

On the Separability of the Subsets of the Vertices of an N-Dimensional Unit Cube, by Yu. I. Zhuravlev, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXIII, No 2, 1957, pp 264-267.

Sci

Jul 58

SEN / MCF-2-115
Morris D. Friedman
\$3.00

68,291

On Matrix Schemes, by Yu. I. Ianov, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 2, pp 283-286.

CIA/FDD X-2715

SLA R 1841
SLA R-3542
58,351

Sci - Physics
Feb 58

On the Integration of the Equations of Motion
of a Solid Body Near a Fixed Point Under the
Influence of a Central Newtonian Force Field, by
V. V. Beletsky, 6 pp.

RUSSIAN, Unico-RO PAP, Dok Ak Nauk SSSR, Vol CXIII,
No 2, 1957, pp 287-290.

Consultants Bureau

Sci - Physics
Dec 57

55,960

On the Influence of Initial Irregularities on
the Stability of Cylindrical Casings Under
Outside Pressure, by A. S. Volmiz, 4 pp.

RUSSIAN, ~~Series-no par~~, Dok Ak Nauk SSSR, Vol CXIII,
No 2, 1957, pp 291-293.

Consultants Bureau

MDF-V-124
55,962

Sci - Physics
Dec 57

Approximate Solution of Elastic-Plastic Problems
of an Ideal Plasticity Theory, by D. D. Ivlev,
4 pp.

RUSSIAN, three-no par, Dok Ak Nauk SSSR, Vol CXIII,
No 2, 1957, pp 294-296.

Consultants Bureau

Sci - Physics
Dec 57

56,267

On the Solution of the Transport ^{iv} Equation
for Strongly Anisotropic Scattering, by
F. A. Gerasimova, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII,
No 2, 1957, pp 297-300.

SLA Tr R-1782

Sci

Jul 58

68,257

On Obtaining Time Correlation Functions for
Statistical Systems With Long-Range Interactions
for Periods up to the Mean Free Time, by V. V.
Tolmachev, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 2, 1957, pp 301-304.

Amer Inst of Phys
Sov Phys-Doklady
Vol II, No 2

58,154

Sci - Physics
Feb 1958

The Measurement of Total Cross Sections σ_t for 14.8-Mev
Neutrons by (n, α) Coincidences, by M. M. Khaletskiy, 2 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol CXIII, No 2,
1957, pp 305, 306.

Amer Inst of Phys
Sov Phys-Doklady
Vol II, No 2

Sci - Physics
Feb 1958

Theoretical Basis for the Calculated Drift of Ice
in the Central Arctic Basin, by A. I. Fel'zenbaum.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2,
1957, pp 307-310.

Cancel sub B. 9,
Navy Tr 1577/EO-11

Sci - Geophysics

Dec 57

56,034

Indirect Action of Ionizing Radiation on Tumor Cells
Via A Neuro-Hormonal Mechanism, by S. N. Aleksandrov,
3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 2, 1957, pp 311-314.

Amer Inst of Biol Sci

Sci - Med

Feb 58

58, 282

The Biological Role of the Radioactivity of K^{40} in
Animals, by A. P. Vinogradov, V. V. Kovalsky, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 2, 1957, pp 315-318.

Amer Inst of Biol Sci

Sci - Medicine
Feb 1958

58,280

Morphological Changes in the Cornea of the Rat Caused
by Ultraviolet Rays, by G. P. Tikhonova, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol. CXIII,
No 2, 1957, pp 319-322.

Amer Inst of Biol Sci

Sci - Med

58,284

Feb 1958

The Action of Ultrasonics on Surface-Localized
Adenosinepolyphosphatase (Ectospirase) in Nucleated
Erythrocytes, by I. E. Elpiner and G. A. Dvorkin, 4
4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 2, 1957, pp 323-325. ~~_____~~

Amer Inst of Biol Sci

Sci - Med

Feb 1958

58,285

Equivalent Transformations of Relay Systems of
Class P., by V. N. Roginsky, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
CXIII, No 2, 1957, pp 328-331.

