

Geographically Distant Hybridization of Maize
(Results of Work, 1952-1954), by V. G. Uchkovskiy.

RUSSIAN, bk, Kishinevskiy Sel'skokhoziaistvennyi
Institut imeni M. V. Frunze, 1955, Moscow, pp 185-
190. CIA D 9008102

UBDA SLAR

43,530 1572

Sci - Biology

Mar 57 CIB/dex

(FDD 26963)

Successes and Failures of Polish Seismology, by
Jan Uchman, 18 pp.

POLISH, no per, Przegląd Geologiczny, No 12,
Warsaw, Dec 1955, pp 553-558.

CIA/FDD U-8085

33,714

EEur - Poland
Sci - Geophysics

Uchnovskii, G. L. and Chernobat, A. V.
POLYMERIZATION OF CYCLOPENTADIENE. [1961]
8p 10 refs.
Order from OTS or SLA \$1.10

61-20640

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii,
Khimiya i Khimicheskaya Tekhnologiya (USSR) 1959,
v. 2 [no. 1] p. 96-101.

DESCRIPTORS. *Cyclopentadiene, Pentadienes, *Poly-
merization, Boron compounds, Fluorides, Catalysts,
Catalysis, Polymers.

It is established that the most effective catalysts for
the polymerization of cyclopentadiene are the complexes
of boron trifluoride with organic substances (alcohols,
simple and complex ethers) The effect of various
factors (the concentration of the catalyst and monomer,
nature of the solvents) on the polymerization process
(Chemistry--Organic, TT, v. 7, no. 3) (over)

61-20640

I. Uchnovskii, G. L.
II. Chernobat, A. V.

87418

Office of Technical Services

The General Principles and the Specific Characteristics of Socialist Revolution and Socialist Construction, by A. Uci, 14 pp.

ALBANIA, per, Rrugë e Partisë, Vol II, Feb 1958, Tirana, pp 32-43.

US JPRS/DC-L-674

EE - Albania
Pol

70,198

(DC-6048)

The Event of the Paris Commune Is Immortal,
by Alfred Uci, 7 pp.

ALBANIAN, pcr, Rruga e Partise, No 3, 1961,
pp 97-103.

JPRS 10373

EEur - Albanic
Pol
Oct 61

171,574

Hydrodynamic Properties of Methylcellulose in
Solution, by K. Uda, 15pp
SWISS, per, die Makromol Chem, Vol 47, 1961,
pp 168-183
SLA TT-65-10093

K. Uda

Sci - Chem
June 67

328,962

Uda, K.
VISCOSITY STUDIES OF CELLULOSE ACETATE
SOLUTIONS. PT. 4: VISCOSITY OF CONCENTRATED
CELLULOSE TRIACETATE SOLUTIONS. [1962] 8p.
Order from ATS \$10.50 ATS-12P66]

Trans. of Sen-i Gakkaishi (Japan) 1962, v. 18, no. 3,
p. 236-240.

DESCRIPTORS: *Cellulose acetates, Solutions,
Viscosity.

(Materials -Plastics, TT, v. 9, no. 7)

63-12626

I. Uda, K.
II. Title: Viscosity . . .
III. ATS-12P66]
IV. Associated Technical
Services, Inc., East
Orange, N. J.

1964 11

Office of Technical Services

Hydrographical Researches on the Normal Monthly
Conditions in the Japan Sea, the Yellow Sea, and
the Okhotsk Sea, by M. Uda, 59 pp.
UNCLASSIFIED

Full translation.

JAPANESE, Journal of the Imperial Fisheries
Experimental Station, No 5, Tokyo, Mar 1934, pp
236-270.

Navy Tr 615/HO 70

Jun 52 CTS

Scientific - Geophysics

DET

A 12320

Results of Simultaneous Oceanographic Investigation
in the Japan Sea and Its Adjacent Waters, May and June
1932, by M. Uda, 162 pp.

UNCLASSIFIED

Full translation.

