

Thiosemicarbazones of Benzophenone and of Some
of Its Derivatives, II, by I. Kh. Feldman,
A. I. Zitser, 4 pp. UNCLASSIFIED

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII,
No 3, Mar 1953, pp 441-444.

Consultants Bureau

Scientific - Chemistry

13,233

Synthesis of Leuco Bases and Dyes of the Triphenyl-
methane Series. III, by I. Kh. Feldman, A. I.
Zitser, 6 pp. UNCLASSIFIED.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII, No 4,
April 1953, pp 676-680.

Consultants Bureau Tr

Scientific - Chemistry

13,193

Synthesis of 1,1,1-Trichloro-p,p'-diaminodiphenylethane and Its π Derivatives, by I. Kh. Feldman and A. I. Zitser, 8 pp.

Full translation

RUSSIAN, no per, Zhur. Obshch. Khim., Vol XXII, No. 6, Jun 1952, 958-961.

Consultants Bureau

Sci - Chem

Dec 53 CIB

7348

149
Functional Mean Values in the Statistical
Theory of Quantum Mechanical and Classical Many-
Particle Systems, by Johannes Zittartz.
Zittartz, J., Zeit. für Physik, Vol CLXXX,
1964, pp 210-254. ISSN:560
no. 510, 501

sci-phys
low 05

202,876

Boron-Alloyed Stainless Steels, by Zitter.
No Other Information
*HB 7039

Sci/MGM
Feb 67

Comparison of Chemical and Electrochemical Test-
ing Methods on Samples of 13 Percent Chromium
Steel, by G. Kraemer, H. Zittar. 23 pp.
FOR OFFICIAL USE ONLY. FOR INTERNAL USE WITHIN
THE DEPARTMENT OF DEFENSE. THIS DOCUMENT IS NOT
AVAILABLE TO DEFENSE DOCUMENTATION CENTER.
GUREN, INC., Proceedings of 30, Congres de la
Federation Europeenne de la Corrosion, Bruxelles,
June 1961, pp 1-12.
AD/PIC-AT-23-412-69

H Zittar
sci/materials
10, 70

406,878

Germanien Assistant Steals for Devens Service
in Nitric Acid, by H. Sitter.
Journal of Chemical Education, Vol 45, 1962,
pp 129-133.
Date 7/2/61

75

H. Sitter
Sci/Chemical
1962

1962

Select of Sampling, Type of Electrodes and Welding
Conditions on Hydrogen Content in a Weld, by
E. Zitter.

GERMAN, *rev.*, Schweisstechnik, Vol XVI, 1962,
pp 15-21.

WARR 3068

BISI 3068

Ref - ENGR
Feb 63

922,547

59
Hardenable, Corrosion Proof Steels for the
Chemical Industry, by H. Zitter.
GERMAN, par, Werkstoffe Korrosion, Vol 15,
No 1, 1964, pp 901-908.
Chem Trans Sv 2836

H. Zitter

326,290

Sci - Chemistry
May 67

Examination of Welded and Unwelded Chrom
Nickel Steels for Inter-crystalline Corrosion,
by H. Zitter, UNCL

GERMAN, per, Arch Eisenmettemessen, Jul 1957,
pp 401-416.

Vol. XXVIII,

British Iron and Steel Ind 986

(19 15a.00.)

Sci - Min/Int
May 59

61-18720

986
85,801

Sampling and Determination of Hydrogen Under
Works Conditions, by H. von Zitter, K. Krainer.
UNCL

GERMAN, per, Arch Eisenhüttenwesen, Jul 1958,
pp 401-410.

British Iron and Steel Ind 1050
(L7)
61-12750
*possibly Henry Bratcher

Sci - Chem
Apr 59

84,481

Method and Machine for Making Short Tubular
Pins, 3 pp.

FRENCH, Patent No 1,018,846. Claims only. US
Equivalent No 2,582,063. FLD 3/31/50; Granted
10/22/52; Publ 1/13/53; Appl Fld US 4/6/49
in Name of Arthur Frank Zitzewitz.