Consultants Bureau

Sci - Physics
Dec 57

55,949
NDF R-113

On the Values of Bond Energies of Nickel Catalysts
with Elements of Organic Compounds, by S. L.
Kiperman, A. A. Balandin, 6 pp.

RUSSIAN, per, ¹⁹⁵⁷ Dokl. Ak Nauk SSSR, Vol CXIII, No 2,
pp 335-338.

Consultants Bureau

Sci - Chem
Aug 58

69, 084

A New Route for the Preparation of Tropylium
and Methyltropylium Compounds, by D. N. Kursanov,
M. E. Volpin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2,
pp 339-342. 1957

Consultants Bureau

Sci - Chem
Aug 58

SLA 61-17521

69, 085

Synthesis of 4-Alkyl-1-Azadhydroquinolinium
Salts, by A. N. Nemeyanov, M. I. Rybinskaya,
N. K. Beisky, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII,
No 2, pp 343-346.

1957

Consultants Bureau

Sci - Chem
Aug 58

69, 086

On the Noncoplanarity of Benzene Rings in Derivatives of Biphenyl, by I. Ya. Postovskiy, L. F. Trefilova, Yu. N. Sheinker, S. G. Bogomolov,
4 pp.

1957

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2,
pp 347-350.

Consultants Bureau

Sci - Chem
Aug 58

69, 080

Kinetics and Mechanism of the Liquid-Phase
Oxidation of Dibenzyl and Dicyclohexylethane,
by S. R. Sergienko, N. Ya. Chernyak, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII,
No 2, pp 351-354.

1957

Consultants Bureau

Sci - Chem
Aug 58

69, 081

On the Mechanism of the Oxidative Conversions
of Methyl Alcohol, Formaldehyde, and Formic
Acid in the Vapor Phase in the Presence of
Tin Vanadate, by B. V. Suvorov, S. R. Rafikov,
V. S. Kudinova, M. I. Khmura, 4 pp.

1957
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2, 1
pp 355-357.

Consultants Bureau

Sci - Chem
Aug 58

69, 082

A New Reaction for the Substitution of Alcoholic
Hydroxyl by Fluorine and its Use, by A. I. Titov,
G. N. Veremeyev, V. V. Smirnov, O. D. Shapilov,
4 pp. 1959

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CXIII, No 2,
pp 358-360.

Consultants Bureau

Sci - Chem
Aug 58

69, 076

On the Question of the Monotropic Transformation
of Spodumene, by G. G. Urazov, V. E. Plyushchev,
I. V. Shakhno, 4pp.

RUSSIAN, per, Dok Ak Nauk BSSR, Vol CXIII, No 2, 1¹⁹⁵⁷
pp 361-363.

Consultants Bureau

Sci - Chem

Aug 58

69,077

On the Electrolytic Dissociation of Complex
Compounds of Tin and Antimony, by M. Usanovich,
V. Klimov, T. Sumarokova, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2, 1
pp 364-365. 1957

Consultants Bureau
Reverse Trans to Spanish
by OTS 62-29249

Sci - Chem
Aug 58

69,078

On the Reaction of Tetrahydrofuran with Silicon
Tetrachloride, by N. I. Shulkin, I. F. Belskiy,
2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2, ¹⁹⁵⁷
pp 366-.

Consultant's Bureau

Sci - Chem
Aug 58

69, 079

Salinity of Ground Solutions of the Okhotsk Sea,
by ~~Dr~~ S. V. Bruevich, 4 pp.

RUSSIAN thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 2, pp 387-390.

Consultants Bureau

Sci - Geophye

Mar 58

60,675

Geochemical Nature of the Organic Material and
Bitumens Dispersed in Deposits of the Coal-Bearing
Horizon of the Lower Carboniferous of the Kuzbyshev
District of the Volga Valley, by V. P. Kozlov, L. V.
Tokarev, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 2, pp 391-394.