JAPANESE, Journal of the Imperial Fisheries Ex-
perimental Station, No 5, Tokyo, Mar 1934, pp 57-190.

Navy Tr 616/HO 71

Jun 52 CTS

A12321

Scientific - Geophysics DEX

On the Estimation of Favorable Temperature for Long-
Line Fishing of Tunny, by Michitaka Uda, 10 pp.

Full translation.

JAPANESE, per, Bull. Jan. Soc. of Sci. Fish., Vol IV, No 1,
May 1935.

S.L.A.

Scientific - Biological

27,456

Aug 55

The Time and Duration of Angling and the Catch of
"Katsuo", *Euthynnus Vagans* (Lesson), by Michitaka Uda,
10 pp.

Full translation.

JAPANESE, per, Bull. Jap. Soc. of Sci. Fish., Vol IX, No 3,
Sep 1940, pp 103-106.

S.L.A.

Scientific - Biological

27,457

Aug 55

Types of Skipjack Schools and Their Fishing Qualities,
by Michitaka Uda, 11 pp.

Full translation.

JAPANESE, per, Bull. Jap. Soc. of Sci. Fish., Vol II,
No 3, Sep 1933, pp 107-111.

S.L.A.

Scientific - Biological

27,458

Aug 55

- The Body-Temperature and the Bodily Features of "Katus" and "Sanma", by Michitaka Uda, 8 pp.

Full translation.

JAPANESE, per, Bull. Jap. Soc. of Sci. Fish., Vol IX, No 6, Mar 1941, pp 231-236.

S.L.A.

Scientific - Biological

27,461

Aug 55

Local Variations in the Composition of Skipjack
(Katsuwonus pelamis) schools, by Michitaka Uda, 17 pp.

Full translation.

JAPANESE, per, Bull. Jan. Soc. of Sci. Fish., Vol III,
No 4, Nov 1934, pp 196-202.

S.L.A.

Scientific - ~~XXXX~~ Biological

27,462

Aug 55

A Note on the Fisheries Condition of "Katuo" as a
Function of Several Oceanographic Factors, by Michitaka
Uda, 13 pp.

Full translation.

JAPANESE, per, Bull. Jap. Soc. of Sci. Fish., Vol IX,
No 4, Oct 1940, pp 145-148.

S.L.A.

Scientific - Biological

27,463 Aug 55

57

Public Councils Soviets on Science,
by A. Udachin, 5 pp.
RUSSIAN np, Moskovskaya Pravda, 8 May 1964,
p 2.
JPRS 25410

Sci - Misc
Jul 64

263,290

ORGANIZATION OF LAND EXPLOITATION ON THE LEVEL
OF CURRENT TASKS, BY S. UDACHIN, 10 PP.

RUSSIAN, PER, EKONOMIKA SEL'SKOGO KHOZYAYSTVA,
NO 9, SEP 1962, PP 102-108.

JPRS 16818

USSR
ECON
JAN 63

218,630

THE LAND RESOURCES OF THE USSR AND THEIR USE IN
AGRICULTURE, BY S. UDACHIN, 19 PP.

RUSSIAN, PER, EKON SEL'SKOGO KHOZ, NO 4, 1962,
PP 35-47.

JPRS 15103

USSR
ECON
OCT 62

213,426

Hindrance of Gamma Transition Probability by
Pairing Correlation Interaction, by Hidetsugu
Ikegami, Takeshi Udagawa, 15 pp.

RUSSIAN, rpt, pp 129-137. 9215566

AEC-HP-Tr-1060

Sci - Nucl Sci

Dec 63

245, 040

Design Calculations for Circuits Containing Semiconductor Thermistors Which are Indirectly Heated, by N. P. Udialov, 4 pp.

RUSSIAN, bino per, Avto i Telemekh, Vol XVII, No 4, Apr 1956, pp 340-342.

