI-VIRUS IMMUNITY, BY
O. P. PETERSON, O. N. BEREZINA, I. A.
KOZLOVA, 14 PP.

RUSSIAN, BK, VLIYANIYE IONIZIRUYUSHCHEGO
IZLUCHENIYA NA VIRUSNYE INFEKTSII I
PROTIVOVIRUSNYY IMMUNITET, 1961,

183,083

SCI - MED

JPRS 12428

The Effect of Ionizing Radiation on Virus
Infections and Antivirus Immunity, by O. P.
Peterson, O. N. Berezina, et al, 179 pp.

RUSSIAN, bk, Vliyaniya Ioniziruyushchego
Izlucheniya na Virusnyo Infektsiyi i
Protivovirusnyi Immunitet, Moscow, 1961.
S207240, 9207281

AEC Tr-5579

Sci - MS Biol

232,221

May 63

The Effect of Water Logging of Soil on Transpiration
Capacity of Trees, by A. V. Veretannikov, 5 pp.
RUSSIAN, per. Vliyaniya isvytochnogo-uydasheniya
pochvy na transpiratsionnyu sposobnost' derevnykh
rastaniy. — Fiziologiya Rastaniy, Vol 11, No 2,
1964, pp 274-278.
*CSFTI TT 68-50419

Sci/Agri
Feb 68

Effect of Reactor Radiation on Performance
of Cesium Diode, by F. V. Kondrat'yev,
G. V. Sinyutin, et al, 8 pp.
RUSSIAN, rpt, Kliyanie izlucheniya Reaktora na
Raboty Tossiyevo Dioda. Report IAE-949.
*AEC

Sci - NS
Jul 66

302,398

The Influence of Wear on the Fatigue Strength of Steel,
by D. A. Draigor, G. I. Valchug.

RUSSIAN, mono, Vliyanie Iznosa na Ustalostnuyu
Prochnost Stali, Moscow, 1962.

*IPST

Sci
Jul 63

Influence of Alloying Elements on the Properties
of Steel, by M. P. Braun, 193 pp. POST EDITED

RUSSIAN, bk, Vliyaniye Letiruyushchikh Elementov
na Svoystva Stali, 1962, pp 1-192. 9695073

FTD-MT-63-271
GOV'T USE ONLY

Sci - M/M
Oct 64

268,325

The Effect of Magnetic Screens in the Spaces Between
Blocks on the Operation of the Institute's Proton Syn-
chrotron, by V. I. Simonov, S. V. Stachkov, et al.
RUSSIAN, rpt. Vliyaniye Magnitnykh Ekranov v
Protsessakh Mashin Ekstremal na Raboty Protonnogo
Sinkrotrona Izl. Moscow, 1964, 10 pp.
*AEC

Sci-Phys
May 68

The Effect of Neutron Radiation on Internal Friction,
by S. T. Konobeyevskiy, N. F. Pravyuk, et al.
RUSSIAN, rpt, Vlivaniya Neitronnogo Obshcheniya na
Vnutrennee Trenie, Moscow, 1962, 87 pp.
*AEC

Sci-Phys
Jul 64

~~ИЗВЕСТИЯ~~

Influence of Neutron Irradiation on the Electric Resistance of Certain Metals, by A. N. Ivanov, N. F. Pravdyuk, 33 pp.

RUSSIAN, bk, Vliyanie Neytronnogo Oblucheniya na Elektrosoprotivlenie Nekotorykh Metallov, 1960. 121.
0003895

SOL-T-371
AEC SOL-T-371

Sci - Phys
Dec 61

177,446

Effect of Neutron Irradiation of Internal Friction
in Single and Polycrystals, by S. T. Kondrayev,
N. F. Pravdyuk, Yu. I. Pokrovskiy, 13 pp.