AS 11-108
Consultants Bureau

Sci - Geophys
Mar 58

60,668
Assoc. Conf. 15J19R

On the Seasonal Variations of Dissolved Oxygen in
the Deep Waters of Baikal, by V. A. Tolmachev,
4 pp.

RUSSIAN, thrice-^Amo per, Dok Ak Nauk SSSR, Vol CXIII,
No 2, pp 395-.

Consultants Bureau

Sci - Geophys

Mar 58

60,669

The Effect of Deafferentation and Deafferentation
of Muscles on Their Content of the Dipeptides
Carnosine and Anserine, by L. V. Slozhenikina and
S. E. Severin, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, pp 399-402.

21957

Consultants Bureau

Sci - Chem

60,899

Mar 58

On the Age of the Bystryanka Formation in the Southeast
of Western Siberia in Connection With the Discovery in
it of *Cyclostigma Kiltorkense* Haughton in the Uzhur
Region, by A. R. Ananyev, E. A. Eganov, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2, 1957,
pp 403-406.

Consultants Bureau

Sci - Geophysics
Jun 58

66,702

On the Authigenic Formation of Rutile in Cretaceous
Deposits of Central Asia, by A. G. Babayev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2, 1957,
pp 407-410.

Consultants Bureau

Sci - Geophysics
Jun 58

66,703

A Case of Secondary Enrichment of Ferruginous
Quartzites in the Olenegorsk Formation, by Ya. N.
Belevtsev, N. V. Teplitskaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2,
1957, pp 411-413.

Consultants Bureau

Sci - Geophysics
Jul 58

66,704

The Nature of the Kanev "Mountains," by V. K.
Ash, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2,
1957, pp 414-417.

Consultants Bureau

Sci - Geophysics
Jul 58

66,705

New Data on the Stratigraphy and Distribution of
Callovia and Oxfordian Deposits in the Territory
of the Pricaspian Basin, by R. I. Grachev, G. E.
Donskova, P. T. Rygina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2,
1957, pp 418-420.

Consultants Bureau

Sci - Geophysics
Jun 58

66,706

New Data on the Stratigraphy and Tectonics of the
Right Bank of the Kolyma River in its Lower Course,
by S. M. Tilman, D. F. Egorov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2,
1957, pp 421-4.

Consultants Bureau

Sci - Geophysics
Jun 58

66,707

The Absence of a Daily Mitotic Rhythm in the
Lymphatic Nodes of White Rats, by Yu. K. Bogoyav-
lenski, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 2, 1957, pp 428-429

Amer Inst of Biol Sci

Sci - Med

Feb 1958

58,286

The Reaction of Ovaries to Deafferentiation, by
O. V. Volkova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2,
1957, pp 430-432.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,282

Electron Microscopy of the Neural Sheath of
Peripheral Nerve Fibers, by L. S. Goldin,
Ya. Yu. Komissarchik, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2,
1957, pp 433-435.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,284

Autoradiographic Study of the Distribution of
Radioactive Phosphorus (P^{32}) in Some Divisions of
the Nervous System; by N. D. Gracheva, 5 pp.

RUSSIAN, per, Dok Ak Nauk BSSR, Vol CXIII, No 2,
1957, pp 436-439.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,277

Morphology of the Sensory Innervation of the Rectal
Intestine, by T. L. Lichacheva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2,
1957, pp 440-443.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70, 279

The Morphology of the Follicular Nerve Apparatus of
Ovaries, by I. I. Semenova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2,
1957, pp 444-445.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,278

The Phenomenon of Reorganization of Afferent Nerve
Conductors Above Vessels, by E. B. Chaisman, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2,
1957, pp 446-.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,280

Sivri-Pedes Balanus Improvisus Darwin and B.
Eburneus Gould in Overgrowths on Ship Bottoms and
~~the~~ Hydrotechnical Constructions of the Caspian
Sea, by G. B. Zevina.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, 1957,
pp 450-453.