Assoc Tech Serv-96H9F

71573

Sci

Aug 58

6,
9
Forward Defense in the Iron Curtain, the Military,
Political and the Military Consequences of the New
NATO Concept, by Hans von Thunau, in
GERMAN, par. Wehrmacht, No 2, 1964, pp 61-62.
ADSI 1-4379
ID Z3685664

Elber - Germany - Central Europe
MM
Doc 64

200,351

Interference-Immunity and Effectiveness
of Radio Telegraph, by A. G. Zinko.

RUSSIAN, per, *Elektrosvyaz'*, Vol XII, No
5, 1958, pp 23-27.

Morris D. Friedman

Sci - Electricity
Aug 58

68,912

Late Results in the Chemotherapy of Hodgkin's Disease
by L. P. Laryonov, M. A. Ziv, 6 pp.

RUSSIAN, per, Voprosy Onkologii, Vol IV, No 2, 1958,
pp 161-165.

Pergamon Inst

Sci - Med

Jun 59

89,671

Initiating Effect of Radon Radiation in the Oxidation of Isodecane (2,7-Dimethyldecane). by E. N. Emanuel', E. A. Elyuzber', D. M. Ziv, V. L. Pikhayeva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 1, 1958, pp 1183-.

Consultants Bureau

Sci - Chem

July 59

88,861

Use of Gamma Rays for Determination of Surface
Tension and Contact Angle at High Temperatures.
by D. M. Ziv, B. I. Shestakov, 4 pp.

RUSSIAN, per, zhur fizik khim, Vol 33, no 5,
1959, pp 1767-1770.

CB

Sci

Aug 60

123,695

Application de la Methode Electrochimique Pour la
Determination de la Solubilité de l'Hydroxyde de
Polonium, (Application of the Electrochemistry
Method for Determination of the Solubility of Polonium
Hydroxide), by D. M. Ziv, V. S. Ziv, G. S.
Sinitsyna, 13 pp.

RUSSIAN to FRENCH, per, Trudy Radiovogo Inst imeni
V. G. Khlopina, Vol VIII, 1958, pp 158-162.

Reverse Trans
CEA Tr-R-1089

Sci
Sep 61

Use of Gamma Rays for Determination of Surface Tension
and Contact Angle at High Temperatures, by D. M.
Ziv, B. I. Shestakov, 4 pp.

RUSSIAN, per. Zhur Prikl Khim. Vol XXII, No 3, 1959,
pp 1767-1770.

CB

Sci
May 62

195,250

Ziv, D. M. and Shestakov, B. I.
METHOD OF DETERMINING THE WETTING ANGLE
AND SURFACE OR INTERFACIAL TENSION. [1961]
3p

Order from RIS 54.00

RIS S-2118

Trans. of USSR description of invention for author's
certificate 14,878, cl. 42a, 43g, submitted
11 July 59 under no. 03523/72 (pub. in *Bulleten'
Izobreteni (USSR)* 1959, no. 12 [p. 45-46]).

DESCRIPTORS: *Liquid metals. Metals. Materials.
Surface phenomena. Temperature. Photographic analy-
sis. *Gamma rays. Iridium. Thallium. Europium.
Radioactive isotopes. Isotopes.

Chemical Methods, Techniques and Equipment,
77, v. 7, no. 5)

62-12438

- I. Ziv, D. M.
- II. Shestakov, B. I.
- III. Patent (USSR) 120 675
- IV. RIS S-2118
- V. Research Information
Service, New York

195001

Office of Technical Services

AEC-tr-4497(p. 389-99) Uncl.

ELECTROCHEMICAL INVESTIGATION OF RADIOACTIVE
ELEMENTS AS A MEANS OF STUDYING THEIR CHEMICAL
PROPERTIES. D. M. Ziv and G. S. Sinitsyna.
Translated from Trudy Vsesoyuz. Nauch.-Tekh.
Konf. po Primenen. Radioaktiv. i Stabil.
Izotopov i Izlucheni v Narod. Khoz. i Nauke,
Moscow, 1957 (1958). Izotopy i Izlucheniya v
Khim., 309-17.