RUSSIAN, bk, Vliyaniye Neytronnogo Oblucheniya na
Vnutrennee Tribnie Mono- i Polikristallov Tsinka,
1960. 9094270

AEC Tr-4693

Sci - Phys, Chem
Doc 61

176.837

Effect of Irradiation on Structure and Properties of
Structural Metals, by S. T. Kishkin, 90 pp.

RUSSIAN, bk, Vliyanie Obiracheniya na Struktur i
Svoystva Konstruktsionnykh Metallov, Moscow,
Oborongiz, 1958, 39 pp.

AFIC MCL-356/III

Effect on the Body of Prolonged Exposure to
Conditions of Artificial Atmosphere: Paper Presented
at the Fifteenth International Astronautical Congress,
by A. G. Kuznetsov, et al, 6 pp.
RUSSIAN, rpt, Vliyaniye na Organizm Dlitel'nogo
Prebyvaniya v Usloviyakh Iskusstvennoy Atmosfery,
Warsaw, 7-12 Sep 1964. 9225933
NASA TT F-276

Sci-Biol & Med
Dec 64

270,129

Effect of a Transverse Magnetic Field on a Toroidal
Discharge in a Strong Longitudinal Magnetic Field, by
V. M. Grigorovich, V. S. Mukhovatov, 17 pp.
RUSSIAN, bk, Vliyanie Poperechnogo Magnitnogo Polya na
Toroidal'nyi Razryad v Sil'nom Prodol'nom Magnitom Pole,
1963, 24 pp. 9219524

AEC-MATT-Tr-10

Sci-Nucl Sci
Mar 64

251,221

TRI-62-45

Influence of Impurities on Ionization and Heating of
Deuterium Plasma, by G. G. Dolgov-Savelev, O. S.
Isakova, et al.

RUSSIAN, rpt, Vliyanie Primesei Na Ionizatsiyxu
Nagrevanie Deiterievoi Plazmy.

*JPRS for AEC

C

Sci
Oct 61

Influence of Impurities and Rare-Earth Elements
on the Properties of Alloys, by M. V. Pridantsev,
225 pp.
RUSSIAN, bk, Vliyaniye Primasey i Redkozemel'nykh
Elementov Na Svoystva Splavov, Moskva, 1962,
pp 1-208. 9700947-V
FTD-MT-64-295

Sci/M&M
Jul 66

303,841

Influence of the Conductivity of the
Walls of the Chamber of an Accelerator or
Accumulator on the Oscillations of the
Dimensions and Shape of a Beam, by

V. I. Balbekov, 5 pp.

RUSSIAN, rpt, Vliyaniye Provodimosti
Stenok Kamery Uskoritelya ili Nakopitelya
na Kolebaniya Razmerov i Formy Puchka,
pp 270-271.

Dept of Navy Tr No 5155/ONI 2300

Sci - Elect & Elec Engr
Mar 67

320,508

TRI-62-77

~~Vliyaniye Radiatsionnykh Effektor na Relaksatsiyu
Elektronov i Elektropovedeniye Plazmy v Sil'nom
Magnitnom Pole, by A. I. Akhiezer.~~

RUSSIAN, Conference on Plasma Physics and Controlled
Nuclear Fusion Research, Salzburg, Sep 4-9, 1961.
IAEA-Cn-259

AJFES for AEC

Sci - Nuc Phys
Oct 61

Effect of Resonant Structure of Cross Sections on
the Diffusion of Neutrons, by A. A. Luk'yanov,
V. V. Orlov, 20 pp.

RUSSIAN, bk, Vliyanie Rezonansnoi Struktury
Sechenii na Diffuziyu Neitronov, 1960.

AEC Tr-4711

Sci - Nuc Phys
Feb 62

182,505

Pagava, S. T., Aristov, N. A. and others.
THE INFLUENCE OF THE NORTH ATLANTIC ON
THE DEVELOPMENT OF SYNOPTIC PROCESSES, tr.
by 1963, 66p. 33 refs. PL-480 Comm.
Order from OTS \$0.75

61-11466

Trans. of mono. Vnyanie Severnoi Atlantiki na
Razvitiie Sinopticheskikh Protessov, Moscow, 1958
[71p.].

