

Laminated and Faceted Shapes in Panoramas
Received From the Luna9 Station, by
V. M. Vakhnin, G. I. Zmiyevskaya.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci
Sec, Vol CLXX, No 3, 1966, p 560.
AGI

Apr 67

324,071

Effect of the Stresses State of Metals On
Its Resistance to Caviatation, by
K. K. Shal;nev and R. D. Stepanov, et al,
RUSSIAN, per, Dok Ak Tauk SSSR, Phys Sec ,
Vol CLXX, No 3, 1966, pp 557-559.
Am Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

324,005

An Investigation of the Crystal Structure
of Metastable Phases in Ticonal Alloy, by
B. G. Livshits and Ya. L. Linetskiy, et al,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXX, No 3, 1966, pp 554-556.
Ann Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

4
324,003

Luminescence of Europium Orthotantalate, by
M. M. Pinayeva and B. V. Shul'gin, et al,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXX, No 3, 1966, pp 552-553.
Am Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

324,003

The K_{β} Group of Lines in the X-Ray Fluorescence
Spectrum of Scandium in the Metal and Certain
Refractory Compounds, by E. A. Zhurakovskiy
and A. A. Vladimirova, et al,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXX, No 3, 1966, pp 548-551.
Am Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

324,002

Solution of the Equations for Transient-State
Diffusion in Multilayer Active Media with
Linear Interactions, by V. K. Egerev,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec ,
Vol CLXX, No 3, 1966, 544-547.

~~XXXXXX~~

Am Inst Phys

Vol XI, No 9, Mar 1967

Apr 67

324,001

Melting of Lead in a Shock Wave, by
L. V. Belyakov and V. P. Valitskiy, et al,
RUSSIAN, per, Dok Ak Nauk SSSR, Pjys Sec
Vol CLXX, No 3, 1966, pp 540-543. P911180967
Am Inst Phys
Vol XI, No 9, Mar 1967
REC LA 67-3

Apr 67

XXX 324,000

Nonlinear Equilibrium Equations of a Shell,
by V. M. Darevskiy,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol
CLXX, No 3, 1966, pp 537-539.
Am Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

324,007

Road Stability of Vehicles on Balloon Wheels,
by Yu. I. Neimark and N. A. Fufayev,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXX, No 3, 1966, pp 533-536.
Am Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

322,981

Some Extremal Problems of Conformal Mappings
of Doubly And Multiply Connected Domains, by
P. M. Tamrazov,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 3, 1966, pp 530-532.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,350

Measurable Polylinear and Power Functionals in
Certain Linear Spaces with a Measure, by

O. G. Smoljanov,

RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 3, 1966, pp 526-529.

Am Math Soc

Vol VII, No 5, Sept-Oct 1966

Feb 67

318,329

Positive Definite Functions in Algebraic Nil-
potent Groups Over a Discrete Field, by S. V.
Smirnov,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 3, 1966, pp 524-525.
Amstath Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,328

Brel Sets in Perfectly Normal Bicompecta, by
V. I. Ponomarev,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 3, 1966, pp 520-523.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,327

The Relationship of three Banach Spaces, by
Ju. I. Petunin,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 3, 1966, pp 516-519.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,326

Constructive Representation of the Zero Classes
of Differentiable Functions of Several Variables,
by S. M. Nikol'skiy,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 3, 1966, pp 512-515.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Fev 67

318,325

Nonisotropic Bessel Potentials, Imbedding Teheorems,
for Sobolev Spaces $L_p(r_1, \dots, r_n)$ with Fractional
Derivatives, by P. I. Kizorkin,
RUSSAIN, per, dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 3, 1966, pp 508-511.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,524

Closed Images of Metric Spaces, by N. Lasnev,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 3, 1966, pp 505-507.

Am Math Soc

Vol VII, No 5 Sept-Oct 1966

Feb 67

318,323

A Priori Estimate for the Derivative of a
Solution to a Parabolic Equation and Some of Its
Applications, by S. N. Kruzkov,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 3, 1966, pp 501-504.
Am Math Soc
Vol VII, No 5, sept-Oct 1966

Feb 67

318,322

Duality in the Theory of Measure in Linear
Spaces, by A. M. Versik,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 3, 1966, pp 497-500.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,321

An Approximation Method of Solving Boundary
Value Problems for the Biharmonic Equation, by
A. V. Buledza,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 3, 1966, pp 495-496.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,320