Consultants Bureau

S01 -
Feb 1957 OTS/dex

48,615

[Handwritten signature]

<p>Udalov, N. P. PRINCIPAL DATA OF THE GRAPHIC CALCULATION OF CIRCUITS WITH THERMISTORS. [1963] 11p Order from OTS, SLA, or ETC \$1.60 TT-64-14122</p> <p>Trans. of [Aviatsionnyi Institut, Moscow, Trudy] (USSR) 1959 [v. 104] p. 12-17.</p> <p>DESCRIPTORS: *Thermistors, *Circuits, Electric potential</p>	<p>--</p> <p>TT-64-14122</p> <p>I. Udalov, N. P.</p> <p>Office of Technical Services</p>
<p>(Engineering--Electrical, TT, v. 11, no. 9)</p>	

On the Calculation of Thermistor Characteristics
by N. P. Udalov, 3 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XX, No 6,
1960, pp 825-827.

Instru Soc of Amer

Sci

Apr 60

112, 563

The Calculation of a Two-Terminal Network with One
Semiconductor thermistor Operating under Linear
Conditions, by N.P. Udalyov, 4 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XIII, No 3,
1961, pp 409 - 412.

ISA

198,061

Sci
Apr 62

✓
Action of Fertilizer on the Photosynthetic Activity
of Phytoplankton in a Water Reservoir, by S. S.
Baslavskaya, O. I. Koblents-Mishke, L. A. Udalova,
E. ~~S.~~ Chistyakova, 6 pp. UNCLASSIFIED.
A.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXII, No 5,
1952, pp 777-780.

CIA/FDD/X-1466

Scientific - Biology

13,653

An Approximate Computation of the Transient Responses
in a Circuit Containing a Semiconductor Thermistor,
by N. P. Udalov.

RUSSIAN, per, Avtomat i Telenekh, Vol XXI, No 9, 1960,
pp 1323-1325.

Internatl Phys Index
Electronics Express
Vol III, No 5

Sci

Mar 61

143,861

Stabilization of Temperature of Operating Substance
in Thermistors, by N. E. Udalov, 3 p.

RUSSIAN, per, Avtonat i Telemekh, Vol XIX, No 11,
1958, pp 1070-1072.

Instru Soc of Amer

Sci
Apr 60

111, 824

(NY-6592)

A High-Speed Thyatron Protection System in the
Anode Circuits of Radio Transmitters, by M. V.
Artem'yev, P. I. Udalov, 9 pp.

RUSSIAN, per, Vestnik Svyazi, No 6, 1961.

JPRS 9956

Sci

173,705

Oct 6i

An Investigation of the Thermal Conductivity of
a Charge of Shot in Various Gas Media, by P. I.
Bugakov, V. S. Udalov, Yu. P. Shlykov, 11 pp.

RUSSIAN, bk, Issledovanie Teploprovodnosti Zarypkh
iz Drobi v Rnzlichnykh Gazovykh Sredakh, 1960.
9094536

AEC Tr-4676

176, 814

Sci - Phys
Dec 60

Electron Diffraction Study of the Structure of Ammonium
Sulfate, by V. V. Udalov, L. G. Pridmore, & P.
RUSKIN, *Proc. R. Soc. London, Ser. A*, 1961, pp. 538-547.

Ammonium Sulfate
Ser. A - Crystal
Vol. VII, No. 4

Sci
Feb 61

100,700

Quantitative Determination of Nitrites and
Oxides of Nitrogen in Public Health Practice,
by L. A. Mozhvo, Yu. F. Udalov.
RUSSIAN, per, Laboratornoye Delo, Vol 5, No 2,
1959, pp 43-46.
DRE Canada
T 941 R

Yu. F. Udalov

Nov 69

36,771

A Special Indicator Tube for Rapid Determination
of Oxides of Nitrogen in the Air of Industrial
Establishments, by L. A. Mokhov, Yu. F. Udalov,
V. S. Khalturin, 4 pp.

RUSSIAN, per, Zhur Prik Khim USSR, Vol XXXII,
No 2, 1959, pp 452, 453.

