

Effect of the Degree of Deformation on the
Superconducting Properties of Niobium and
Vanadium, by N. N. Sirota,
RUSSIN, per, Dok Ak Nauk SSSR, Phys Sec, Vol
CLIKI, No 1, 1966, pp 88-90.
Am Inst Phys
Vol XI, No 11, May 1967

May 67

326,799

Crustal Dynamics in Zones of Transition From
Continents to Oceans of the Atlantic Type, by
S.A. Ushakov.
RUSSIA, per, Doklady Akademii Nauk SSSR, Vol. 171,
No. 1, 1966, pp 91-94
American Geological Institute

Sci -
Aug 67

337-439

Charge Carriers and Unpaired Electrons in Polymers
With Conjugated Bonds, by R. M. Vlasova
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No, 1966,
pp 132-135
CB

Sci/C
Oct 67

341752

The Influence of the Formation of a Donor-Acceptor
Bond by Oxygen and Nitrogen Atoms on the Position
of the Frequencies of the Stretching Vibrations of
C-H σ -Bonds, by A. I. Grigor'ev
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 1, 1966,
pp 136-139
CB

Sci/C
Oct 67

341753

Allowance for the Influence of Short-Range Order on
the Concentration Dependence of the Thermodynamic
Functions for the Mixing of Solid Solutions of Simple
Oxides, by Yu. N. Kurushin
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 1, 1966,
pp 140-142
CB

Sci/C
Oct 67

341754

Study on Gas Discharge in Single Crystals Freshly
Formed by Evaporation of a Solution on a Metal
Plate, by D. M. Mambetov
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 1, 1966,
pp 143-146
CB

Sci/C
Oct 67

341755

Method of Determining Electrical Mobility of
Impurities in Liquid Metals and the Mobility of
Bismuth in Liquid Gallium, by V. A. Mikhailov
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 1, 1966,
pp 147-150
GB

Sci/C
Oct 67

341756

Isomerization of Butenes Initiated by Palladium
Chloride, by I. I. Moiseev
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 1, 1966,
pp 151-154
CB

Sci/C
Oct 67

341757

X-Ray Diffraction Study on the Structure of Copper
Salicylal-~~D-α~~-Phenylethylimine, by Z. A. Starikova
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 1, 1966,
p 155
CB

Sci/C
Oct 67

341758

EPR Spectra of the Products of the Reaction Between
4,4'-Dinitrobenzophenone and Alkali, by B. I.
Shapiro
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 1, 1966,
pp 156-158
CB

Sci/C
OCT 67

341759

Rock Catagenesis and Oil and Gas of the West
Siberian Plain, by II. Ammosov, V.I. Gorshkov.
RUSSIAN, per Loklady Akademii Nauk SSSR, Vol. 171,
No. 1, 1966, pp 159-162.
American Geological Institute

Sci -
Aug 67

337-249

Naphthide Seepages on the Shores of the Bering Sea,
by Yu. K. Burlin, V.V. Dontsov.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 1, 1966, pp 163-165
American Geological Institute

Sci -
Aug 67

337-250

The Zoning of Fluorite Deposits in Western Transbaikalia
by F. Ya. Korytov, K.I. Yakubovich, L.S. Puzanov.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 1, 1966, pp 166-169
American Geological Institute

Sci -
Aug 67

337-251

Construction of a Standard Scheme for the Geologic
Interpretation of Geophysical Data, by E.E. Fotiadi
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 1, 1966, pp 170-172
American Geological Institute

Sci -
Aug 67

337-252

The Magnetic Properties of Franklinite, by G.P.
Barsanov, L.V. Kolesnikov.
RUSSIAN, per Doklady Akademii Nauk SSSR. Vol. 171.
No. 1, 1966, pp 173-176.
American Geological Institute

Sci -
Aug 67

337-290

Hydrothermal Synthesis of Ferruginous Hornblende
and Actinolite from Acid Chloride Solutions, by
I.A. Kiseleva.
RUSSIAN, per, Doklady Akademii Nauk SSSR. Vol. 171,
No. 1, 1966, pp 166-180
American Geological Institute

Sci -
Aug 67

387-291

Genetic Relationships of Euxenite and Priorite,
by A.I. Komkov.
RUSSIAN, per Doklady Akademii Nauk SSSR. Vol. 171
No. 1, 1966, pp 181-182
American Geological Institute

Sci -
Aug 67

337-292

Correlation of the Temperatures of Formation,
Homogenization and Decrepitation of Gas-Fluid
Inclusions, by V.B. Naumov, V.S. Balitskiy, L.N.
Khetchikov.

RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 1, 1966, pp 183-185.
American Geological Institute

Sci -
Agu 67

337-293

Mode of Origin of the Rhombohedral Modification of
Molybdenite, by E. Kh. Khurshudyan.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 1, 1966, pp 186-189.
American Geological Institute

Sci -
Aug 67

337-294

Graphic Textures in Alkalic Rocks of the Sakum
Pluton, by V.V. Arkhangel'skaya
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 1, 1966, pp 190-193
American Geological Institute

Sci -
Aug 67

337-302

Microgranulation of Vein Quartz at the Outer Contact
of the Sysert, Granite Pluton in the Urals, by O.A.
Sustavov.

RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171.
No. 1, 1966, pp 194-196.
American Geological Institute

Sci -
Aug 67

337-303

An Example of Basic Rock Greisenization. by V.V.
Khorvat.
RUSSIAN, per, Doklady Akademii Nauk SSSR. Vol. 171.
No. 1, 1966, pp 197-200.
American Geological Institute

Sci -
Aug 67

337-304

New Electron Microscopical Data on the Differentia-
tion of Pituitary Cells, by H. P. Dmitrieva

M. I. Kalashnikova.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 171,

No 1, Nov 1966, pp 201-203.

