

Synthesis of Ketobutanol, by N. B. Vulfson, 2 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVII, No 12,
Dec 1954, pp 1330-1331. CIA C 42155.

Consultants Bureau

Sci - Chemistry

35,222

Jun 1956/Dex

Synthesis of 4-Nitrosalicylic Acid, by F. N.
Stepanov, N. S. Vulfson, I. A. Mikova, 2 pp.

RUSSIAN, no par, Zhur Prikl Khim, Vol XXVII, No 12,
Dec 1954, pp 1332-1333. CIA C 42155.

Consultants Bureau

Sci-Chemistry

35, 227

Jun 1956/Dex

VULFSON, N. S.

Research on the β -Lactones and β -Lactonic Acids.
IX. Decarboxylation of β -Lactonic Acids

Zhur Obshch Khim, Vol XX, No 4, 1950 (Apr), pp 632-
635 *CPA D 182335*

Consultants Bureau Translation

A12531

β -Lactones and β -Lactono Acids. XI. Reformatsky
Reaction with Bromomalonate Ester. II. Benzalmalono-
 β -Lactone, by N. S. Vulfson, 2 pp.

RUSSIAN, no. per., Zhur Obshch Khim, Vol XXIV, No 10,
1954, pp 1953-1954. CIA C 42157

8 8

Consultants Bureau

Sci - Chemistry

35,142

Jun 1956/dex

VULFSON, N. S.

Research on the β -Lactones and β -Lactonic Acids.
X. The β -Lactone of Methylideneacetic Acid

Zhur Obshch Khim, Vol XX, No 4, 1950 (Apr), pp 637-
639 CIA D 182335

Consultants Bureau Translation

Handwritten: P 12 ch 2

Nitrogen Extractive Substances of Fish Muscle.
by S. E. Severin, P. L. Vul'fson, 7 pp.

RUSSIAN, per, Biokhimiya, Vol XXIV, No 6, 1959,
pp 1019-1024.
02 09

Consultants Bureau

Sci

Jul. 60

120,348

Extractable Nitrogenous Substances in Muscle in
the Course of Ontogenesis, by P. L. Vul'fsan, 7 pp.

RUSSIAN, per, Biokhim, Vol XXIII, No 2, 1958,
pp 300-306.

Consultants Bureau

Sci - Chem
Jan 59

78,408

Connecting Piece for Laryngeal Syringe,
by S. I. Vul'fson

RUSSIAN, no per, Voenno Med Zhur, No 9,
Moscow, Sep 1958, p 93

US JPRS/NY 1108

Sci - Med
Jan 59

79,658

Partially Ordered Groups and Partially Ordered
Linear Spaces, by L. V. Kantorovic, B. Z. Vulih,
et al.

RUSSIAN, per, Uspekhi Matemat Nauk, Vol VI,
1951, No 3(43), 1951, pp 31-98.

Amer Math Soc

Sci-Math

Sep 63

344,265

Application of the Theory of Partially Ordered
Spaces to the Study of Self-Adjoint Operators
in Hilbert Space, by B.Z. Vulih, 3pp

RUSSIAN, per, Uspekhi Mat Nauk (N.S.), Vol XII,
No 1 (13), 1957.