ATS-72L31R

Sci
Dec 59
Vol 2, No 4

102, 708

Experience in Large-Scale Vitaminization
of Flight Personnel Under Arctic Condi-
tions, by Yu. F. Ugalov, M. N. Kuznetsov,
N. P. Lazutyatskiy

RUSSIAN, no per, Voyenno Med Zhur, No 1,
Moscow, Jan 1959, pp 69-71

Sci - Med

US JPRS 1555-N

USSR

Mil

May 59

87,335

Generator of Pulse Groups of Millimicrosecond
Duration, by V. V. Udalov, Yu. L. Tumin, 3 pp.

RUSSIAN, per, Priobory i Tekh Eksper, No 6, 1959,
pp 62- 63.

Instru Soc of Amer

Sci

Sep 60

127, #23

S-5242

(NY-2661).

The Effect of Vibration on the Metabolism of
Certain Vitamins in the Human Body, by M. I.
Kuznetsov, Yu. F. Udalov, N. A. Chelnokova, 6 pp.

RUSSIAN, per, Voprosy Pitaniya, No 3, 1959, pp 14-17.

JPRS-L-892-N

MM Sci
Med - Physiology
Aug 59

94,696

(NY-1374/27).

Nutrition of Flight Personnel in Arctic Latitudes,
by Yu. F. Udalov, M. I. Kuznetsov, 13 pp.

RUSSIAN, per, Voyenno Med Zhur, No 2, 1960.

JPRS 2925

Sci - Med

Oct 60

129,709

Effects of Nervous Tension on Some Aspects of
Human Metabolism, by Yu. F. Idalov,
A. G. Shibunecy, 12 pp.
RUSSIAN, per, Byull Eksper Biolog 1 Medit,
Vol LVI, No 11, 1963, pp 61-64.
OTS TT-34-19720

314,914

Dec 66

Nutrition of Flight Personnel Under the
Conditions of a Hot Climate, by V. S.
Petrovskii, M. I. Kuznetsov, P. P. Lebe-
zin, G. A. Ter-Arutyunov, Yu. F. Udakov

RUSSIAN, no per, Voenno Med Zhur, No 4,
Moscow, Apr 1959, pp 39-69

44 882

7011

sci - med

Jul 59

US JPRS 173641

92, 164

Influence of Novocain on the Tolerance of High
Altitudes by White Rats, by Yu. F. Udalov, 3 pp.

RUSSIAN, no per, Byul Eksper Biol i Med, Vol XLII,
No 8, Aug 1956, pp 53, 54.

Consultants Bureau

Sci - Med

D c 57

56, 169

Fat and Lipoid Metabolism in Flight Personnel, by G. A. Arutyunov and Yu. F. Udalov

RUSSIAN, mo per, Voenno Med Zhur, No 1, Moscow, Jan 1961, pp 63-66

US JPRS 9169

*Sci
May 61*

150,309

Polarization of 21-cm Radiation of the Crab
Nebula, by V. A. Udal'tsov, 5 pp.

RUSSIAN, per, Astron Zhur, Vol XXXIX, No 5, 1962,
pp 840-848.

Amer Inst of Phys
Sov Astron - AJ
Vol VI, No 5

Sci
Apr 64

254,140

Investigation of the Polarisation of 10 cm Radio
Emission of the Crab Nebula, by A. D. Kaz'min,
A. V. Udal'tsov. UNCLASSIFIED

RUSSIAN, per, Astronomicheskii Zhurnal, Vol XXXVI,
No 1, 1959, pp 33-40.

Navy 2294/NRL 739

Sci - Astronomy
Sep 59

96, 202

The Application of Interferometric Reception for
the Recording of High-Speed Time Processes, by
V. V. Vitkevich, V. A. Udal'tsov, 5 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol III, No 6,
1958, pp 784-793.

PP

Sci - Electron
Oct 59

99,035

On the Intensity Distribution of the Discrete Radio
Source Taumus A., by V. A. Udal'tsov, V. V.
Vitsevich, 7 pp.

RUSSIAN, per, Astron Zhur, Vol XXXV, No 5, 1958,
pp 713-721.