C-- P NSA

N-4

Ziv, D. M. and Shestakov, B. I.
METHOD OF DETERMINING THE WETTING ANGLE
AND SURFACE OR INTERPHASE TENSION. [1961]
3p.

Order from RIS \$4.00

RIS S-2118

Trans. of USSR description of invention for author's
certificate 120675, cl. 42k. 4607, submitted
11 July 58 under no. 603823/22 (pub. in Byulleten'
Izobretenii (USSR) 1959, no. 12 [p. 45-46]).

DESCRIPTORS: *Liquid metals, Metals, Materials,
Surface properties, Temperature, Photographic analy-
sis, *Gamma rays, Iridium, Thallium, Europium,
Radioactive isotopes, Isotopes.

(Research Methods, Techniques and Equipment,
75: 7, no. 5)

62-12438

- I. Ziv, D. M.
- II. Shestakov, B. I.
- III. Patent (USSR) 120 675
- IV. RIS S-2118
- V. Research Information Service, New York

195901

Office of Technical Services

Determination du Potentiel de Separation du Polonium
Sur le Platine, (Determination of the Potential for
Separation of Polonium on Platinum), by D. M. Ziv,
G. S. Sinitsyna, 10 pp.

RUSSIAN to FRENCH, per, Trudy Radiovogo Inst imeni
V. G. Khlopina, Vol VIII, 1958, pp 138-140.

Reverse Trans
CEA Tr-R-1090

Sci
Sep 61

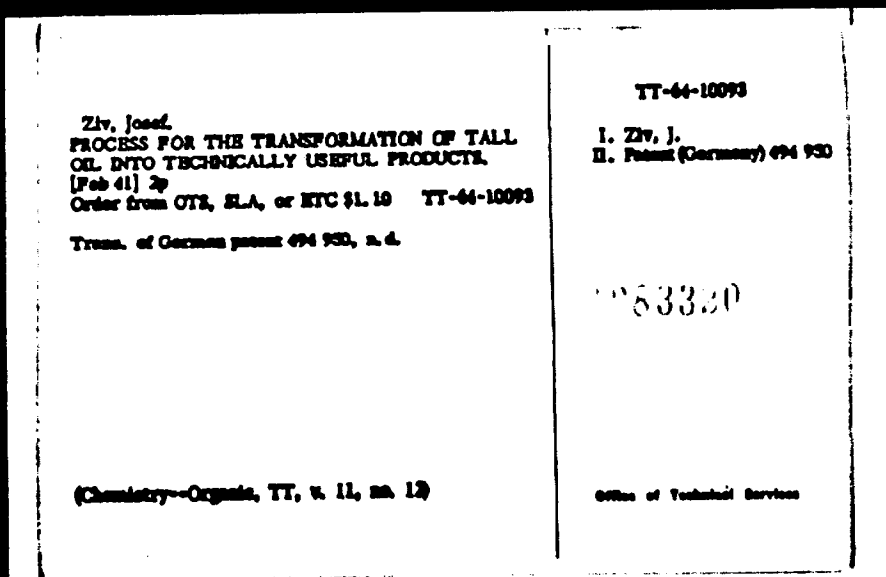
Determination de la Solubilité de l'Hydroxyde de Polonium
(Determination of the Solubility of Polonium Hydroxide),
by D. M. Ziv, I. A. Efros, 12 pp.

RUSSIAN to FRENCH, per, Radiokhimiya, Vol I, 1959,
pp 290-294.

Reverse Trans
CEA Tr-R-1046

Sci
May 61

<p>Ziv, Josef. PROCESS FOR THE TRANSFORMATION OF TALL OIL INTO TECHNICALLY USEFUL PRODUCTS. [Feb 41] 2p Order from OTS, SLA, or NYC \$1.10 TT-44-10093 Trans. of German patent 494 930, n. d.</p>	<p>TT-44-10093 I. Ziv, J. II. Patent (Germany) 494 930</p>
<p>(Chemistry--Organic, TT, v. 11, no. 12)</p>	<p>283320 Office of Technical Services</p>



ction of Diacetylmorphine (Cocaine) on
Pre-cancer and Cancer of the Skin, by M. A. Ziv,
L. A. Pavlov, H. I. Vol'pov, 6 pp.