Long-Term Modifications in Larvae of Forked
Mutants of *Drosophila melanogaster* in Experiments
Involving Exposure to High and Low Temperatures,
by P. G. Svetlov & G. P. Korsakova,
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 3, Sept 1966, pp 439-442.
CB

June 68

359,201

Development of Receptors with Annular Neural
Apparatuses in the Chick Esophagus, by
I. A. Solov'eva.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 3, Sept 1966, pp 435-438.
CS

June 68

359,202

Influence of Humoral Factors on the Speed of
the Food Reaction of Fishes, by V. V. Kuz'mina.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 2, Sept 1966, pp 486-488.
CR

June 63

359,220

Possible Role of the Neuroglia in the Bioelectrical
Reaction of the Brain to a Constant Magnetic
Field, by E. K. Aleksandrovskaya &
Dr. A. Kholodov.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 2, Sept 1966, pp 482-485.
CF

June 68

359,219

Regenerative Powers of Cardiac Muscle in Young
Mammals, by L. V. Akhbadzo.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 2, Sept 1966, pp 478-481.
CF

June 68

359,196

On the Distribution and Biology of the Sand
Hopper *Iphigenella acanthopoda* Gr. in the Irkula
Reservoir (On the Ural River), by
N. L. Grandilevskaya-Deksbakh & Yu. A. Nechaev.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol. 170,
No 2, Sept 1966, pp 476-477.
03

June 68

359,233

Localization of Natural Phenolic Inhibitors in
Willow Leaf Cells, by V. I. Kefali and
R. Kh. Turetskaya.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 2, 1966, pp 472-475.
CB

Jun 68

356,530

Chlorophyll Formation in the Leaves of
Tradescantia Guianensis in the Dark, by
V. L. Kaler, D. V. Fedyun'kin, 6 pp.
RUSSIAN, per, AN SSSR. Doklady, Vol 170,
No 2, 1966, pp 469-471.

P100018168

FTD-INT-67-485

06

Sci-B&M
Feb 68

350,615

Changes in the Concentration, Proteinase, Esterase,
and Amidase Activities of Trypsin During the
Course of Its Autolysis, by M. P. Chernikov and
E. Ya. Stan.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 2, 1966, pp 466-468.
CB

Jun 68

359,642

Possible Application of a Method Based on Dielectric Constant Measurement to the Study of Cytoplasmic Protein Structure and to the State of Water in Plant Leaves, by N. V. Sedykh and L. P. Khokhlova.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170, No 2, 1966, pp ~~464-465~~.

CB

Jun 68

359,641

Application of Carbon-14 to the Study of Lutein
Metabolism, by V. S. Saakov.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol. 170,
No 2, 1966, pp 460-463.

CB

Jun 68

359,640

The Cuproprotein of Wheat Leaves, by
K. V. Pshenova, A. A. Mutuskin.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 2, 1966, pp 457-459.
CB

Jun 68

359,639

A Study of Diphtheria Toxin Composition by the
Use of Molecular Filtration, by E. V. Dalin.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 2, Sept 1966, pp 443-446.
CE

June 68

359,210

Fine Structure of Chloroplast Osmiophilic
Globules, by A. K. Silasova & A. I. Shiryaev.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 2, Sept 1966, pp 433-434.
CL

June 68

359,136

Mathematical Model of the Advancing Acid
Front Wave, by D. S. Korzhinskiy.
RUSSIAN, per, Dok Ak nauk SSSR, Vol CLXX,
No 2, 1966, pp 429-432.
AGI

Apr 67

324,142

Composition Adaptations of Pyroxene and
Garnet in Limy Skarns, by V. A. Zharikov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 2, 1966, pp 425-428.
AGI

Apr 67

324,141

Formation Conditions for Simple Sulfides
of Tin, as Indicated by Experiments,
by Ye. N. Diman, I. Ya. Nekrasov.
RUSSIAN, per, DOK Ak Nauk SSSR, Vol CLXX
No 2, 1966, pp 421-424.
AGI

Apr 67

324,140

Articulation of the Siberian Platform
and the Verkhoyansk Region, by L. M. Natapov,
I. M. Sborshchikov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 2, 1966, pp 417-420.
AGI

Apr 67

324,099

Paleoenergetics of Ancient Volcanoes,
by L. V. Luchitskiy,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 2, pp 414-416.
AGI

Apr 67

324,098

The Periodicity of Baikal Earthquakes, by
V. V. Lamakin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 2, 1966, pp 410-413.
AGI

Apr 67

324,097

Bitumens and Gases in Precambrian Basement
Rocks From the Tuymazy Borehole, by
N. P. Kropotkin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 2, 1966, pp 406-409.