Amer Inst of Phys
Vol II, No 5

Sci - Astron

97,369

A Radio Image of the Sun With 3.2-cm Waves,
by V. V. Vitkevich, A. D. Kuz'min, A. E.
Zalozonovich, V. A. Edal'tsov. 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 6,
1958, pp 1091-1093.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 1

Sci - Phys

Jul. 59

91,511

(NY-7093)

Correlation Polarimeter for the 20-cm Band, by
V. A. Udal'tsov, 19 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO, SSR,
Radiofizika, Vol V, No 1, 1962, pp 5-12.

JPRS 14,515

Sci

Jul 62

203,379

(DC-1875)

THE MILITANT ORGAN OF THE SOUTH AFRICAN
COMMUNISTS, BY YE. UDAL'TSOV, K. TROFIMOV,
4 PP.

RUSSIAN, PER, KOMMUNIST, NO 8, 31 MAY 1962,
PP 116-117.

JPRS 14237

AFRICA - AFRICA
ECON
JUN 62

201,530

The Reducing Properties of Ethylenediaminetetraacetic
Acid, by P. N. Paley, N. I. Udal'tsova, 4 pp.

RUSSIAN, par, Zhur Anal Khim, Vol XV, No 6, 1960,
pp 668-670.

CB

164,088

Sci
Aug 61

Application of Amperometric Titration with Two
Indicators Electrodes (Dead-Stop End Point) for
Uranium Determination, by N. I. Udaltsova, 5pp.

RUSSIAN, per, Zhur Analiticheskoi Khimii, Vol XVII,
No 4, 1962, pp. 476-480.

CB

Sci

340,900

May 63

The "Sharp End-Point" Titration in the Study of
Uranium(VI) Complexes, by P. N. Paley, N. I.
Udal'tsova, 3 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol V, No 10, 1960,
pp 221-2215.

Cleaver-Hume Press

Sci

169,856

Sep 61

(DC-5903)

Propagandists Are the Enlighteners of the Masses,
by D. Udanbor, 4 pp.

MONGOLIAN, np, Uman, 6 Jun 1961, p 2.

JPRS 12125

Atla) a - Mongolia
Pol
Feb 62

182,480

(DC-5933)

The Struggle for Protection of Children Is a
Struggle for Peace, by S. Udbal, 6 pp.

MONGOLIAN, np, Ulan, 1 Jun 1961, p 2

JPRS 11304

Asia - Mongolia

Soc

Jan 62

180,077

Determination of Uranium by Means of Potassium
Iodate, by E. S. Przheval'skiy, E. R. Nikolayeva,
N. I. Udal'tsova, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIII, No 5,
1958, pp 567-569.

Consultants Bureau .

Sci - Chem
Aug 59

93, 777

The Initiation of Spherical Detonation Waves
in Gas Mixtures, by H. Freiwald, H. Ude.

GERMAN, per, Zeit Elektrochem, Vol LIX,
1955, pp 910-913.

S.M.R.E. Tr 3921
OT/18 1801

Sci - Physics
Mar 57 CTS/dex

45,095

Ganglionic Synaptic Structures in the
Intracardiac Nervous System and Their
Functional Significance, by M. G. Udel'nov,
G. N. Kopylova.

RUSSIAN, per, Moscow Univer Vestnik, Seriya 6:
Biologiya Pochvovedenie, Vol XVIII, No 4,
1963, pp 14-25.

OTS TT-64-19718

Sci
Sept 66

309,749

A Microscopic Study of Yeast Cells of *Endomyces Magnusii* Subjected to Deep Freezing and Thawing,
by E. M. Udel'nov, and M. G. Kuptsov, 5 pp.

RUSSIAN, per, Mikrobiol, Vol XXVII, No 3, 1958,
pp 289 296.

Amer Inst of Biol Sci

Sci - Biology
Feb 59

81, 617

Method of Root Hodograph in Theory of
Automatic Control, by E. G. Uderman,
109 pp.