RUSSIAN, *in* per, Voprosy Onkologii, Vol III,
No 2, 1957, pp 221-226.

Pergamon Press

Sci - Medicine
Nov 57

557 218

Detection of Radioactive Radiation on the
Terrain After an Atomic Explosion, by Milutin
Zivadinovic, 9 pp.

SERBIAN, per, Vojno Tehnicki Glasnik, Vol II,
No 7, 1954, pp 507-511

G-2, GSUSA G-4608

Scientific - Nuclear Physics
ESur - Yugoslavia

Military

May 55 CTS/DEX

24,856

Accounting in Small Economic Organizations, by
Dragomir Zivancevic. (Wk Econ Rpt on EEur, 221).

CROATIAN, per, Nova Administracija, May/June 1958,
pp 292-297.

CIA/FDD Sum 1969

EEur -
Econ
Oct 58

75,673

100-10453

Foreign Exchange Balance and Balance of
Accounts With Foreign Countries, by
M. Gavranovic, 5 pp.

Journal, par, Nedeljni Koncerti,
Vol VI, No 253, 1961, pp 905-909.

JPRS 138345

YUG - Yugoslavia
Econ
May 62

198,580

(2500-D/5)

Method of Administration of Social Insurance, by
Ljubomir Zivanovic, 10 pp. UNCL

CROATIAN, per, Socijalna Politika, Vol VIII, No 10
Belgrade, 1958, pp 3-13.

US JPRS 518-D

ESur - Yugoslavia
Soc
Feb 59

80,930

A Fractionating Column for Preparing BF_3 Enriched
in the Isotope B^{10} , by Iu. K. Miulenfordt, G. G.
Zivert, T. A. Gagun, 4 p.

RUSSIAN, bk, Proceedings of the First All-Union
Conference on Radiation Chemistry Production of
Isotopes, 1957, 9048095-C pp 127-131.

Consultants Bureau

Sci - Chem

Apr 60

114, 535

20

The Serological Identification of Lassa Infection and
Requirements of Epidemic Typhus Fever, by
R. Zlotnick, M. Shinn, R. W.
SERBIC, BATHAM, FOR, Anna Medica Argentina, Vol XVI,
No 2-4, pp 274-282.
OTB 622-1740
PL-480

Sol - Med & Med Sci
Mar 64

203,109

STANOVANJE ABRAHAMO RUCENACA, by B. Stankovic, 7 pp.

SRPSKO-CROATIAN, par. Liječnički Vjesnik, Vol LXXXIV,
No 11, 1962, pp 1127-1133.

OTS 62-11763/11
PL-480

Set - Biol. & Med. Sci.
Jan 64

2
648,706

12-0419

Acoustic Survey of the FFZY and Survey of
... by Zliya Zivkovic, 24 pp.

... Tehnika, Vol XV, No 3, 1960,
... 487-491.

FRS 9135

Yugoslavia
1960
1961

153,734

Soil Cover of the Zlatibar Mountain, by M. Zivkovic.
CROATIAN, per, Zemljiste i Biljka, Vol 1, 1952,
pp 63-93.
*NTIS TT 71-56091

M. ZIVKOVIC

July 71

47

**The Correlation of Fats, Lipids, and Glycid
Metabolism IV. Effects of Intravenously Administered
Glucose on Fatty Acids of Blood Plasma in Dogs,
in Functional Hypertension Induced After Starvation,
by H. Matkovic, R. Zivkovic. 7 pp.
SRBO-CROATIAN, JAC, Acta Medica Jugoslavica,
Vol XVI, No 2, 1962, pp 212-220.
OTS 68-1766/3
PL-488**

Sci - Biol & Med Sec
Apr 64

R. Zivkovic

237,328

39
Development of *Stenilium Salopionae* Edw 1927
from Egg to Adult Insect in the Laboratory, by
V. Zivkovic,
CZECH, por, Glas Sposob Akad Nauk, 206: 41-47,
1951
Dept USW, NIH, 8-32-65