DESCRIPTORS: *Heat transfer, *Atlantic Ocean,
*Atmosphere, Correlation techniques, Weather forecast
ing, Meteorology, *Climatology, Meteorological
parameters, *Marine meteorology.

This book presents the results of an investigation into
some aspects of the ocean-atmosphere interaction. A
relationship is traced between the heat given up by the
water to the air and thermal processes in the atmos-
phere. The nature of heat exchange over a natural
(Earth Sciences--Meteorology, TT, v. 9, no. 10) (over)

61-11466

I. Pagava, S. T.
II. Aristov, N. A.
III. PL-480 Comm (61-11466)
IV. National Science Founda-
tion, Washington, D.C.

Office of Technical Services

Influence of the Sikhote-Alin Range on Synoptic
Processes and the Distribution of Precipitation,
(Vliyanie Sikhote-Alinia na Sinopticheskie
Protsessy i Reaspredelenie Osadkov), by Viktor
L. Arkhangel'skiy.

RUSSIAN, bk, ~~Gidrometeoizdat~~, Leningrad, 1951
163 pp.

PL 480
*Weather Bureau

Apr 61

The Effect of the Composition of the Solution of
the Anodic Behavior of Steel, by V. V. Gerasimov,
A. I. Gromova, 8 pp.

RUSSIAN, bk, Vliyanie Sostava Rastvora na Anodnoe
Povedenie Malouglerodistoy Stali, 1960. 9094401

AEC Tr-4666

Sci - Chem
Dec 61

176. 795

Yakushev, A. I.
EFFECT OF MANUFACTURING TECHNOLOGY AND
BASIC THREAD PARAMETERS ON THE STRENGTH
OF THREADED CONNECTIONS. 1962, approx. 250p.
Order from MACM \$10.00

Trans. of mono. [Vliyaniye Tekhnologii Izgotovleniya i
Osnovnykh Parametrov Rez'by na Prochnost' Rez'bovykh
Soedinenii, Moscow, 1956].

DESCRIPTORS: Industrial research, *Screw threads,
*Metal joints, Metals, *Stresses, Bolts, Microstruc-
ture, Hardness.

(Metallurgy, TT, v. 9, no. 5)

63-12110

I. Yakushev, A. I.
II. Macmillan Co.,
New York

Office of Technical Services

Effect of Technique of Production and Chief Parameters
of the Thread on the Strength of Screw Joints, by A. I.
Yakushev. UNCL

RUSSIAN, bk, Vliyaniye Tekhnologii Izgotovleniya i
Osnovnykh Parametrov Rez'by na Prochnost' Rez'bovykh
Soyedineniy, ~~ix~~ publ by Oborongiz, 1956.

~~DSIR Landing Lib Unit (no number given)~~
~~(Info from LLU Tr Bul Aug 59, p 11)~~

Sep 59

*Routledge & Kegan Paul Scientific Publications,
Ltd. 4-5 Broadgate, Temple Bar,
London W.C.2.*

Effect of Sheet Joint Producing Technology on
Strength and Life of Joints, by V. P. Grigor'yev.
RUSSIAN, bk, Vliyaniye Tekh Vypolneniya
Soyedineniy Listovykh Detaley na Ikh Prochnost'
i Vynoslivost, Moscow, 1963, p 208 pp.

*FTD-MT-64-404

Sci & Engr
Sep 64

The Effect of Temperature on the Diffusion Length
and Scattering Cross-Section of Thermal Neutrons
in Graphite, by I. F. Zhezherun, E. N. Karolev,
10 pp.

RUSSIAN, bk, Vliyanie Temperatury na Diffuzionnyy
dlinu i Sechenie Rasschyeniya Teplovykh Neutronov
v Grafitе, 1960. 9093903

AEC Tr-4690

Sci - Nuc Phys
Dec 61

177,401

Effect of temperature on the extraction of uranyl
and plutonium nitrates and of Nitric Acid by
Triethyl Phosphate, by V. B. Shevchenko, I. A.
Fedorov, Yu. P. Agapov, 16 pp.