AMS

Sci - Math
Jul 61
CIA/END K-4669

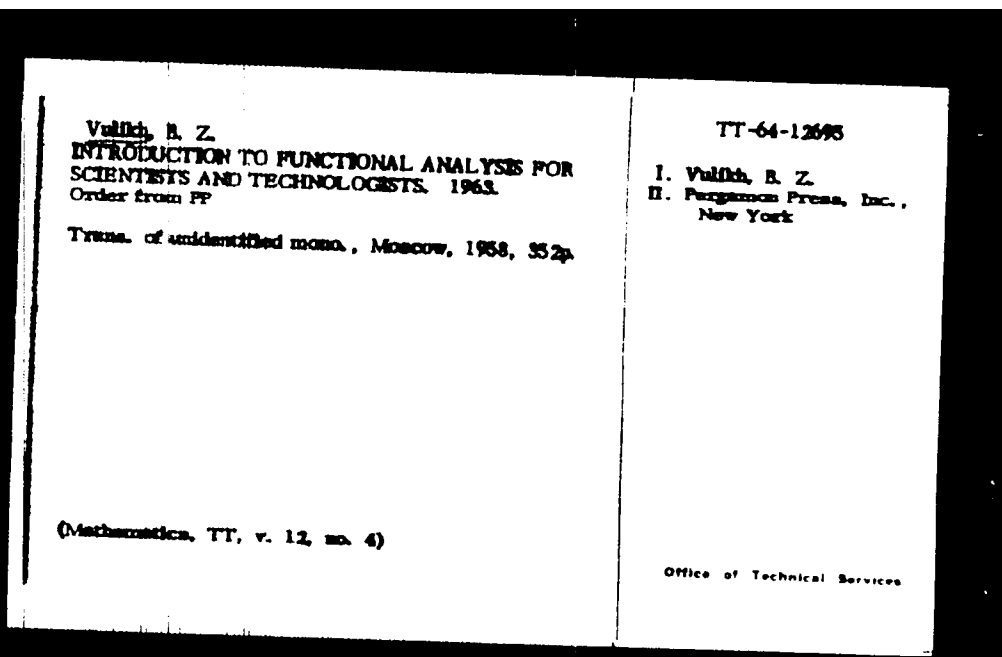
160,772

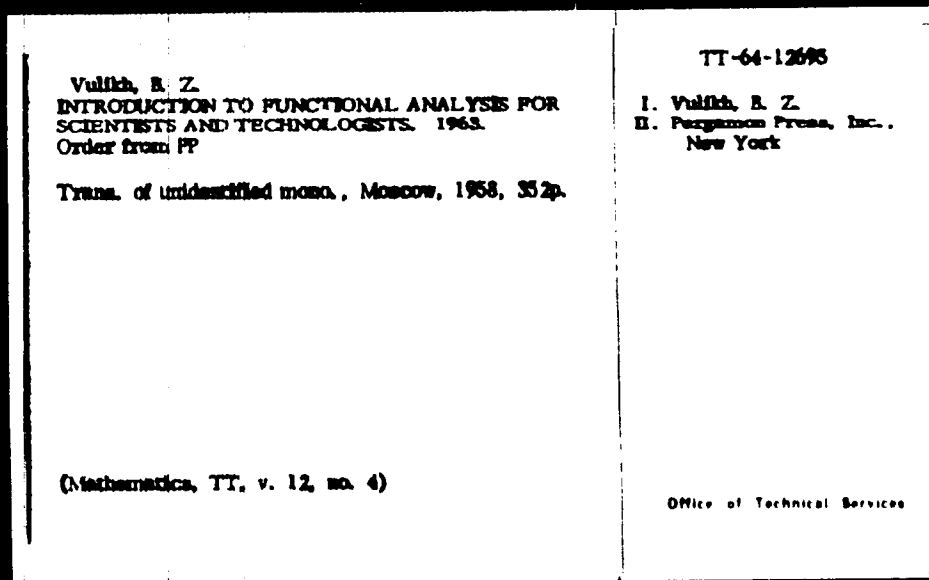
Introduction to Functional Analysis, by
B. Z. Vulikh.

RUSSIAN, bk, Vvedenie v funktsional'nii analiz,
Fizmatgiz, 1958.

*Pergamon Inst

May 59





Application of Statistical Methods to the Study
of the Finite-Difference Structure of the
Balance Equation, by M. I. Yudin, I. L. Vulis,
6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 1, 1964, pp 124-135.

Amer Geophys Union

Sci
Jun 64

260,320

The Use of Statistical Methods in Studying the Finite-Difference Structure of the Balance Equation, by M. I. Yudin, I. L. Vulin, 8 pp.
RUSSIAN, per. Dok Ak Nauk SSSR, Vol CLIII, No 5, 1963, pp 1067-1070.

JPRS 23267

Sci-Earth Sci
Feb 64

250,266

Determination of the Temperature Function for the
Coefficient of Thermal Conductivity, by L. A.
Yul'is, V. A. Potseluiko, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 1, Jan
1956, pp 76-84.

Amer Inst of Physics
Soviet Phys-Tech Phys
Vol I, No 1

Sci - Physics
Aug 57

51,471

Determination of the Coefficient of Thermal
Conductivity of Loose Materials by the Mal'ngren-
Shaleikin Method, by L. A. Vulig, N. D. Kosov,
V. A. Potseluiko, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 1,
Jan 1956, pp 85-89.