As per book of Balanus
Navy Tr 1715/Ro 25

Sci - ~~GENERAL~~ Biol

May 58

644 833

Calculation of Water Loss by a Forest According to
the Evaporation Gradient, by G.M. Ilkun , A. A.
Solopke, 4 pp

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 2, 1957, pp 454-457.

Amer Inst of Biol Sci

Sci - Biol

60,163

Mar 58

Effect of 2,4-Dichlorophenoxyacetic Acid on Transformation of Phosphorus Compounds in the Plant, by M. Ya. Berezovsky and V. F. Kurochkina, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII, No 2, 1957, pp 458-461.

Amer Inst of Biol Sci

Sci - Biol
Mar 58

60,167

Concerning the Relationship of Plant Development to
Reorganization of Certain Oxidative Enzymes in Ontogene-
sis, by O. A. Ronzhina, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 2, 1957, pp 462-464.

Amer Inst of Biol Sci

Sci-Biol

60,175

Ma r 58

Change in the Interrelationship of the Basic Carotenoids
of the Plastids of Green Leaves Under the Action of
Light, by D. I. Sapozhnikov, T. A. Krasovskaya. A. N.
Mayevskaya, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 2, 1957, pp 465-467.

Amer Inst of Biol Sci

Sci - Biol
Mar 58

60,176

Data on the Distribution of the Rosefishes of the
Genus *Sebastes*, by A. S. Baranenkova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXIII, No 2,
1957, pp 468-.

Amer N Inst of Biol Sci

Sci - Biology

Aug 58

70, 242

Regeneration of Removed Parts of Cerebral Hemispheres
in Mammals, by L. V. Polezhaev, A. I. Matveeva and
N. A. Zakharova, 4 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol CKIII,
No 2, 1957, pp 472-477.

Amer Inst of Biol Sci

Sci - Med
Feb 58

58,296

Changes of Functional Mobility of Cutaneous Cold
Receptors in Children, by E. M. Zlotnikov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2,
1957, pp 476-477.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,249

Species Specificity of Blood Amylase in Cats and Rabbits, by A. M. Ugolev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXIII, ~~1957~~
No 2, 1957, pp 478-.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,257

Solving the Cauchy and Boundary Value Problem for Nonlinear Equations in a Class of Discontinuous Functions, by O. A. Oleynik, N. D. Vvedenskaya.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 113, No 3, 1957, pp 503-506.

FTD-S-~~448~~ / 35-69

Mar 69

378,074

Flow Past a Circular Cylinder With a Receding
Shock Wave, by O. M. Balotserkovskiy, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 3, 1957, pp 509-512.

MBF-B-131
Consultants Bureau

55,950

Sci - Physics
Dec 57

Separating Flow Described by Kirchhoff's Single
Family of Curves for Bounded Flow, by G. N.
Pykhteev, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol CXIII, No 3, 1957, pp 513-516.

Consultants Bureau

55,951

Sci - Physics
Dec 57

Gas Flow Around Ellipses at Sonic Speeds, by
P. I. Chushkin, 4 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR,
Vol CXIII, No 3, 1957, pp 517-519.

Consultants Bureau

53, 953

Sci - Physics
Dec 57

Variational Gas-Dynamical Problem of Axially
Symmetrical Supersonic Flow, by Yu. D. Shayglovskiy,
3 pp.

RUSSIAN, thrice-a-year, Dok Ak Nauk SSSR, Vol CHIII,
No 3, 1957, pp 520-522.

Consultants Bureau

Sci - Physics
Dec 57

55,952

Shock in an Infinite Plate Lying on an Elastic
Liquid Half-Space, by M. I. Gusein-Zade, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
CXIII, No 3, 1957, pp 523-526.

Consultants Bureau

Sci - Physics
Dec 57

56,268

An Approximate Solution for Small Elastico-Plastic
Deformations, by D. D. Ivlev, 3 pp.

RUSSIAN, three-no per, Dok Ak Nauk SSSR, Vol CXIII,
No 3, 1957, pp 527, 528.