RUSSIAN, bk. Vliyeniye Temperatury na Ekstraktsiya
Tribetil'fosfata Nitratov Uranila, Plutoniya i
Acetnoi Kisloty: 1960. 0004532

AEC TR-4674

176,837

Sai - Ch.
Dec 61.

The Influence of Temperature on the Scattering of Thermal Neutrons on Baked Beryllium Oxide, by I. P. Zhezherun, A. A. Chernyshov, 14 pp.

RUSSIAN, bk, Vliyanie Temperatur na Rasseyanie Teplovykh Neytronov Speshennoy Oksis'yu Berilliya.
1960. 9093905

AEC Tr-4688

Sci - Nuc Phys
Dec 61

177,399

Influence of Thermal Effects on the Operating
Speed of Super-Conducting Computer Elements,
by P. A. Gentsov.

RUSSIAN, mono, Vliyaniye Teplovykh Effektov na
Systremy Sverkhovodyashchikh Elementov
Vychislitel'noi Mashiny, Moscow, 1961, 45 pp.

OTS 63-19484
\$3.60

1c1
Jul 63

235,590

Effect of Fractures on Mechanical Properties of
Structural Steel, by B. A. Drozdovskiy, Ya. B.
Fridman, 285 pp.

RUSSIAN, bk, Vliyaniye Treshchin na
Mekhanicheskiye Svoystva Konstruktsionnykh
Staley, 1960, pp 12-260. 9660548

ATIC MCL-721

Sci

149,390

Apr 61

The Effect of Ultrasound on Life, by N. M. Smyk,
RUSSIAN, bk, Vliyanie Ul'trazvuka na Organizm,
*CB

Oct 66

The Effect of Vestibular Stimuli on Firing
Accuracy, by I. YA. Borobchevskiy, 3 pp.

RUSSIAN, bk, Vliyaniye Vestibulyarnykh Razdras-
heniy na Tochnost' Strel'ny.

AF 1151108

USSR - ML
Aug 58

69, 446

Effect of Moisture Content of Shoots and Needles
on Growth of Pine Branches, by S. A. Mazaev,
3 pp.

RUSSIAN, par. Vliyaniya vlazhnostnoy soderzhaniya pobegov
i khvost na rost vetvel. -- Moskovskaya Ordena
Lening Sel'skokhozyaystvennaya Akademiya imeni
K. A. Timiryazova. Doklady TSKhA, Nauchnaya
Konferentsiya, Vol 26, No 1, 1956, pp 293-295.
*CSPTI TT 68-50399

Sci/B & M
Feb 68

Effect of Zones and Surfaces of Weakened Rock
on the Stability of Slopes, by N. I. Komarnitskiy,
RUSSIAN, bk, Vliyanie Zon i Poverkhnostei Oslab-
leniya i Porodakh na Ustoichivost Otkosov,
*CB

Nar 67

Size Effect in Wear and Fatigue of Steel, by D. A. Draigor and G. I. Valchuk, 90 p.

RUSSIAN, mono, Vliyaniye Iznosa na Ustalostnuyu Prochnost Stali s Uchetom Masshtabnogo Faktora, 1962.

IPST-2078

Sci-M&M
Jun 66

304,134

Together With the Komsomol, by
G. Shatunov, 99 pp.

RUSSIAN, bk, Vzrast s Komsomolom, 1961.

ACSI I-3741
AD 2251750

Sol - Aero
Jan 61

248,312

Beyond the Earth, by K. E. Tsiolkovski, 142 pp.

RUSSIAN, bk, Vne zemli, USSR Acad of Sci, 1958.

*Pergamon Inst

May 59

Introduction of Electro-Slag Welding Into the
Manufacture of Welded Cast Constructions, by Yu. N.
Zaytsev, et al.