Amer Inst of Phys
Soviet Phys-Tech Phys
Vol I, No 1

Sci - Physics
Aug 57

51,472

Thermal Regimes of Combustion, by L. A. Vulis

RUSSIAN, bk, 1961

McGraw-Hill Book Company Inc

Sci
Jan 63

.219,400

Theory of the Viscous Liquid Jet, by
L. A. Vulis.

RUSSIAN, bk.

*CB
1966

May 65

Calculation and Stimulation of Optimum Reactors
with Equalized Cores (Age Approximation),
by L. A. Vulis, A. A. Kostritsa, 9 pp.

RUSSIAN, per, Atom Energiya, Vol XII,
No 4, 1962, pp 283-291.

CB

Sci

Jan 63

220,411

Propagation of a Turbulent Gas Jet in a Medium With
a Different Density, by L. A. Vulis, N. N. Tere-
khina, 15 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 6, Jun
1956, pp 1277-1291.

Amer Inst of Phys
Soviet Phys, Tech Phys
Vol I, No 6

Sci - Phys
Jul 57

49, 240

L. A. Vulis

On the equilibrium temperature of a body in a
gaseous stream.

RUSSIAN per Zhurnal Tekhnicheskoy Fiziki, Vol XX,
No. 1, 1930, pp 97-109

Sci Museum Lit No 107174

Accompanying and Reverse Turbulent Jets, ²⁸
L. N. Volkis, T. P. Leontyeva, 20 ...
skhlyan, per, Izv Ak Nauk Kazakhskoy SSR,
Suriya Amer, eticheskaya, No 2, 1959, p. 105-112.
ADP/ATC/Tr-891-69

Handwritten signature

sci/nera
Apr 1969

577,411

Reduction of Carbon Dioxide in Carbon Channel, by
L. A. Vulis, L. A. Vitman, 13 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XI, 1941, pp
509-518.

SLA R-2976

Sci

Jul 59

92,446

Section on a nonlinear twisting stress of incompressible
fluid along the surface of a cone, by V. A. SOLOV
V. A. Solov'ev, 4 pp.

RUSSIAN, no par, Zhur Tekh Fiz, Vol XXII, No 12, 1972,
pp 2205-2208.

Inst Inst of Phys
Sov Phys-Tech Phys
Vol. II, No 12

55,733

Sci - Russian
Nov 77

The Burning of Ash-Bearing Coal, by L. A. Vulis.
UNICE.

RUSSIAN, per, Zhur Tekh Fiz, Vol X, 1940,
p 1959.

DSIR LLU M.1218

(loan)

Sci. - Metals
Feb 60

108,374

Effect of Non-Isothermal Field on Aerodynamic Flow
in the Cyclone Furnace, by L. A. Valis, B. P.
Ustianko. USSR.

RUSSIAN, par, Teploenergetika, Vol III, No 4,
1956, pp 36-39.

DSIR LIU (Luan) M.430

Sci - Page
Aug 59

94, 875

On the Passage Through Sound Velocity in a Gas
Flow, by L. A. Vulis, 5 pp.

FRENCH, par, Comptes Rendus de l'Academie des
Sciences de l'URSS, Vol LIV, No 8, May 1946.

CIA/VID X-424

Sci - Physics
May 60

116,324

HYDROGAS DYNAMICS ANALOGY IN MAGNETIC HYDRODYNAMICS,
BY L. A. VULIS, P. L. GUSIKA, 4 PP.

RUSSIAN, PER, ZHUR, TEKH FIZ, VOL XXXI, NO 7, 1961,
PP. 819-823.

AIP
SOV PHYS-TECH PHYS
VOL VI, NO 7

SCI
FEB 62

183,009

ON THE INVERSION OF EFFECTS IN MAGNETOHYDRODYNAMICS,
BY L. A. VULIS, P. L. GUSIKA, 9 PP.

RUSSIAN, PER, ZHUR, TEKH FIZ, VOL XXXI, NO 7, 1961,
PP. 806-818.