Consultants Bureau

Sci - Physics
Dec 57

56, 269

The Angular and Lateral Distribution Functions of Particles
in a Cascade Shower Maximum, by V. V. Gushavin, I. P.
Ivanenko, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII, No 3,
1957, pp 533-536.

Amer Inst of Phys
Sov Phys-Doklady
Vol II, No 2

58,155

Sci - Physics
Feb 1958

(n, α) Reactions of 14-Mev Neutrons With Cadmium, by
B. G. Deantiev, V. N. Levkovskiy, A. D. Malievskiy,
4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 3, 1957, pp 537-540.

Amer Inst of Phys
Sov Phys-Doklady
Vol II, No 2

58, 156

Sci - Physics
Feb 1957

On the Green's Function in the Theory of Radiant
Energy Transfer, by B. B. Kadomtsev, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 3, 1957, pp 541-543.

Amer Inst of Phys
Sov Phys-Doklady
Vol II, No 2

Sci - Physics
Feb 1958

58,157

On the Application of the Variational Principle to the
Ising Model of an Antiferromagnetic Substance, by
I. A. Kvasnikov, 4 pp.

RUSSIAN, thrice-monthly, Dok Ak Nauk SSSR, Vol CXIII,
No 3, 1957, pp 544-547.

SCP Q-1549

Amer Inst of Phys
Sov Phys-Doklady
Vol II, No 2

58, 158

Sci - Physics
Feb 1958

On the Probability of Electron Capture by Neutral
Atoms in Triple Collisions, by Yu. S. Saizov, 2 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 3, 1957, pp 548, 549.

Amer Inst of Phys
Sov Phys-Doklady
Vol II, No 2

Sci - Physics
Feb 1958

172 62-247-1

The Optical Contact Between Mica and Glass, by E. S.
Trekhov, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 3, 1957, pp 550-552.

Amer Inst of Phys
Sov Phys-Doklady
Vol II, No 2

Sci - Physics
Feb 1958

58,159

Determination of Differential Elastic Scattering
Gross Sections for 14.8-Mev Neutrons by (n, α)
Coincidences, by M. M. Khaletskiy, 2 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 3, 1957, pp 553-555.

Amer Inst of Phys
Sov Phys-Doklady
Vol II, No 2

Sci - Physics
Feb 1958

The Dependence of the Shape of a Polar Luminance
Diagram on the Ratio of the Absorption and Scattering
Coefficients, by V. A. Timofeyeva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 3,
1957, pp 556-559.

Consultants Bureau

OTS 63-16636

Sci - Geophysics
Jul 58

Handwritten: M.L. 5/1 5000.4 11/3 (11 57)
(L.A.)

Handwritten: CIAP 11-1242

Handwritten: USIB 11-1242 66.732

On the Nature of Slip Lines Visible Under the
Microscope, by A. A. Bochvar, Yu. A. Preobrazhenskaya.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 3,
1957, pp 564-566.

HB 4410

Sci - Min/Met

Oct 60

Electrophotographic Printing on Luminophors,
by V. M. Fridkin, T. N. Gerasimova, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk BSSR,
Vol CXIII, No 3, 1957, pp 571, 572.

SLA 10-2400
CIA/FDD X-2792

60,691

Sci - Phys
Mar 58

Sci Mus Lib 57/10/86

Sci Mus Lib CIA/Z-172

Investigation of Tautomerism and Geometric
Isomerism in some Arylhydrazones by the Polarogra-
phic Method, by A. E. Arbuzov, Yu. P. Kitayev,
4 pp. 1959

RUSSIA, per, Dok Ak Nauk SSSR, Vol CXIII, No 3,
pp 577-580. 21

Consultants Bureau

Sci - Chem
Aug 58

69, 072

On the Stereochemistry of Catalytically Active
Complexes, by A. A. Balandin, E. I. Klabunov-
skiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 3, ¹⁹⁵⁷
pp 585-587.

Consultants Bureau

Sci - Chem
Aug 58

69, 074

On Conditions for the Addition of Aromatic
Amines to Acrylonitrile, by A. F. Bekhli, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII,
No 3, pp 588-589.