Sci-Biol & Med
Oct 65

290,313

V. Zivkovic

**The Action Necessary to Improve the Production of Animal
Husbandry, by Radoslaw Zolotare, 6 pp.
SEROBOKROATIAN, par, Poljoprivreda, Vol XI, No 10, 1963,
pp 23-28.**

JPRS 21308

**Sci - Agri
Feb 64**

230,743

**The Problem of Meat Production in More Modern Conditions,
by Radmila Zihovic, 11 pp.
SERBOCROATIAN, par. Poljoprivreda i Zadrugarstva, Vol X,
No 12, 1962, pp 81-91.**

JPRS 21908

**Sci - Agri
Feb 64**

330, 742

47
The Consequences of the Intravenous Inoculation
of Rns 9 Tumor Cell Suspensions in Rats, by
S. Zolotare, M. Vlasova-Fradet, 7pp.
SERBIO-CROATIAN, per, Acta Medica Biologica,
Vol XVI, No 2, 1962, pp 234-241.
PL-488

Sci - Med & Med Sci
Apr 64

257,360

(NY-5170)

Development of Yugoslav Maritime Ports, 1945-1960,
by Velimir Zivkovic, 28 pp.

CROATIAN, per, Pomorstvo, Vol XV, No 8/9, 1960,
pp 347-350.

JPRS 7845

EBur - Yugoslavia

Scan

Mar 61

142,404

**Chemical Changes in Brine During the Ripening of Soft
White Cheese, by Z. Zivkovic, 9 pp.
SERBO-CROATIAN, Ser. Arhiv za Poljoprivredne Nauke,
Vol XVI, No 31, 1963, pp 92-100.**

**OTS 63-11453/1
PL-400**

**Sci - Biol & Med Sci
Mar 64**

250,887

Analysis of Statistical Interpretation of the
Equilibrium Conditions Between Liquid and Vapor
Phases at Boiling Temperatures of Monatomic
Elements, by J. M. Zivojinov, 12 pp.

BEYO-CROATIAN, por, Glasnik Hemisjskog Drustva,
Vol 23/11, Nov 7, 6, 1962, pp 251-252.

OTB 62-11757/5-6

Col - Chen
Jan 64

248,732

3

Capital Investment in Cuba
by A. Zaslavskiy, 7 pp.
RUSSIAN, per, Moscow News Sunday Add.,
No 4, 1964, pp 27-33.
JPRS 26298

USSR
Econ
Sep 64

266,166

GHANESAN'S ECONOMIC AND CULTURAL PROGRESS IN
THE FIFTH YEAR OF THE REVOLUTION PLAN, BY
S. SIVAKANTAN, 13 PP.

INDIAN, PUNJAB, MARCHING MARCHING MARCHING,
NO 1, 1963, PP 3-11.

JUN 18 1964

JPRS 19612

LIBRARY
ECON
NO 6

200,001

SOME PROBLEMS OF IMPROVING THE PLANNING OF THE
NATIONAL ECONOMY OF THE USSR, BY
S. ZITOMLANSKY, LA. PP.

RUSSIAN, FEB, PLANNING ECONOMIST, NO 2, 1963,
PP 29-33.

JPRS 10732

USSR-2 ECON
APR 63

202,431

NEW PRINCIPLES AND TRENDS IN PRACTICAL PLANNING,
BY S. ZITABULLAYEV, 14 PP.

RUSSIAN, PER, NARODNOE UCHENIE, NO 9, AUG 1963,
PP 10-18.

SPS 21958

USSR
ECON
DEC 63

243,349

**The State Plan for Development of the Soviet National Economy
in 1944-1950, by N. S. Khrushchev, 1 pp.
RUSSIAN, in, Pravda Weekly, 28 Dec 1953, p 2.**

XP15 2312

**LECH
Moon
Feb 64**

242,977

15
Disruption of the Permeability of the Skin
Capillaries as a Result of the Combined Effect
of I131 and Noise, by T. Mukhamedov,
Sh. I. Ziyayev, 6 pp.
RUSSIAN, per, Medit Radiol, Vol IX, No 8,
1964, pp 34-37.
JPRS 26960

Sci - B & M
Oct 64

268,629

Summation of Orthogonal Series by Euler's Methods,
by O. A. Ziza, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLIII,
No 6, 1962, pp 1257-1259.