AIP
SOV PHYS-TECH PHYS
VOL VI, NO 7

SCI
FEB 62

183,008

Heat Problems of the Boundary Layer With
Heterogeneous and Diffusion Burning, by
L. Ya. Artynukh, L. A. Valis, V. P. Kashkarov,
16 pp.

RUSSIAN, paper, Tezisy Dokladov i Soobshcheniy
na Soveshchaniy po Toplo i Massopobemu, Minsk,
5-9 Jun 1961, AN Belorusskoy SSR. 9675782

FTD-27-68-64

Sci - Phys

188, 293

19 Mar 62

(DC-6649)

Local Redistribution of Total Energy in the
Boundary Layer of a Compressed Gas Near the
Surface of Burning Solid, by EA L. A. Vullis,
P. Kashkarov, 12 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXI, No 12,
1961, pp 1477-1484.

JPRS 12962

cl - Phys
or 62

187,567

Flow Past a Plate by a Gas Burning on Its
Surface, by L. Ya. Artyukh, I. A. Vulis,
V. P. Khabkharov, 11 pp.

RUSSIAN, par, Inzhenerno Fiz Zhur, Vol IV,
No 3, 1961, pp 39-45. 9664252

FD-47-61-321

Sci - Flays

19 Mar 62

188, 310

Pomiculture, 1939-1963, by Dimitur Vulkov, 7pp
BULGARIAN, per, Ovoshtarstvo, No 7, Sofia,
Sep 64, pp 8-11
JPRS 27183

Eur
Bulgaria
Econ
Jan 65

271,072

(SF-2200)

TENDENCIES IN THE APPLICATION OF VARIOUS FORMS
AND SYSTEMS IN WORKERS' WAGES, BY ILIYA VULKOV,
9 PP.

BULGARIAN, PER, TRUD I TSENI, NC 2, 1962,
PP 37-46.

JPRS 14818

EEUR - BULGARIA
ECON .
AUG 62

206,914

(10-479)

Where Il'ich's Camp First Burned, by S. G.
Vullakh, L. Ka. Rivin, 14 pp.

RUSSIAN, per, Vestnik Svyazi, No 2 (196), 1960.

JPRS 5429

USSR

Biog

Nov 60

131,134

Computation of the Thermal Scheme of a Steam Turbine
Installation Using the Electronic Digital Computer
"Ural-1", by N. A. Vul'man, 3 pp.

RUSSIAN, per, Teploenergetika, No 8, 1961, pp 37-40.

Internl Physical Index
Power Express
Vol I, No 2

Sci - Electron

Jun 62

200,983

(DC-21)

The Role of the Subjective Factor in Socialist
Reconstruction and in the Progress of the Yugoslav
Communist Union, by Todor Vulov, 16 pp.

UNCLASSIFIED

BULGARIAN, per, Novo Vreme, Vol LXXIV, No 8, Aug
1958, pp 13-24.

US JPRS/DC-L-815

EE - Yugoslavia

Pol

Oct 58

74,151

61-16566

Vulpian, A.
LESSONS ON THE BASO-MOTOR SYSTEM VOL. 2
PHYSIOLOGY AND PATHOLOGY [SELECTED PARTS]
[1961] [10]p.

Available on loan from SLA

61-16566

Trans. of mon. Lecons sur l'Appareil Vaso-Moteur
v. 2. Physiologie et Pathologie. Paris, 1875. p. 412-
416 and 461-475

DESCRIPTORS: Physiology. Pathology. Nerves- Blood
vessels. Nervous system. Autonomic nervous system.
Arteritis- Abstracting

I Vulpian, A.
II Title- Physiology
III Title- Physiology

(Unannounced)

Office of Technical Services

11-0552

From Brigades to Communist Labor Enterprises,
by S. G. Vultakh, A. V. Gorakhovskiy, A. Ya.
RUCHE, T. PP.

RUSSIAN, per, Vestnik Svyazi, No 5, 1961.

JPRS 9679

Sci

Aug 61.

2
154,024

(NY-4691)

Assistance to the Rayon Communications Bureaus,
by S. G. Vultakh, L. Ya. Rubin, 4 pp.

RUSSIAN, per, Vestnik Svyazi, No 1 (238), 1960.