AGI

Apr 67

324,096

Main Structural Elements of the Basement
in Eastern Areas of the USSR, by
B. A. Andreyev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 2, 1966, pp 402-405.
AGI

Apr 67

324,095

Possible Laboratory Appraisal of Pressures
on- Rocks in Situ, by G. M. Avchyan.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CL XX,
No 2, 1966, pp 399-401.
AGI

Apr 67

324,094

Preparation of an Ethylene Amylene Elastometer
in a Liquid Amylene Medium, by N. M. Seidov,
H. A. Dalin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 170, No 2,
1066, pp 396-398.

CB

Jun 68

359,762

Formation of Gypsum α -Hemihydrate Crystals, by
V. A. Zolotov and V. I. Makarov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 170, No 2,
1966, pp 394-395.
CB

Jun 68

359,761

Interaction of Iron with Certain Melts, by
P. P. Budnikov and V. A. Lyutsedarskii.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 170, No 2,
1966, pp 390-393.
CB

Jun 68

359,760

A New Method of Electron Microscope Investigation
of the Structure of Film Materials, by V. E. Gul',
E. N. Rogovaya.
RUSSIAN, per, Doklady AN SSSR, Vol 170, No 2,
1966, pp 366-368.
HLL Ref: 9022.84 (1391)

Sci-Chem
Aug 68

363,643

Nature of the Molecular Mechanism of the Phase
Transformation in Ferroelectrics Isomorphic
with Triglycin Sulfate Crystals, by
L. D. Kislovskiy and E. K. Galanov,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXX, No 2, 1966, pp 327-328.
Am Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

322,968

A Kinetic Equation Describing Microphysical
Processes in Clouds, by L. M. Levin,
Yu. S. Sedunov, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci
Sec, Vol CLXX, No 2, 1966, pp 323-326.
AGI

ILL REF. 9022.557 (497 H)

Apr 67

324,070

New Optical and Cathodoluminescent Material
with the Properties of Glass Fiber, by
V. V. Kuprevich and S. G. Luntern et al,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXX, No 2, 1966, pp 320-322.
Am Inst Phys
Vol XI, No ~~8~~ 9, Nar 1967

Arp 67

323,999

Application of Perturbed Total Internal
Reflection to Absorption and Dispersion
Measurement for Liquid Water in the Region
of the Stretching-Mode Bands, by

V. M. Zolotarev,

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,

Vol CLXX, No 2, 1966, pp 317-319.

Am Inst Phys

Vol XI, No 9, Mar 1967

Apr 67

323,998

The Clearing Up Effect in ZnS(Co) Crystals
Under the Influence of Giant Pulses From
a Ruby Laser, by L. N. Galkin,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXX, No 2, 1966, pp 315-~~1~~316.
Ann Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

323,997

Regularization of the Self-Consistent Field
Method in Statistical Mechanics, by
I. P. Bazarov,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXX, No 2, 1966, pp 312-314.
Am Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

323,996

Influence of Short-Range Potentials in
Electrolyte Theory, by E. A. Strel'tsova,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXX, No 2, 1966, pp 308-311.
Ann Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

322,978

Breakdown of Thermal Stability on the Motion
of a Visco-Plastic Material, by
V. P. Belomytysev and N. N. Gvozdkov,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXX, No 2, 1966, pp 305-307.
Am Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

323,993

The Hydrodynamics Thermal "Explosion" of a
Non-Newtonian Liquid, by S. A. Bostandzhiyan
and S. M. Chernyayeva,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXX, No 2, 1966, pp 301-304.
Am Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

322,975

Symmetry of a Forced Field and the Universal
Integrals of Motions, by K. F. Ogorodnikov,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXX, No 2, 1966, pp 297-300.
Am Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

322,980

Determination of the Dynamic Viscosity
Coefficient of the Asthenosphere, by
S. S. Grigoryan and M. A. Krass, et al,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXX, No 2, 1966, pp 294-296.
Am Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

322,979

A Problem of Optimal Control for Stationary
Systems with Distributed Parameters, by
V. I. Plotnikov,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec.,
Vol CLXX, No 2, 1966, pp 290-293.
Am Inst Phys
Vol XI, No 9, Mar 1967

Apr 67

322,973

An Estimate of the Type of an Entire Function
and the Optimal-Time Problem, by

B. I. Korenblyum,

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,

Vol CLXX, No 2, 1966, pp 286-289.