1957

Consultants Bureau

Sci - Chem
Aug 58

69, 075

1958

Alkylation of Aromatic Compounds with Dienic
Hydrocarbons. Alkenylation of Anisole with
Piperylene, by E. A. Vdovtsova, S. V. Zav-
gorodny, 4 pp.

1451

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLIII, No 3, 4
pp 590-593.

Consultants Bureau

Sci - Chem
Aug 58

69, 068

Synthesis of Aliphatic Dialkylamino Alcohols from
Derivatives of Thiophene, by Ya. L. Goldfarb,
M. B. Ibragimova, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 3, 1957
pp 594-597.

Consultants Bureau

Sci - Chem
Aug 58

69, 069

Chlorosulfonation of Methane with Sulfur Dioxide
and Chlorine, by G. V. Gryaznov, A. V. Top-
chiev, G. M. Tsiguro, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 3,
pp 598-600. 1957

Consultants Bureau

Sci - Chem
Aug 58

69,070

Synthesis of C-C-Derivatives of l-Arabinose,
by Yu. A. Zhdanov, G. N. Dorofeyenko, 4 pp. *1957*

RUSSIAN, per, Dok Ak Nank SSSR, Vol CKLII, No 3,
pp 601-603.

Consultants Bureau

Sci - Chem
Aug 58

69, 071

Investigation of the Mechanism of the Alkylation
of Alcohols with N-Trimethyl- α -Phenethylammonium
Iodide, by D. N. Kursanov, S. V. Vitt, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII,
No 3, pp 607-609.

1957
Consultants Bureau

Sci - Chem
Aug 58

69, 064

Contribution to the Question of the Effect
of Internal Hydrogen Bonding on the Color
of Organic Compounds, by I. S. Mustafin,
L. O. Matveyev, E. A. Kashkovskaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII,
No 3, pp 610-613.

1957
Consultants Bureau

Sci - Chem
Aug 58

69,065-

On the Reaction of Iotsitch Reagent with -
Cyclopentenyl Chloride, by A. F. Plate, V. I.
Stanko, 4 pp.

1957

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 3,
pp 616-619.

Consultants Bureau

Sci - Chem
Aug 58

64,066

Allene-Acetylenic Isomeric Transformations in
the Silicohydrocarbon Series, by S. I.
Sadykhzade, Yu. P. Egorov, A. D. Petrov, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 3₄, 1957
pp 620-623.

Consultants Bureau

Sci - Chem
Aug 58

69,067

On the Vapor-Phase Oxidation of Styrene and α -
Methylstyrene over Tin Vanadate, by B. V. Suvorov,
S. R. Rafikov, A. V. Solomin, M. I. Khmura,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 3, ¹⁹⁵⁷
pp 624-628.

Consultants Bureau

Sci - Chem
Aug 58

61.161

Investigation in the Field of Piazothiole
(3,4-Benzo-1,2,5-Thiadiazole) Chemistry,
by A. M. Khaletskiy, V. G. Pesin, Chzhae
Chzhi-Chzhun, 4 pp. .

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII,
No 3, pp 27-.

1457 Consultants Bureau

Sci - Chem
Aug 58

61.061

Motion of Liquids in Narrow Clearances Between
Flat Solids Approaching Each Other, by G. I.
Fuchs. UNCLASSIFIED

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 3,
1957, pp 635-639.

Co-op Tr Sch 562

Sci - Phys

Mar 59

82,420

On the Mechanism of Physiological Action of Compounds Related to Vitamin A (Anti-Acetylcholine Activity of β -Ionone), by S. D. Balakhovsky and E. E. Provolovich, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol CXIII, No 1, pp 643-645.

1957

Consultants ~~XXXX~~ Bureau

Sci - Chem

60,901

Mar 58

On the Nature of the Chlorophyll-Protein-Lipid Complex During its Formation from Protochlorophyll, by T. N. Godnyev, R. V. Yefremova and L. A. Kravtsov, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, pp 646-649.