JPRS 5425

USSR

Econ

Nov 60

131, 159

A New Oxidation-Reduction Volumetric Reagent,
by J. Valtersin.
CZECH, part, Chemie Svazek, Vol 10, 1958,
pp 869-878.
MIF/Idn Lab
(20)-AET-69-507-CILL
Available REC

J. Valtersin

Jan 70

400,316

(18-500)

The Instructive Experience of Communica-
tions Working in Latvia, by S. G. Valtash,
L. Ya. Rivin, 23 pp.

RUSSIAN, per, Vestnik Svyazi, No 11,
1958.

JPRS 7016

Sci
Nov 61

174,927

(NY-4691)

Rural Telegraph System, Automation of Telegraph
Communications, by S. G. Yulovskiy, L. Ya. Rubin,
9 pp.

RUSSIAN, per, Vestnik Svyazi, No 1 (238), 1960.

JPRS 5425

Sci - Electron

Nov 60

131,129

(NY-528)

Communication Workers of Cherkasskaya Oblast
are Victors in the Competition. by S. G.
Maltakh, 18 pp.

RUSSIAN, per, Vestnik Svyazi, No 6, 1957.

JPRS 9215

156,725

Sci
Jun 61

(NY-4855)

"Communication in a Socialist Country", by
S. G. Vultakh, 9 pp.

RUSSIAN, par, Vestnik Svyazi, No 7, 1959.

JPRS 5998

Sci

Apr 61

147,200

(NY-4691)

Overfulfillment of the Fiscal Goals, by S. G.
Vultakh, L. Ya. Rubin, 5 pp.

RUSSIAN, per, Vestnik Svyazi, No 1 (238), 1960.

JPRS 5425

USSR

Econ

Nov 60

131,158

(NY-4691)

Competition - The Basis for Success, by G. G.
Vultakh, L. Ya. Rubin, 14 pp.

RUSSIAN, per, Vestnik Svyazi, No 1 (238), 1960.

JPRS 5425

USSR

Book

Nov 60

131,160

(BX-4693)

In Il'yich's Homeland, by S. G. Vultakh, 19 pp.

RUSSIAN, per, Vestnik Svazi, No 4 (241), 1960.

JPRS 5A28

USSR

Geog

Oct 60

131, 11

THE THERMAL PROPERTIES OF A 9% (BY VOLUME)
SOLUTION OF ETHYL ALCOHOL IN WATER, BY M. P. ~~YEREMENKO~~
VUKALOVICH.

RUSSIAN, PER, MOBROVSKIY ENERGIET I IST TEPLOENERGETIKA,
NO 2, 1960, PP 70-77.

DSIR LLU 2039

SCI - CHEM

210,236

SEP 62

Instrumentation and Equipment for the
Automation of Building Construction Work,
by A. M. Vunitskogo, ed.
RUSSIAN, bk, Prilozh i Ustroistva Dlya
Avtomatizatsii Predpriyatii Stroitelnoi
Industrii, 1963, pp 176.
NLL RTS 31479 (On Loan)

A. M. Vunitskogo

Aug 65

207,301

Finnish State Railroads Power Traction Equipment.
Diesel-Powered Traction Equipment, by Aatos Vuokko,
8 pp.

FINNISH, par, Teknillinen Aikakauslehti, No 5,
1962, pp 142-150, Encl to R-62-62.

ACSI I-3072-B
ID 2197027

W&A - Finland
Econ.
Sep 63

344,021

37

Hu Tinh Civilian Laborers Go to the Front, by
Vuong Si Dinh, 5 pp.
VIETNAMESE, per, Quan Doi Nhan Dan, Hanoi,
6 April 68, p. 3.
JPRS 45,464

Vuong Si Dinh

FECH. Vlet.
Political
May 68

45,464

24
To Make Correct Decision in Combat,
by Vuong Thuu Vu, etc.
VIETNAMESE, np, Quan Doi Nhan Dan,
9 Apr 1964, p 2.
JPRS 25246

FE-Vietnam
Mil
Jul 64

263,543

61-20439

Vurpillot, Eliane and Brault, Henriette.
EXPERIMENTAL STUDY CONCERNING THE FORMA-
TION OF EMPIRICAL SCHEMATA (Étude Expérimen-
tale sur la Formation des Schèmes Empirique). [1961]
[24]p. 4 refs.
Order from SLA \$2.60 61-20439

I. Vurpillot, E.
II. Brault, H.

Trans. of l'Année Psychologique (France) 1959, v. 59,
p. 381-394.

