

Characteristics of hte Heat Transfer to a
Turbulent Fluid Flow at Supercritical Pressure,
by N. L. Kafengauz.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
1967, pp 557-559.

Am Inst Phys

Vol 12, No 3, Sept 1967

Sept 67

341,338

Temperature Dependence of the Critical Shear
Stress of Copper-Nickel-Cobalt Alloys, by
G. I. Nosova, N. T. Travina.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
1967, pp 560-563.
Am Inst Phys
Vol 12, No 3, Sept 1967

Sept 67

341,339

Structural Transitions in Iron-Carbon Melts,
by E. S. Filipov, V. K. Grigorovich,
RUSSIAN, per, Dok Ak nauk SSSR, Vol 173, No 3,
1967, pp 564-566.
Am Inst Phys
Vol 12, No 3, Sept 1967

Sept 67

341,340

Pressure Fluctuations in the Northern Hemisphere
in the 11-Year Cycle of Solar Activity, by
P. S. Ganyukov & N. P. Smirnov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol. 170, No. 2,
1967, pp 567-569.
Am. Geological Inst.

May 68

356,977

Growth of a Hexagonal Selenium Crystal from
a Monoclinic Selenium Single Crystal by a
Polymorphic Transformation, by Yu. G. Asadov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
1967, pp 570-573.
Am Inst Phys
Vol 12, No 3, Sept 1967

Sept 67

341,32209

Oriented Crystallization of β -SiC on Diamond,
by A. V. Varshavskiy, Yu. F. Shul'pyakov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
1967, pp 573-574.

Am Inst Phys

Vol 12, No 3, Sept 1967

Sept 67

341,310

Mossbauer Spectra of Dithiocyanatotetrapyridine
Iron, by A. V. Ablov, V. I. Gol'danskii.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 595-597
CB

Apr 68

351,999

Value of the SiOSi Angles in Carbocyclosiloxanes,
by L. M. Volkova and N. A. Chumakovskii.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 1,
Mar 1967, pp 598-601.
CB

Apr 68

352,000

One New Relationship between the Kinetic Characteristics of Thermal Decomposition and Electrical Conductivity of Cobalt and Nickel Formates,
by B. V. Brofeev, M. V. Maierova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 602-605.

CB

Apr 68

352,001

Ketonization of Carboxylic Acid on Samarium Oxide
In Stationary and Nonstationary Systems, by I.

L. Parbuzina, I. E. Sosnia.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 606-608.

CB

Apr 68

352,002

Chemical After-Effects in the Production of
Neptunium 239 by the Neutron Irradiation of
Uranyl Salts, by V. F. Peretukhin, N. N. Krot.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 609-611.

CB

Apr 68

352,003

Mechanism of the Photolysis of Frozen Solutions
of the Oxalate Complex of Co (III) According
to EPR Data, by A. L. Poznyak and G. A.
Shagisultanova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 612-614.

CB

Apr 68

352,004

Investigation of the Adsorption of Trimethyl-
carbinol on Montmorillonite by the Method of
Infrared Spectroscopy, by Yu. I. Tarasevich,
N. M. Radul.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 615-617.

CB

Apr 68

352,005

EPR Spectra of Ion Radicals Formed in the Electrochemical Reduction of Some gem-Dinitroalkanes and Their Salts, by B. I. Shapiro, V. M. Kazakova. RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3, Mar 1967, pp 618-621.
CB

Apr 68

352,006

Possible Nature of Certain Absorption Bands in
the Infrared Spectra of Catalysts and Absorbed
Molecules, by V. I. Yakerson, I. I. Lafer.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 622-625.
CB

Apr 68

352,007

Interactions in Intermolecular Bromine and Hydrogen Bromide at 80°K, by E. I. Yakovenko, G. E. Serteev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3, Mar 1966, pp 626-629.
CB

Apr 68

352,008

The Characteristic Features of the Crystallization
of Calcium Hydrosilicates in the Presence of
Gypsum and Alumina, by P. P. Bunikov,
L. A. Kroichuk.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 630-633.

CB

Jul 68

360,496

The Crystal - Chemical Interpretation of Some
Intermediate Phases in the $\text{CaO} - \text{HfO}_2$ (ZrO_2)
and $\text{Th}_2\text{O}_3 - \text{TiO}_2$ (ZrO_2) Systems, by
Yu. A. Pyatenko.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 634-637.

CB

Jul 68

360,497

Dependence of Breaking Elongation on Stress in
Investigation of Tensile Strength of Polymers,
by A. T. Sanzharovskii, T. V. Likhtman.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 638-640.
CB

Jul 68

360,498

Permian Granitoids of Central Mongolia, by
V. A. Botrov & Yu. M. Loginov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, 1962,
pp 641-644.
Am Geological Inst.