Am Inst Phys

Vol XI, No 9, Mar 1967

Apr 67

322,972

On the Formulation of Boundary Value Problems
for Degenerating Elliptic Equations, by
M. I. Freidlin,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 2, 1966, pp 282-285.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,320

Subgroups of Periodic Groups, by S. P. Strunkov,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 2, 1966, pp 279-281.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,319

Solvability of the Main Boundary Value Problem
for a Parabolic Equation with Degenerating
Principal Part, by V. I. Paskovskiy,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 2, 1966, pp 275-278,
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,318

Representations of Commutative Symmetric Banach
Algebras and Commutative Topological Groups
in the II_k Space, by M. A. Naimark,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 2, 1966, pp 271-274.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,317

Relations of the Type of the Principle of
Lenght an Area, by B. P. Kufarev,
RUSSIAN, per, Dok Ak Tauk SSSR, Math Sec, Vol
CLXX, No 2, 1966, pp 268-270.

Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,316

Hyperspaces of Banach Structures, by S. G. Krein
and Ju. I. Petunin,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 2, 1966, pp 265-267.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,315

Fundamentals Solutions of Partical Differnetial
Equations with a Bessel Differential Operatir,
by I. A. Kiprijanov and V. I. Kononenko,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 2, 1966, pp 261-264.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,314

Almost Everywhere Divergent Fourier Series in
Eigenfuncitons of Multidimensional Domains, by
V. A. Il'in,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 2, 1966, pp 257-260.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,313

Existence Theorems in the Calculus of Variations,
by G. P. Ivanova,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec , Vol
CLXX, No 2, 1966, pp 253-256.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,312

On Severi's Conjective Concerning Simply Connected Surfaces, by I. V. Dolgacev,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 2, 1966, pp 249-252.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,311

Schottky-Ahlfors Forms and Some External Problems
on Differentiable Manifolds, by S. Ja. Gusman,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 2, 1966, pp 246-248.
Am Nath Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,285

A Method of Evaluating the Radon-Nikodym Derivative of Two Gaussian Measures, by Ju. L. Golodov,

RUSSIAN, per, Dok AkT auk SSSR, Math Sec, Vol CLXX, No 2, 1966, pp 242-245.

Am Math Soc

Vol VII, No 5, Sept-Oct 1966

Feb 67

318,284

Stability Conditions Connected with Resonance,
by V. M. Volosov and B. I. Morgunov,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXX, No 2, 1966, pp 239-241.
Am Math Soc
Vol VII, No 5, Sept-Oct 1966

Feb 67

318,283

New Data on Neodiplozoon barbi Tripathi, 1959
(Monogeneoidea), by B. E. Bykhovskii &
I. F. Zagibina.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 178,
No 1, Sept 1966, pp 228-231.
OE

June 68

359,214

Reaction of Individual Mechanoreceptors of
Pacini Corpuscles to the Influence of Acoustic
Pressure, by A. S. Mirkin.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 1, Sept 1966, p 227.

June 68

359,218

The Effect of Intermittent Lighting on the
Mitotic Activity of Cells in the Retina and in
the Optic Lobes of the Chick Embryo, by
H. A. Danilova & R. N. Babicheva,
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 1, Sept 1966, pp 223-226.
CS

June 68

359,217

Changes in Kidney Activity Produced by Intravenous
Administration of Oxygen, by E. S. Borshin &
E. Ya. Varshavskii.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 1, Sept 1966, pp 220-222.

CS

June 68

359,216

Formation of Cells Resembling Neurons from
Connective-Tissue Elements in Experimental
Mammals, by L. V. Poleshaev & L. V. Cherkasova.
RUSSIAN, per, Doklady Ak. Nauk SSSR, Vol 170,
No 1, Sept 1966, pp 216-219.
CB

June 68

359,195

Chromatographic Behavior of Lysozyme in a Chitin
Column, by I. A. Cherkasov, N. A. Kravchenko.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 1, 1966, pp 213-215.
CB

Jun 68

359,638

Mechanism of Stabilization by Proteins of Free
Radicals of the Semiquinone Type, by

I. G. Kharitonov, V. V. Demin.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 1, 1966, pp 209-212.

CB

Jun 68

359,637

Sedimentation Properties of Ribosomes of Chloroplasts and of the Cytoplasm of Pea Seedlings, by E. N. Svetailo, I. I. Filippovich.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170, No 1, 1966, pp 206-208.