DESCRIPTORS: Psychology, Genetics, *Attitudes, Re-
action (Psychology), *Age, *Perception, *Tests, Chil-
dren, Photographs.

Various familiar, solid objects: houses, dolls, cups,
were presented on a rotating plateau. After seeing the
object from every angle, the child chose from amongst
8 photographs, the one most like the model. The pho-
(Behavioral Sciences--Psychology, TT, v. 7, no. 4)
(over)

191101

Office of Technical Services

Polarographic Analysis of Protein Solution which
Have been Subjected to Weak Ionizing Radiation, by
L. M. Yuruyana, V. Pavlu, 5 pp.

RUSSIAN, per, Biokhim, Vol VII XIV, No 4, 1960,
pp 593-598.

CB

Eci -
May 61

152, 816

(DC-4469)

Modernization of the Brick Industry in the Czech
Lands in the Third Five-Year Plan, by E. Sirhal,
Vush. Brno, R. Matha, 9 pp. FOR OFFICIAL USE ONLY

CZECH, per, Stavivo, No 7, Prague, 1960,
pp 225-227.

JPRS 6107

EEBur - Czechoslovakia
Econ
Oct 60

129,522

COPYRIGHT

Experiments on the Influence of Air Content on
Cavitation and Corrosion, in the Case of Water
Flow, by I. Vuskovic, 10 p.

SWISS, per, Escher Wyss News, 1940, Vol XIII,
pp 83-90.

SLA 59-17716

Sci
Mar 60
Vol 3, No 1.

110,988

NR 6093

Improve Overall Party Leadership In Rural Areas,
by Vu-Hao.

VIETNAMESE, per, Nhan Dan, No 2521. 12 Feb 1961. p 4.

JFRB 8297

PE - Vietnam
Pol
Jun 61.

158,625

Development of Artillery Weapons, by I. Voznitskiy, ...
3 pp. FOR OFFICIAL USE ONLY
MIR, Moscow, No 8, 29 Sep. 1964, p. 969-970
USTC 381-164-167

NO. 8-1111111111
1964
MIR

279,659

Changes in New Road Law Legislation, by
V. Vuorionies, 11 pp.

FINNISH, per, Tialehti, Vol XXXI, No 4,
1961, pp 10-12, (CALL NO. TH.595.)

Army Map Service

McBar - Finland

Esou

196, 952

21 May 62

Textbooks and Pedgogical Literature During the
First Twenty Years of Socialism, by Angel Vurgulev,
9 pp.

BULGARIAN, per, Narodna Prosveta, No 8, Aug 64,
pp 37-43.

JPRS 26779

HEur-Bulg
Soc
Jan 65

271,206

Experimental Determination of the Diluting Index
of Polluted Water After Discharge Into the Dnieper
Passage (River, by A. I. Braha, D. M. Vozniak.
17 pp.

BUROSTAN, per, Hidrotehnica, Vol VIII, No 2,
1963 pp 50-62. (Call No. TEL B63 with No. 2 pp. 50-62)

Army Map Service

Warner - Romania
Dobos
May 63

SEINSE

(pp. 28-29)

The Five-Year (1958-1962) Plan for Bulgarian
Textile Production, by P. Vutkova, 19 pp.

BULGARIAN, per, Planovo Stojanstvo, No 2, Sofia,
Mar-Apr 1959, pp 68-81.

JPRS-1950-N

EJHR - Bulgaria
(Consumer Goods - Econ)
Oct 59

99,441

Measurement of the Adrenalin and Noradrenalin
in the Suprarenals of the Chick Embryo,
by N. N. Mamukhin, G. A. Vuznikov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 4, 1959, pp 934-.

Amer Inst of Biol Sci

Sci

Mar 60

110, 774

Variation of the Elastic Parameters and the Density of
Matter at the Boundary of the Earth's Core, by
L. M. Belakina, A. V. Vvedenskaya, 9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 11,
1962, pp 1457-1470.

AGU

Sci
Qua 63

233,575