May 68

357,204

New Data on the Distribution Patterns of Hercynian
Alkaline Rocks in the Eastern Baltic Shield, by
N. A. Volkovskaya.
RUSSIAN, per, Dokl. Ak. Nauk SSSR, Vol. 170, No. 3,
1967, pp. 645-647.
Am. Geological Inst.

May 68

25, 1965

Persistence of Heratite as a Criterion for the
Age of Epithermal Deposits in Central Asia, by
M. I. Rozhnov & L. Ye. Sholpa.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 175, No 3,
1967, pp 648-650.
Ac Geological Inst.

May 68

356,000

Azonal Phenomena in Hydrogeology, Their Place
Among Zonal Phenomena and Significance for
Mineral Prospecting, by M. F. Tolstoy.
RUSSIAN, per, Dokl Ak Nauk SSSR, Vol 128, No 3,
1967, pp 651-653.
Am Geological Inst.

May 68

356,807

A New Synthetic Barium Aluminosilicate
 $\text{BaAlSi}_2\text{O}_6$ (Cl, OH), by I. A. Palitskiy
V. S. Pavlyuchenko.
RUSSIAN, per, Dokl. Akad. Nauk SSSR, Vol. 173, No. 3,
1967, pp 654-657.
Am. Geol. Inst.

May 68

357,013

Synthetic Columbite and Tantalite of Binary
Composition, by S. A. Gornchevskaya &
L. A. Frokhilova.
RUSSIA, per, Dok Ak Nauk SSSR, Vol 173, No 3,
1967, pp 658-661.
Ap Geological Inst.

Lay 60

357,018

Evidence for the Fusion of Minerals in Soap
Metacrates. By D. P. Grigor'yev & A. A. Vashchenko.
RUSSIAN, part, Dokl Ak Nauk SSSR, Vol 173, No 3,
1967. pp 611-614.
All Geographical Inst.

Map 68

357,013

Paragenetic Analysis of Part of the System
 $\text{NaAlSi}_3\text{O}_8$ - KAlSi_3O_8 - SiO_2 - H_2O , by V. A. Kuznetsov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 2,
1967, pp 665-668.
Am Geological Inst.

May 68

357,816

Thermal Conductivity of Melogite and Dolomite
at High Temperature, by U. I. Moiseyenko
Z. A. Solov'yeva.
RUSSIAN, part, Dok Ak Nauk SSSR, Vol 172, No 2,
1967, pp 669-671.
Ak: Geological Inst.

May 68

352,037

Tungsten Deposits of the Pacific Ore Belt, by
A. D. Shcheglov.
RUSSIA, per, Dok Ak Nauk SSSR, Vol 173, no 3,
1967, pp 672-675.
Am Geological Inst.

May 68

357,031

Distribution of Phosphorous in Cambrian-Ordovician
Sediments of the Sary Dzhaz River Basin (Central
Tien Shan), by K. E. Adyshev & K. Ye. Kalmurayev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol. 117, 3,
1967, pp 676-677.
Ac. Geological Inst.

May 68

357, 74

Utilization of Differences in Isotope Com-
position of Oxygen to Determine the Origin of
Rich Kirovsk Hog Iron Ores, by Ye. N. Lazovskiy
& I. P. Lazovskaya.
RUSSIA, 1967, Dok Ak Nauk SSSR, Vol 173, No 1,
1967, pp 677-680.
All Geological Inst.

May 68

557, 147

Some Tertiary Representatives of the Genus
Betula L., by P. I. Dorofeyev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
1967, pp 681-684.
Am Geological Inst.

May 68

358,062

Globular Structure of Cell Membranes, by
V. L. Sorokvyagin.
RUSSIAN, Per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 685-688.
CB

Jul 68

360,201

Capillary Ultrastructure in the Neurohypophysis,
by I. G. Akmaev & I. Ganori.

RUSSIAN, Trer, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 689-692.

CB

Jul 68

360,216

Maturation Changes in Graafian Follicles of
Sheep, by M. I. Bezrukov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 692-693.