Amer Math Soc
Sov Math - Dok
Vol III, No 2

Sci - Math

211, 603

Sep 62

A Property of an Orthogonal System of Functions,
by P. A. Huz, 10 p.
Matemat. por, Matemat. Sbornik, Vol LVIII, (190).
Leningrad, 1910.

Am. Math. Soc.
Vol. XLIII, Ser. 2

175 87

O. A. Ziza

referred
to

30164

The Rapid Non-Destructive Determination of
Sheet Anisotropy With the Residual Point
Pole Method, by F. Forster, Gustav Zizelmann

§ GERMAN, per, Zeit Metallkunde, Vol XLV,
1954, pp 245-249.

AEC Tr 2437

Scientific - Min/Metals 33,966
Apr 56 CTS/dex

W. Ziselman

Investigation of Impurity Bands in Alkali Halide
Crystals, by W. Ziselman. *76 pp*

GERMAN, rpt, Doctoral Dissertation presented at
Stuttgart College of Technology Institute of Physics,

Oct 1964. *76 pp-40*

HTC-71-10114-208

May 6-1967/ARL 1014

Nov 71

Composition of the Butylenes Formed by the Dehydration of Butyl Alcohols, by M. R. Musayev, V. G. Zizin, 2 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol ~~SSSX~~ XXIX, No 5, May 1956, p 803.

CONSULTANTS BUREAU

Sci - Chem
Feb 57 CTS

44,257

Study of the Pituitary Corticotropin Content in Rats
Given Testosterone, by L. Zizine, 3 pp.

Full translation.

FRENCH, per, Comptes rendus Soc. Biol., Vol CXLVII, 1953,
pp 1223-1225.

S.L.A.

Scientific - Medicine

27,472

Aug 55

Testosterone Prophylaxis of Adrenal Atrophy Due to
Cortisone Therapy, by J. Turiaf, L. Zisine, Y. Jean-
jean, 9 pp.

Full translation.

FRENCH, per, Presse med., Vol LXI, 1953, pp 825-826.

S.L.A.

Scientific - Medicine

27,466

Aug 55

Action of ~~EXCISION~~ Ovarian Grafts on the
Survival of Adrenalectomized Rats, by L. Zizine,
3 pp.

FRENCH, per, Compt Rend Soc Biol, Vol CXLVIII,
Dec 1954, pp 2005-2007.

SLA Tr 2630

Sci - Medicine
Nov 57

54, 833

Action of Sodium Salicylate on the Adrenal Atrophy Due
to Cortisone, by L. Zizine, 3 pp.

Full translation.

FRENCH, per, Comptes rendus Soc. Biol., Vol CXLVII,
1953, pp 1577-1579.

S.L.A.

Scientific - Medicine

27,423

Aug 55

The Source of High Temperature Plasmas, by Emil Zelen,
11 pp.
CZECH. Patent, No 99194, 5th Div. II/10, Submitted 30 Nov 1939,
SPV 691-37, 15 April 1941, pp 1-1. 989445

FTD-TT-63-1043

Sci - Engr
Feb 64

250,121

What Are the Soviet Rockets, by V. Zizka, 6 pp.

CZECH, np, Obrana Lidu, No 43, 25 Feb 1962,
p 6.

ACSI I-4076
ID 2211715

EDur - Czechoslovakia
MI1
29 Jan 63

(DC-5099)

Problems of Advanced Schools, by ZK, 5 pp.

CZECH, ^{CP} ~~PP~~, Uchitel'ske Noviny, Vol X, No 50,
14 Dec 1960, p 2.

JPRS 8020

EEur - Czechoslovakia

SOS

144,902

Apr 61

Production of Rimmed Free-Cutting Steel by the
Basic Oxygen (LD) Process, by Z. Z~~iz~~nek, V. Danda.

CZECH, per, Butnik, Vol XII, 1962, No 1, pp 8-11.