88

RUSSIAN, bk. Metod Kornavogo Godografa
v Teorii Avtomaticheskogo Upravleniya,
Moscow, 1963, pp 1-112.

FTD-NT-65-513

E. G. UDERMAN

Sci - ~~Earth Sat~~

Feb 67

Electr

320,052

Stability of the Underground Gasification Process
in the Underground Gas Generators at the U Yashno
Abinsk Podzengas Station, by I. D. Udin, V. V.
Grigorijev.

RUSSIAE, per, ⁶Podzemnaya Gazifikatsiya Uglei,
No 1, 1958, pp 41-43.

Dept of Int
US Bur of Mines
Central Expt Sta
Pittsburgh, Pa. No 343

Sci - Engr

May 59

87,525

Mesothelioma of the Pericardium in Large Child Case, by A. L. Stroyozovskaya, U. G. Usin.

RUSSIAN, per, Voprosy Onkologii, Vol. IV, No 5, 1958, pp 607-609.

Pergamon Press

Sci.

Jan 60

106,144

New Data on the Topography of the Kurile-Kamchatka
Through, by G. B. Uincev,

RUSSIAN, per, Ak Nauk SSSR, Leningrad, Doklady,
Vol XCIV, No 2, 1954, pp 315-318.

Am Nat Society X-136

Sci

Dec 59

103,470

Geological Structure of the Kurile-Kamchatka
Trough, by G. B. Udincev,

RUSSIAN, per, Эпирога, No 12, 1955, pp 79-82.

Am Met Society X-135

Sci

Dec 59

103,489

64

Origin of the Bottom Relief of the Okhotsk Sea, by
G. B. Udintsev, 14 pp.

RUSSIAN, per, Trudy Inst Okeanologii, Ak Nauk SSSR,
No 15, 1955, pp 5-15.

Dept of Interior

Bureau of Commercial Fisheries

Office of Foreign Fisheries

A-34-Dec 1969, No 52

On Loan

G. B. Udintsev

Sci/Ear Sci

Mar 70

404,779

59
The Thickness of Sediment Layer and the
Structure of the Earth's Crust in Seas and
Oceans According to the Results of Seismic
Acoustic Investigations, by G. B. Ushitssev,
Yu. P. Popochinov,

RUSSIAN, rpt, Moshchnost' Osadochnogo
Kutrova i Stroyeniye Zemnoy Kory v Moryakh
i Okeanakh po Rezul'tatam Seysmoo-
akusticheskikh Issledovaniy Kovylin,
pp 181-188.

Dept of Navy 4892/MOC Tr 301

G. B. Ushitssev

Sci-8. Sci
Nov 66

512,265

The first international tectonic map of
the world, by A. A. Bogdanov, G. B. Usintsev,
Moscow, Soviet Geology, No 11, May 1964.
#1210

G. B. Usintsev

001/001/001
May 68

New Data on the Geological Structure of the Soviet
Far Eastern Seas, by P. L. Bezrukov, G. B. Ushintsev,
5 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol XXI, No
2, 1953, pp 359-362.

Sci Tr Center RT 4482

Scientific - Geophysics 42,041

Dec 56 CTS

USE OF THE "LADOGA" PHOTOTELEGRAPHIC APPARATUS
FOR RECORDING DEPTHS MEASURED BY FATHOMETERS, BY
G. B. UDINTSEV, G. N. LUNARSKIY, ET AL, 17 PP.

RUSSIAN, PER, OKEANOLOGIYA, VOL 11, NO 6, 1962,
PP 1093-1103.

JPRS 17712

SCI - GEOPHYS

FER 63

223,825

New Data on the Thickness and Bedding of the
Porous Deposits of the Northwestern Pacific Ocean,
by A. P. Lisitsyn, I. E. Mikhal'tsev, N. N.
Sysoyev, G. B. Udintsev, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 6,
1957, pp 1107-1110. 9658781

Amer Meteor Soc
AF Res Div, L. G.
Hanscom Field, Bedford
Mass

T-R-351

153,063

Sci - Geophysics
Apr 61

Concerning the Associations Between the Tectonics
and Relief of the Submarine Slopes of Kamchatka,
by V. I. Tikhonov, G. B. Udintsev, 3 pp.