CB

Jul 68

360,217

Distribution of Lipoprotein Lipase in the
Myocardium of Satiated as Compared with Fasting
Animals, by F. L. Leites & E. L. Lempert.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 694-695.
CE

Jul 68

360,218

Immunochemical Analysis of the Interspecific
Differentiation of the Serum Proteins in Sturgeons
(Acipenserini), by V. I. Luk'yachenko &

S. I. Sedov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 696-698.

CE

Jul 68

360,222

Immunological Changes in Experimental Atherosclerosis,
by D. F. Flitsityi & Z. M. Bobrova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 699-702.
CE

Jul 68

360,223

Examination of Pig-Kidney Diamine Oxidase by
the Electron Paramagnetic Resonance Method, by
B. V. Goryachenkova, K. I. Zamiraeu.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 707-710.
CB

Jul 68

361,091

Nitrogen Metabolism in Growing and Ageing Maize
Coleoptiles, by E. E. Khavkin, E. V. Tokareva.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 711-714.

CB

Jul 68

360,458

Bream with a Double Row of Pharyngeal Teeth
from Lake Seliger, by V. A. Shutov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 715-717.

CE

Jul 68

360,244

Disturbances of the Life Cycle of Leukemic Cells
After Treatment with N-Nitrosopropylurea, by
S.A. Gondaurova & L. P. Lipchina.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 718-721.
CB

Jul 68

360,211

Adaptations of the Class Ostracodermi Subclass
Heterostraci, for Swimming, by V. N. Yakolev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 722-724.

CB

Jul 68

360,208

Afferent Impulse Activity in Renal Nerves During
Experimental Renal Ischemia, by Yu. L. Pines.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 3,
Mar 1967, pp 725-728.
CE

Jul 68

360,240

Differentiation in Linear Topological Spaces,
by V. I. Averbuh, O. G. Smoljanov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173,

No 4, 1967, pp 735-738.

Am Math Soc

Vol 8, No 2, 1967

Nov 68

370,400

Limit Theorem for the Number of High Level
Crossings by a Stationary Gaussian Process,
by Ju. K. Beljaev.

RUSSIAN, Izv. Akad. Nauk SSSR, Vol 173,
No 4, 1967, pp 739-740.

Am Math Soc
Vol 8, No 2, 1967

Nov 68

370,401

Completeness of Function Shifts in Certain
Spaces, by S. P. Geisberg.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173,
No 4, 1967, pp 741-744.

Am Math Soc

Vol 8, No 2, 1967

Nov 68

370,402

Factor Representations of Type II_1 for a
Clifford Algebra, by V. Ja. Golodec.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173,
No 4, 1967, pp 745-747.
Am Math Soc
Vol 8, No 2, 1967

Nov 68

370,403

The "Penalty" Method in Convex Programming,
by I. I. Eremin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173,
No 4, 1967, pp 748-751.

Am Math Soc
Vol 8, No 2, 1967

Nov 68

370,404

The Harnack Inequality for Weak Solutions of
Quasilinear Parabolic Equations of Second
Order, by A. V. Ivanov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173,
No 4, 1967, pp 752-754.

Am Math Soc
Vol 8, No 2, 1967

Nov 68

370,405

The Invariant Objects of a Surface in a Space
with an Affine Connection, by V. D. Izmailov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173,
No 4, 1967, pp 755-757.
Am Math Soc
Vol 8, No 2, 1967

Nov 68

370,406

Unitary Extensions of Isometric Operators in
the Pontrjagin II, Space and Extensions in the

$\mathcal{B}_1$ Class of Finite Sequences of the Class
 $\mathcal{B}_1$, by I. S. Iohvidov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173,
No 4, 1967, pp 758-761.

Am Math Soc

Vol 8, No 2, 1967

Nov 68

370,407

On a Class of Interpolation Problems by
Ju. A. Kaz'min.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173,
No 4, 1967, pp 762-765.
Am Math Soc
Vol 8, No 2, 1967

Nov 68

370,408

The Recovery of a Function from its Integrals
Over Ellipsoids of Revolution with One Fixed
Focus, by V. G. Romanov.

RUSSIAN, Per, Dok Ak Nauk SSSR, Vol 173,
No 4, 1967, pp 766-769.

Am Math Soc

Vol 8, No 2 1967

Nov 68

370,409

Asymptotic Behavior of the Number of Solutions
of Certain Diophantine Inequalities, by

V. G. Sprindzuk.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173,
No 4, 1967, pp 770-772.

Am Math Soc

Vol 3, No 2, 1967

Nov 68

370,410

Finite Groups Close to Splittable Ones, by
A. I. Starostin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173,
No 4, 1967, pp 773-776.
Am Math Soc
Vol 8, No 2, 1967

Nov 68

370,411

Difference Inequalities for Functions Harmonic
in a Disk, by A. F. Timan, V. N. Trofimov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173,
No 4, 1967, pp 777-780.
Am Math Soc
Vol 8, No 2, 1967