HB 6048

Mat & Met

Oct 63

OCT 63

345,152

The Role of Clay Minerals in the Process of Oil
Formation, by I. D. Zkhias, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIII, No 2,
1958, pp 353-356.

Library of Geological
Survey of Canada

Sci
Jun 61

153,607

Inductive Compensation of the Error Due to the
Shape of the Curve in Simple Rectifying Voltmeter
Circuits, by K. B. Karandeyev, I. A. Zkhariya, 5 pp.

RUSSIAN, per, Izmeritel Tekh, No 7, 1960, pp 41-44.

ISA

Sci -
Apr 61

146,454

(SF-2135)

A Method of Analysing the Work of Muscles During
Physical Exercises, by Yu. Z. Zkhar'yants, Ye. G.
Kotel'nikova, 9 pp.

RUSSIAN, per, Arkhiv Anatomi, Gistologii i
Embriologii, Vol XLII, No 11, 1961, pp 106-111.

JPRS 12297

Sci - Med

182,744

Feb 62

Clay Minerals of the Maikop Formation of the
Ozek-Suat Region, by I. D. Zekus, G. P. Vagina,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 4,
1959, pp 884-887.

AGI

Sci

Jun 61

152, 139

Clay Minerals of the Maikop Formation of the
Ozek-Suat Region, by I. D. Zkhus, G. P. Vagina,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 4,
1959, pp 884-887.

AGI

Sci

Jun 61

152, 139

The Role of Clay Minerals in the Process of Oil
Formation, by I. D. Il'khov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIII, No 2,
1958, pp 353-356.

ATS 161308

10-1007

Sci - Min/Mat -Geophys

Sep 59

Vol 2, No 2

98,026

On the Question of the Trend of Progressive Al-
teration in the Clay Minerals, by I. D. Zkhus,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 2,
1957, pp 376-.

Consultants Bureau

Sci - Geophys

Sep 58

72,682

Clay Minerals of the Mesozoic Deposits in
Greater Balkhan, by I. O. Zekus, L. A. Antonenko,
5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVI, No 6,
1961, pp 1444-1447.

AGI

Sci

217,460

Nov 62

(NY-6450)

Basic Means for Increasing the Profits
of Railway Transportation, by
Kolyu Zlatanov, 8 pp.

BULGARIAN, per. Transport i Sushchenia.
No 11/12, 1961, pp 12-14.

JPIC 13492

EDur - Bulgaria
Econ
Apr 62

192,384

THE ORGANIZATION AND ADMINISTRATION OF
INDUSTRIAL ENTERPRISES, BY DOCENT ZDRAVKO
ZLATANOV, 8 PP.

BULGARIAN, PER, TRUD I TSENI, NO 6, 1962,
PP 13-23.

JPRS 15956

EUR-BULGARIA
ECON NOV 62

215,216

5

The Plan for the Production of Asynchronous Motors,
in Plovdiv, by Gaska Stoyanova, 9 pp.
BULGARIAN, par, Trud i Tazh, No 7, 1964, pp 86-91.
JPRS 24832

EE-Bulgaria
Econ
Dec 64

209,871

(NY-4754)

The Market and Prices in Construction Materials
in Yugoslavia for 1960, by P. Zlatanovic, 4 pp.

CROATIAN, *per*, *Isgradnja*, Vol XIV, No 1/2,
1960, pp 24, 25.

JPRS 5756

EEur - Yugoslavia
Econ
Oct 60

129,160

Foreign Bodies in the Eye, by P. Zlatar, 7 pp.

SERBO-CROATIAN, per, Liječnički Vjesnik,
Vol LXXXV, No 5, 1963, pp 503-509.

OIS 63-11453/5
PL-480

Sci
Jul 64

263,113

Zlataric, B.
THE EFFECT OF VARYING THE PHOTOPERIOD
WITH THE WHITE MULBERRY, THE BLACK
LOCUST, AND TWO PROVENANCES OF THE
AUSTRIAN PINE (Efekti Promjene Fotoperiodizma kod
Bjelog Duda, Bagrema i Dve Provenijencije Crnog
Boru) tr. by Mladen Engelstfeld. 1963 [14]p. 9 refs.
PL-480 Agr.
Order from OTS \$0.50 60-21635

Trans. of Sumaraki List (Yugoslavia) 1952, v. 76
[no. 7] p. 229-239.