RUSSIAN ^{paper}, Dok Ak Nauk SSSR, Vol CXXX, No 3,
1962, pp 603-606.

AGI

Sci

May 61

153,149

Deciphering Echograms, by G. B. Udintsev, 25 pp.

RUSSIAN, per, Trudy Inst Okeanografii, Vol XIX,
1956, pp 169-194.

Sci Mus Lib Tr 57/3163

Sci - Geophysics
Mar 58

60,521

A New Type of Graf, by A. I. Lisitsyn,
G. B. Udintsev.

RUSSIAN, per, Trudy Vses Mikrobiol Obshch, No 6,
1955, pp 217-222.

NLL M 5123

Sci - Earth Sci & Astron
May 63

229,555

Discovery and Study of the Submarine Mountain Isakov
in the Pacific Ocean, by I. V. Sergeyev, G. B.
Udintsev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 5,
1957, pp 1123-1126.

Consultants Bureau

Sci - Geophysics
Jun 58

66,722

Bottom Structure of the Sea of Japan, From the "Vityaz"
Expedition Data, by I. B. Andreyeva, G. B. Udintsev,
15 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog, No 10,
1958.

Amer Geolog Inst

Sci

124,397

S-412/60

(NY-4100).

Investigations of the Floor Relief of Seas
and Oceans, by G. B. Udintsev, 129 pp.

RUSSIAN, bk, Itogi Nauki, 1959,

JPRS 5321

Sci - Geophys, Oceanology
Sep 60

125,105

S-412/60

(NY-4100).

The Ocean Depths as a Subject of Study, by
L. A. Zenkevich, A. P. Lisitsyn, G. B. Udintsev,
31 pp.

RUSSIAN, bk, Itogi Nauki, 1959, ~~2~~

JPRS 5321

Sci - Geophys, Oceanology
Sep 60

125,111

Geological Structure of the Kurile-Kamchatka
Trough, by G. B. Udintsev, 6 pp.

RUSSIAN, no per, Priroda, No 12, 1955,
PP 79-82.

Sci Tr Center RT-4484

Scientific - geophysics

Jan 57 CTB

42,304

See memo Ref No 56/3066

v
The Northern End of the Hawaiian Suboceanic Ridge,
by P. L. Bezrukov, G. B. Udintsev, 5 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol CIII,
No 6, 1955, pp 1077-1080.

Sci Tr Ctr RT-3468

Scientific - Geophysics

34,919

May 56 CTS/dex

New Data on the Geological Structure of the Soviet
Far Eastern Seas, by P. L. Bezrukov, G. B. Udintsev
5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCI,
No 2, 1953, pp 359-362.

Sci Tr Center RT 4482
Sci Mus Lib No 56/3058

Scientific - Geophysics
Dec 56 CTS

42, 041

A New Achievement of Soviet Marine Geology (The
Sysoev-Kudinov Hydrostatic Core-Sampler); by A. P.
Iksitsyn, V. P. Petelin, G. B. Ushintsev, 8 pp.

RUSSIAN, no per, Priroda, No 6, 1954, pp 63-66.

Sci Tr Ctr RT-3477

Scientific - Geophysics 34, 422

May 56 CTS/dex

Program No 20

(NY-3661)

Measurements of the Propagation Velocity of Elastic Waves in Loose Sea Deposits, by Yu. P. Neprochnov, G. B. Udintsev, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 11, 1959, pp 1699-1701.

JPRS 2633

118,635

Sci - Geophysics, Gravimetry

Jun 60

New Data on the Structural Laws of Submarine
Relief, by P. L. Bezrukov, I. G. Boychenko,
A. V. Zhivago, N. L. Zenkevich, V. F. Kanayev,
G. B. Udintsev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 5,
1957, pp 841-844.