Nov 68

370,412

Aggregation Method of Solving a System of
Linear Equations, by B. A. Scernikov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173,
No 4, 1967, pp 781-784.
Am Math Soc
Vol 8, No 2, 1967

Nov 68

370,413

Theory of the Isomorphic Phase Transformation
and Critical Transition of Cerium, by I. L.
Aptekar' and E. G. Ponyatovskii.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 851-854.
CB

Apr 68

352,009

Vibrational Spectra of Heteroorganic Compounds
with Elements of Group VB, by E. Borisov, N.
V. Novikova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 855-858.
CB

Apr 66

352,010

Influence of Hydrogen Bonds on the Reactivity
of Radicals, by G. E. Zaikov, Z. K. Maizus.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 859-862.
CB

Apr 68

352,011

Mechanism of Ethylene Oxidation by Palladium
Salts in Acetic Acid, by I. I. Moiseev, A. P.
Belov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 863-866.

CB

ATD 11-1-1978

Apr 68

352,012

Mixed Excimers of Dimeso-Substituted Anthracenes
with Acridine, by I. E. Obyknovennaya and A.
S. Cherkasov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 867-869.

CB

Apr 68

352,013

Formation of Specific Silica Gels in Vapors of
the Monomers, by F. A. Yampol'skaya, Yu. N.
Polishchuk.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 870-872.

CB

Apr 68

352,014

Mechanism of Extraction of Niobium and Tantalum
from Solutions Containing Sulfate and Fluoride,
by A. G. Babkin, Ya. G. Goroshchenko.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 873-875.
CE

Jul 68

360,499

Mass Transfer in a Wetted-Wall Tube with Stirring
of the Gas Phase, by N. N. Kulov, V. A. Ialyusov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 876-879.
CB

Jul 68

360,500

Peculiarities of Combustion and Heat Exchange
in Agglomeration with the Suction of an Air-
Water Emulsion, by N. V. Lavrov, S. G. Bratchikov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 880-882.
CB

Jul 68

360,501

On the Mechanism Governing the Reaction of
Apolar Collectors with Certain Surfactants
During Froth Flotation, by V. I. Melik-Gaikazyan,
I. I. Flaksin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 883-886.

CS

Jul 68

360,502

Oncoliths and Catagraphs of the Yudors Suite in
the Ochur-Maya Area, by L. I. Karoskykh.

RUSSIA, per, Dok Ak Nauk SSSR, Vol 123, 1967,
1967, pp 887-890.

Am Geological Inst.

lay 68

356,996

Chemical Mode of Replacement of Hedenbergite
by Aegirine (Experimental Data), by
D. V. Kalinin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
1967, pp 891-892.
Am Geological Inst.

May 68

357, 217

Hydrothermal Synthesis of Iron Cordierite in
Experiments on the Synthesis of Ferrobasaltite,
by I. Yu. Malinovskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
1967, pp 893-894.
Am Geological Inst.

May 60

357,017

The Pressure During Formation of Pseudocrystal, by S. A. Morozov.
RUSSIAN, in, Dok Ak Nauk SSSR, Vol 172, No 4,
1967, pp 893-897.
Am Geological Inst.

May 68

357,512

Sources of Ilmenite in Titanium- and Zirconium-
Bearing Sands of the Ukraine, by L. I. Morozova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, no 4,
1967, pp 898-900.
An Geological Inst.

May 68

357,000

Diamonds of Cubic Habit from Tertiary Placers
of the Dnieper Region, by Yu. A. Polkanov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 123, No 2,
1967, pp 901-902.
Am Geological Inst.

May 68

357,021

Relationship of the Physical Properties of
Polyarimides to Their Chemical Structure, by
A. P. Rudakov,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 172, No 4,
1967, pp 899-902.
NASA TT F-11,158

Sci-Chem
Nov 67

344,657

Alkaline Rocks of Islands of the Lesser Kurile
Ridge, by L. M. Kazakova & Yu. L. Neverov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, 1967,
1967, pp 903-905.
Am Geological Inst.

May 68

357,030

Value Distribution Curves for Studying Ore
Genesis Processes, by V. F. Lyagkov.
RUSSIA, per, Dok Ak Nauk SSSR, Vol 173, No 4,
1967, pp 906-909.
Am Geological Inst.

May 68

357,010

Clay Minerals from the Lower and Middle Miocene
in the Southeastern Part of the Dnieper-Donets
Depression, by E. G. Berger.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 100, No 4,
1967, pp 910-913.
Am Geological Inst.