DESCRIPTORS: *Photoperiodism, Plants (Botany),
Pine, Rhythm (Biology), *Trees, Growth.

(Biological Sciences--Botany, TT, v. 10, no. 6)

60-21635

1. Title: Black locust
2. Title: Mulberry trees
1. Zlataric, B.
- II. PL-480 Agr (60-21635)
- III. National Science
Foundation,
Washington, D. C.

1144384

Office of Technical Services

Dispersion Relations for the Virtual Compton
Effect, by I. S. Zlatev, P. S. Isayev, 5 pp.

RUSSIAN, per. Zhur Ekaper i Teorat Fis,
Vol XXXVII, No 3(9), 1959, pp 728-734.

Amer Inst of Phys
Sov Phys-JETP
Vol XXXVII(10), No 3

Sci

Apr 60

113,962

(NY-5946/2)

Aortic Changes in Hypertension, by M. D. Zlateva,
10 pp.

RUSSIAN, per, Arkhiv Patologii, Vol 22, No 12,
Dec 60, pp 23-29.

JPRS 9039

Sci - Med

Apr 61

147,249

On the Speed of Saponification of Tetra-Acetyl-
Penta-Erythrite, by Anton Skrabal, Maria Zlateva,
17 pp.

AUSTRIAN, Monatshefte für Chemie, 1926,
Vol. XLVII, pp 39-56.

SLA 59-10740

Sci
Oct 59
Vol 2, No 3

99,898

Resistance of Metals to Deformation at Velocities
of 10^{-6} to 10^2 m./sec. II, by Y. F. Vitman,
Zlatin. UNCLASSIFIED

RUSSIAN, rpt, Dec 1957.

DSIR/32287/CI

Sci - Min/Met
Oct 58

75, 272

The Modernization of Equipment and the Mechaniza-
tion of Labour-consuming Processes, by L. G.
Zlatin. 3 pp.

RUSSIAN, per, Koks i Khim, № No 6, 1961.

CTRA

Sci

Dec 61

177,898

On the Theory of Metal Bodies in High Speed Impact,
by N.A. Zlatin, 6 pp.

RUSSIAN, per. Zhur Tekh Fiz, Vol LXXI, No 8, 1961,
pp. 982-990.

AIP
Sov Phys - Tech Phys
Vol VI, No 8

191,904

Sci
Mar 62

Collision of Deformable Bodies and Its Modelling,
I. Status and Theory of the Problem, by F. F. Vitman,
N. A. Zlatin, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXIII, No 8, 1963,
pp 982-989.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol VIII, No 7

Sci
Feb 64

249,178

The Cold-Brittleness of Steel in Torsion, by F. F.
Vitzan, N. N. Davidenkov, N. A. Zlatin, 12 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol X,
No 9/10, 1940, pp 1137-1145.

SLA 59-10815

Sci - Minerals/Metals

Sep 59
Vol II, No 2

98,661

S-100/00

(11-3093)

Changes in the Morphological Composition of the
Peripheral Blood of Dogs of Various Higher
Nervous Activity Types Under the Influence of
Chronic Irradiation With Small Doses of Gamma
Rays (Co^{60}); by D. P. Mikharchenko, M. F. Sirotnik,
R. S. Zlobin, 28 pp.

NEURON, 1961, 21st Year, Vol 2, No 6, 1961,
pp 769-771.

JUNE 2006

Sci - Med
Aug 60

121,761

(DC-2784).

Changes in the Higher Nervous Activity of Dogs
Under Long-Term Exposure to Small Doses of
Ionizing Radiation, by O. F. Makarohenko, R. S.
Zlatin, 7 pp.

RUSSIAN, per, Pis Zhur Ak Nauk Ukrayins'koyi RR
RSR, Vol V, No 1, 1959, pp 16-21.

JPRS-L-1820-D

94,682

USSR

Aug 59

(DC-2784)