CB

Jun 68

359,636

Conformational Changes in Lactate Dehydrogenase
Associated with Its Inhibition, by
D. S. Markovich, P. Zavodskii.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 1, 1966, pp 204-205.
CB

Jun 68

359,635

Possibility of Synthesis of Trilinolein in Plant
Tissues by Dehydrogenation of Oleodilinolein, by
A. G. Vereshchagin and G. V. Novitskaya.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 1, 1966, pp 202-203.
CB

Jun 68

359,634

Relationship Between Dimensions of the Egg in
Eurygaster intergriceps Pnt. and its Resistance
to Desiccation at Various Temperatures, by
E. N. Polivanova.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 170,
No 1, Sept 1966, pp 195-197.
CB

June 68

359,190

Ultrastructures of "Thick-Walled Granules" in
Plant Cells, by R. K. Salyaev.
RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol 170
No 1, 1966, pp 193-194.
CB

Jun 68

356,528

Quinoid Groups Determined in Fractions of
Humic Acids in Connection With Their
Biological Activity, by T. A. Kukhareno,
L. N. Yekaterinina.

RUSSIAN, per, Dok Ak nauk SSSR, Vol CLXX,
No 1, 1966, pp 189-192.

AGI

Apr 67

324,139

Lower Carboniferous Sediments on the
Southeastern Flank of the Azov Swell,
by N. A. Redichkin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 1, 1966, pp 186-188.
AGI

Apr 67

324,135

~~Mix~~Palladium Bismuthide From the Monchegorsk
Ores, by O. Ye. Yushko-Zakharova.
RUSSIAN, per, Dok Ak Nauk SSSR, Col CLXX,
No 1, pp 183-185.
AGI

Apr 67

324,121

River Captures in Mountainous Regions of
the Northeastern USSR, by A. V. Artemov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 1, 1966, pp 180-182.
AGI

Apr 67

324,120

Permain and Late Cretaceous-Early
Paleogene Volcanism of the Sotuh Maritime
Region, by V. O. Solov'yev.
RUSSIAN, per, Dok Ak Nauk SSSR, Col CLXX,
No 1, 1966, pp 176-179.
AGI

Apr 67

324,093

Penepains in the Far Northeast of the
USSR, by A. A. Naymark.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 1, 1966, pp 172-175.
AGI

Apr 67

324,092

Recent Data Concerning the Paleozoic Volcanism
On the Kukmor Dome of the Tartarian Vault, by
A. M. Mel'nikov, B. S. Sitdikov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 1, 1966, pp 168-171.
AGI

Apr 67

324,091

Role of Sublatitudinal Deep Faults in the
Distribution of Ore Deposits of the Irtysh-
Zaysan Fold System, by VL. N. Lyubetskiy,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 1, 1966, pp 164-167.
AGI

Apr 67

324,090

Volcanism in the Flysch Carpathain
Geosyncline, by M. G. Lomize.
RUSSIAN, per, Dok Ak Nauk SSSR, Col CLXX,
No 1, 1966, pp 160-163.
AGI

Apr 67

324,089

Mollusks of the Genus Corbicula Found in
Neogene-Quaternary Deposits of the South-
Central Transural Region, by L. I. Krylova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX, N
No 1, 1966, pp 158-159.
AGI

Apr 67

324,088

Age of the Intrusive Rocks of Kokshaal-Tau
(Southern Tien Shan), by T. A. Dodonova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 1, 1966, pp 155-157.
AGI

Apr 67

324,087

A Paleontologic Description of the Lower
Tuffites of the Khram Mass, Southern Georgia,
by A. A. Belov, Ye. A. Reytlinger.
RUSSIAN, per, Do k Ak Nauk SSSR, Vol CLXX,
No 1, 1966, pp 152-154.
AGI

Apr 67

324,086

Eocene Spore-Pollen Assemblages of the
Maritime Region, by V. N. Barbashinova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXX,
No 1, 1966, pp 149-151.
AGI

Apr 67

324,085

Formation of an ω -Phase during Tempering,
by N. V. Ageev, L. A. Petrova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 170, No 1,
1966, pp 147-148.
CB

Jun 68

359,759

The Alkylation of Benzene with Propylene on
Crystalline Aluminosilicates of the Rare Earth
Elements, by Sh. B. Minachev, I. A. I. Isakov.
RUSLAN, per, Dokl Akad Nauk SSSR, vol 170, no 1,
1966, pp 99-102.
AFU-13-4808

Sci-
Dec 68

353,354