May 68

357,012

The Standard of Gold from Hypogene Ore Deposits
and Occurrences of Uzbekistan, by R. P. Badalov
& S. I. Badalov.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol 173, 1967,
pp 914-916.

Am Geological Inst.

May 68

257,000

Titanium and Alkalies in Amphiboles in
Metamorphism, by V. V. Sakrutkin and V. V. Trigorin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, 1967,
1967, pp 917-918.
Am Geological Inst.

May 68

257,44

Mode of Vaporization of Mercury Over Chloride,
by M. A. Karasik & L. I. Gerasimova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
1967, pp 919-922.
Am Geological Inst.

May 68

358, 750

Geochemical Indications of Pantalar Mineraliza-
tion in Granitoids, by V. V. Poryagin
I. A. Malikova.
RUSSIA, per, Dok Ak Nauk SSSR, Vol 193, 1967, pp 923-925.
Am Geological Inst.

May 68

357,051

Gerraniferous Limonite-bearing Mechanism, by
M. I. Puzerikova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, 1967, pp 925-928.
Am Geological Inst.

137 60

357,052

The Transport of Lead in Molten Silicate Vapors,
by L. I. Khutichikov & S. A. Shirovov.
RUSSIA, par, Dok Ak Nauk SSSR, Vol 170, 1967, pp 929-930.
Am Geological Inst.

May 68

357, 153

Rudimentary Muscle Spots on Triassic
Cytherelloidea (Ostracoda), by M. N. Gramm.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
1967, pp 931-934.
Am Geological Inst.

May 68

358,063

Morphological Changes Effected by Nibufin in a
Salivary Gland of White Rats, by V. P. Sukhinin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 935-937.
CB

Jul 68

360,219

Regulation of the Sex Ratio by a Feedback Mechanism,
by V. A. Gendakyan & V. I. Koschutskii.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 938-941.

CB

Jul 68

360,214

Use of the Reaction to a Skin Graft to Study
Intra- and Interpopulation Variability in Mammals,
by L. M. Syuzumova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 942-944.

CB

Jul 68

360,215

Acylase Activity in Sporeforming Bacteria, by
Y. Kumura & E. K. Afrikyan.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 945-947.
CB

Jul 68

360,227

Localization of Polyphenol Oxidase in Tea Leaves,
by G. A. Buzun, K. M. Dzhemukhadze.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 954-955.

CB

Jul 68

361,092

Comparative Study of the Hemoglobins of the Root
Modules of Soybean, Broad Bean, and Lupin Using
the Method of Disc Electrophoresis in Poly-
acrylamide Gel, by Ya. V. Peive, G. Ya. Zhiznevskaya.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 956-959.

CB

Jul 68

361,093

Enzymatic Activity of the Cell-Free Fraction
of Rabbit Bone Marrow, by V. N. Filippova,
L. I. Soldatenkova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 960-962.
CB

Jul 68

361,094

Construction of a Model of the Photoperiodic
Reaction in Plants, by B. S. Moshkov,
S. I. Pumpyanskaya.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 963-966.
CB

Jul 68

360,459

Neuroglial Reaction and Regeneration of Transected
Central Nerve Fibers, by T. H. Nesmeyanova &
A. D. Vorob'eva.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 967-970.
CE

Jul 68

360,212

RNA Changes in Motorneurons and Biopotentials of
Ventral Roots Under the Action of Prolonged
Stimulation of the Dorsal Roots of the Spinal
Cord of Narcotized Frogs, by Yu. A. Darinskii
& A. V. Didenko.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 971-973.

CB

Jul 68

360,241

Utilization of Parenterally Administered C¹⁴ -
Insulin by Organs and Tissues, by M. G. Kristman
& S. A. Morenkova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 974-977.

CB

Jul 68

360,235

Ability of Ticks *Haemophysalis japonica douglasi*
Nutt. et W. and *H. neumannii* D. to Act as Vectors
of Rickettsiosis Under Experimental Conditions,
by N. P. Velikova & G. P. Somov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 981-983.

CB

HEC 101A 5-4268
ON COMN ONLY

Jul 68

360,232

A Contribution to the Theory of the Extrema
of a Multidimensional ζ -Function, by
B. N. Delone, S. S. Ryskov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173,
No 5, 1967, pp 991-994.
Am Math Soc
Vol 8, No 2, 1967

Nov 68

370,414

Problems of Best Approximation by Elements of
a Convex Set and Some Properties of Support
Functionals, by E. G. Gol'stein.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173,
No 5, 1967, pp 995-998.

Am Math Soc

Vol 8, No 2, 1967

Nov 68

370,415