1957

Consultants Bureau

Sci - Chem

Mar 58

60,902
SLATR R-1854

A Comparative Study of Ribonucleic Acid Composition
in Various Bacterial Species, by A. S. Spirin and
A. N. Belozersky, 2 pp.

RUSSIAN, thrice-mo-per, Dok Ak Nauk SSSR,
Vol CXIII, No 1, pp 650-651.

¹⁹⁵⁷
Consultants Bureau

60,904

Sci - Chem

Mar 58

On the Question of the Boundary of the Lower and
Middle Jurassic, by E. E. Migacheva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXIII, ^{no 3,} pp 653-
656.

Consultants Bureau

Sci - Geophysics
Jun 58

66,708

Contribution to the Question of the Neotectonics of
the Ufimka Eroded Anticline, by V. G. Moshayeva,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol ^{No 3,} CXIII, PP 657-
660.

Consultants Bureau

Sci - Geophysics
Jun 58

66,709

On Traces of Ancient Glaciation in Western Bashkir,
by A. P. Rozhdestvensky, I. P. Varlamov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 3, 1957,
pp 661-663.

Consultants Bureau

Sci - Geophysics
Jul 58

66,710

On the Alluvial Deposits in the Lower Carboniferous of
the Western Regions of Donbas, by A. V. Sokolskaya,
N. Z. Khmarsky. *ibid.*

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 3, 1956,
pp 664-666.

Consultants Bureau

Sci - Geophysics
Jul 58

66,711

On the Lena Stage of the Lower Cambrian in the North
of the Siberian Platform, by N. P. Suvorova,
V. V. Petropavlovsky, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 3,
1957, pp 667-670.

Consultants Bureau

Sci - Geophysics
Jul 58

66,712

On the Connection Between Sliding Phenomena and
Processes of River Bed Formation, by B. D. Kharitonov,
4 pp.

RUSSIAN. per, Dok Ak Nauk SSSR, Vol CXIII, No 3,
1957, pp 6/4-.

Consultants Bureau

Sci - Geophysics
Jul 58

66,713

Some Special Features of the Dynamics of Nucleic
Acids Among Plants in the Area of a Wound, by
G. P. Mikhailova, 4 pp

RUSSIAN, *Trise-mo per*, Dok Ak Nauk SSSR, Vol CXIII,
No 3, 1957, pp 681-684.

Amer Inst of Biol Sci

Sci - Biol

60,162

Mar 58

Formation and Structure of the Regenerative Syncytium
in Transplanted Lymph Nodes of White Rats and
Rabbits, by Yu. K. Bogoyavlenskiy, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 3,
1957, pp 685-687.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,273

A Study of Radioactive Sulfur (S^{35}) Inclusion
in Nerve Cells, by N. D. Gracheva, 5 pp.

RUSSIAN, *pr*, Dok Ak Nauk SSSR, Vol CXIII, No 3,
1957, pp 688-691.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,275

The Dynamics of Acid Phosphomonoesterase in the
Process of Nerve Fiber Myelinization, by B. B.
Fuks, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 3,
1957, pp 692-.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,274

Reversible Formation of Some Light Products in Plant
Leaves , by L. N. Bell. ³ pp

4

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol GKIII,
No 3, pp 695-698.

Amer Inst of Biol Sci

Sci - Biol
Mar 53

60,177

SLA TR R-1855

OTS-TT-64-19475

Tissue Regeneration in Skin Wounds When There is
Coexisting Spinal Cord Damage, by N. S. Eremeev,
5 pp.

RUSSIAN, ~~thrice~~ ~~no~~ per, Dok Ak Nauk SSSR, Vol CXIII,
No 3, 1957, pp 699-701.

Amer Inst of Biol Sci

Sci - Med
Feb 58

58,297

Changes in the Regenerative Capacity and Immunity
During the Ontogeny of Tailless Amphibians, by
L. V. Foleshaev, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 3, 1957, pp 702-705.

Amer Inst of Biol Sci

Sci - Med
Feb 58

58,298