RUSSIAN, ~~per~~ Vnedrenie NOvykh Sposobov Svarki v
Promyshlennost', No 2, 1959, pp 5-16.

g
*BISI 2482

Sci - Engr

3 Nov 61

Eigenson, M. S.

extragalactic astronomy. Moscow, 1960. 414 pp.

Vnegalakticheskaya Astronomiya.

S/Tech

*re-copy Tech per OTS

May 63

Speech of M. Z. Saburov at 21st Congress of the
CPSU

P

RUSSIAN, bk, Vnescherechny XXI S'ezd Komunistich-
eskoy Partii Sovetskogo Soyuza (Extraordinary
21st Congress of the Communist Party of the
Soviet Union) - Stenographic Report, Moscow,
1959, Vol II, PP 289-292.

Sur of Sov Press (104)
FDD/Sum 21.77

USSR
Pol
Bog

86,065

V
(FDD 27375)

Extraradicular Nutrition of Agricultural Crops, by
Ivan Knyacheslavovich Yakushkin, Mariya Matveyevna
Edel'shteyn, 45 pp.

RUSSIAN, irreg publ, Vnekornovaya Podkormka Sel'
skokhoz Kul'tur, Vol V, No 14, Moscow, 1955, pp 3-33.

CIA/FDD U-8201

34,789

USSR
SCI - Biology
Apr 56

S-834/61

Conclusions, by R. S. Buyanovskaya, *2/11* (~~HF-6847~~)
(SF-2131)

RUSSIAN, bk, Vnepristupnyy Period Revmatizma u
Detey i yego Sanatorno-Kurortnoye Lecheniye, 1960,
pp 229-232.

*JPRS 12296

Sci - Med
8 Dec 61

Extraterrestrial Civilizations, by V. A. Ambartsumyan,
et al,
RUSSIAN, bk, Vnesemnyye Tsivilizatsiy, 1965, 151 pp.
*CFSTI TT67-51373
*NASA TT F-438

Sci-Behavioral & Social Sci
Nov 66

(FDD 25103)

Foreign Trade Organizations of the Peoples
Democracies, by B. S. Vaganov, 137 pp.

RUSSIAN, monograph, Vneshn'torgovyie Organizatsii
Stran Narodnoy Demokratsii, Moscow, 1954, pp 3-88.

CIA/FDD/U-7436

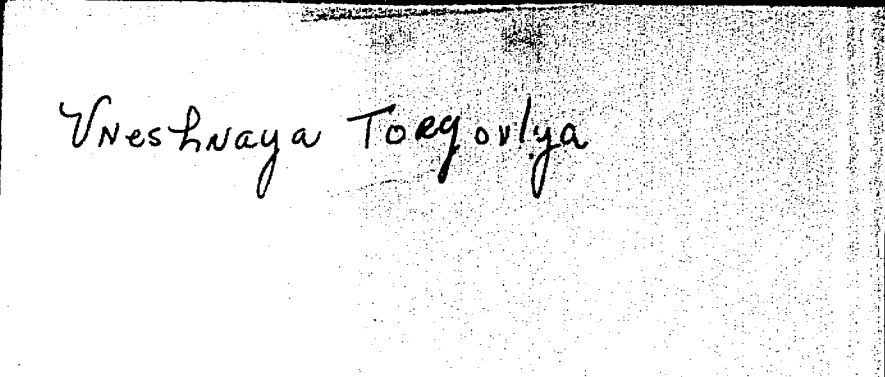
USSR
Econ - Foreign Trade

29,694

External Loads and Strength of Aircraft, by
A. I. Gukov, P. S. Leshakov. 619 pp
RUSSIAN, Mono, Vneshniye Nagruzki i Prochnost'
Letatel'nykh Apparatov, 1963, pp 1-480. 9698609
FTD-MI-64-526

2nd ed. same as first only published 1968,
pp 205-269; 445-470 — FTD-MI-24-64-70

nov 65 & nov 70



Унешняа Торгорля