Consultants Bureau

Sci - Geophysics

Oct 58

75, 256

Findings of Seismoacoustic Investigations of the
Structure of the Pacific Ocean Bottom Southeast of
the Island of Hokkaido, by G. B. Udintsev, 3 pp.

RUSSIAN.

JPRS 3530

Sci - Geophysics

Jul 60

State and Problems of World Marine Geology.
by A. P. Litvinov, G. D. Ushakov.
RUSSIAN, per, Year at Mosk SSSR, Vol XXXIII, No 7,
1963, pp 21-33.
Dept of Navy 4116/AFL-JRO T 1277

SCI - US
Jun 65

779,112

Ushakov, G. D.

Reflex Therapy (I. The Pathogenesis, Functional
Diagnosis, Treatment, and Prophylaxis of Diseases of
the Digestive Organs,) edited by G. H. Udintov.

RUSSIAN, bk.

CB

Sci - Med

177.020

Doc 61

Reflex Therapy (II. The Pathogenesis, Functional
Diagnosis, Treatment, and Prophylaxis of Diseases
of the Cardiovascular System), edited by G. B.
Udintsev.

RUSSIAN, bk.

CB

177,021

Sci - Med

Dec 61

New Data on the Relief of the Kurile-Kamchatka
Depression, by G. V. Udintsev, 5 pp. UNCLASSIFIED

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol XCIV, No 2, 1954, pp 315-318.

Available at CIA Library
D 166707

Scientific - Geophysics

RT 4483

23,674

Sci Mus Sib No 56/3067

Ukintsev, N. A.
EFFECT OF GLUTAMIC ACID ON THE ACTIVITY
OF CERTAIN TISSUE ENZYMES UNDER THE CON-
DITION OF HYPOXIA AND PHYSICAL EFFORT.
[1962] [11]p. 24 refs.
Order from GTS or SLA \$1.60

63-10174

Trans. of Ukrayins'kyi Biokhimichnyi Zhurnal (USSR)
1960, v. 32, no. 6, [p. 857-866].

DESCRIPTORS: *Glutamic acid, Tissues (Biology),
Enzymes, *Hypoxia, *Exercisec, Hydrolases,
Oxidoreductases, Cytochrome oxidase, Biochemistry.

The injection of glutamic acid under conditions of
hypoxia intensifies the activity of some enzymes
associated with tissue respiration, namely cyto-
chrome oxidase, glutamicoldehydrogenase, and
lacticoldehydrogenase. In physical effort of short
(Biological Sciences- Biochemistry, TT, v. 9, no. 12)
(over)

63-10174

I. Ukintsev, N. A.

A340143

Office of Technical Services

The Effect of Glutamic Acid on Some Metabolic Processes in Conditions of Hypoxia and Physical Work, by A. M. Genkin, N. A. Ulinstev, 6 pp. ➤

RUSSIAN; per, Byul Eksperimental'noy Biol Med, Vol XLVII, No 6, 1959, pp 56-59.

SLA 60-13566

Sci
Jun 62

199, 698

Vol 4, No 12

The Effect of Glutaminic Acid on Certain Metabolic Processes in Anoxia and During Physical Work, by A. M. Genkin, N. A. Udintsev, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVIII, No 8, 1959, pp 56-58.

Consultants Bureau

The Effect of Glutamic Acid on the Oxygen Demand of
Animals in a State of Anoxia, by A. N. Genkin,
N. A. Udintsov, 2 pp.

RUSSIAN, par, Byul Eksp'er Biol i Med, Vol XIX, No 5,
1958, pp 58-59.

Consultants Bureau

Sci - Med

Feb 59

80,418

(S1-0103)

The Effect of Glutamic Acid on the Oxidation
Processes in Cases of Circulatory Insufficiency
in Patients With Rheumatic Valve Defects, by M. V.
Gorodnaya, O. I. Yasakova, H. A. Vaintsev, 22 pp.

RUSSIAN, per, Terapevticheskiy Arkhiv, Vol XXXIX,
No 8, 1960, pp 50-57.

JPRS 7209

Sci - Med
Dec 60

135,720