CE

June 68

30, 200

Cytogenetic Effects of Hydroxyurea and the
Natural Mutation of Cells, by N. P. Dubinin
K. I. Saburina.
RUSSIAN, per, Doklady Ak. Nauk SSSR, Vol. 171,
No. 1, Nov. 1966, pp 204-206.
CI

June 68

359,250

Formation and Elimination of Insoluble Products
in Gram-negative Bacteria, by V. L. Kushmarov.
RUSSIAN, Tr. Doklady Ak. Nauk SSSR, Vol 171,
No 1, Nov 1966, pp 207-208.

CB

June 68

351,254

High-Pressure Tolerance of *Pseudomonas* sp.,
Strain 811B, Isolated from the Bottom of a Deep-
Water Basin of the Black Sea, by I. S. Mitskevich
& A. M. Kriss.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 171,
No 1, Nov 1966, pp 209-211.
CB

June 68

359,255

Quantitative Estimation of Enzymic Activity
when Inhibition of the Reaction Takes Place
during Incubation, by K. M. Bendetski.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 171,
No 1, 1966, pp 212-214.
CB

Jun 68

359,652

Oxygen Exchange between the Water of the
Chloroplasts and the Complex That Liberates
the Oxygen of Photosynthesis, by V. M. Kutyurin,
N. M. Nazarov.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 171,
No 1, 1966, pp 215-217.
CB

Jun: 68

356,531

Seasonal Dynamics and Internal Interrelationship
of the Pigments of the Carotenoid System, by
V. S. Saakov.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 171,
No 1, 1966, pp 218-221.
CB

Jun 68

356,532

Biosynthesis of Chlorophyll b in Darkness by
Briefly Illuminated Etiolated Seedlings, by
L. I. Fradkin, A. A. Shlyk.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 171,
No 1, 1966, pp 222-225.
CB

Jun 68

356,533

Navigation Ability of Certain Passerines, by
R. I. Potapov.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 191,
No 1, Nov 1966, pp 226-228.
CI

June 68

359,876

Inhibition of Limb Regeneration in Adult Tritons,
Triturus cristatus, Treated with Actinomycin D,
by H. A. Karison.
RUSSIAN, Per, Doklady Ak Nauk SSSR, Vol 171,
No 1, Nov 1966, pp 229-232.
CB

June 68

359,200

Physiological Mechanisms for Macromolecular
Changes in the Proteins of Peripheral Blood
During Various Functional States of the Central
Nervous System, by A. F. Bakardzhko
B. A. Reizub.

RUSLAN, per, Doklady Ak Nauk SSSR, Vol. 171,
No. 1, Nov. 1966, pp 233-236.

CS

June 68

358,260

Changes in the Amino Acid Composition of the
Gonads During Ova- and Spermatogenesis in the
Oncorhynchus keta, Walb. (Keta Salmon), by
V. F. Korzhenko.
RUSSIA, per, Doklady Ak Nauk SSSR, Vol 171,
No 1, Nov 1966, pp 237-239.

June 66

359,615

The Adrenergic Innervation of the Urogenital System,
by Ya. A. Minnikov & V. A. Goryain.

RUSSIAN, in, Doklady Akademiya SSSR, Vol. 171,
No. 2, Nov. 1966.

02

June 1967

20, 200

Defining the Concept of a Solution to an
Integral Equation with Discontinuous Operator,
by N. V. Azbelev,
RUSSIAN, per, Dk Ak nauk SSSR, Math Sec,
Vol CLXXI, No 2, 1966, pp 247-250.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,825

Limits of Molecular Measurements in Certain
Spaces, by I. A. Berezanskiy,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec ,
Vol CLXXI, No 2, 1966, pp 251-253.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,826

On Deficient Nonasymptotic Values of Meromorphic
Functions, by A. A. Gol'dberg,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 2, 1966, pp 254-257.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

827
322.876

Mutually Conjugate Boundary Value Problems for
a System of Three First-Order Equations of
Composite Type, by A. Dzuraev,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 2, 1966, pp 258-261.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,828

Higher Approximations of the Bogoljubov-Krylov
Averaging, by P. P. Zabreiko and I. B. Ledov-
skaja,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 2, 1966, pp 262-265.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,829

The Stability of Stationary Solutions of a
Mixed Problem, by T. I. Zelenjak.
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 2, 1966, pp 266-268.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,830

Rings of Operators in a Space with an Indefinite
Metric, by R. S. Ismagilov,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 2, 1966, pp 269-271.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,831

The Distribution of the Aeros of a Fourier
Transform in the Complex Plane, by
V. E. Kachel'som,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 2, 1966, pp 272-274.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,832

Certain Properties of Quasineumbers and of
Operators From Quasineumbers into Quasineumbers,
by B. A. Kusner,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 2, 1966, pp 275-277.
Am math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,833

Functional Equations of Dirichlet Functions,
by A. F. Lavrik,
RUSSIAN, Per, Dok Ak Nauk SSSR, Math Sec, Vol
X CLXXI, No 2, 1966, pp 278-280.
AM Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,834

Distribution of Values of Additive Number-theoretic
Functions, by B. V. Levin,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 2, 1966, pp 281-284.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,835

The Identity Problem of Finitely Defined Semo-
groups, by G. S. Makanin,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 2, 1966, pp 285-287.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,836

The Structure of the Fundamental Matrices of
R-systems with Almost Periodic Coefficients,
by V. N. Millionscikov,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 2, 1966, pp 288-291.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,837

The Dirichlet Problem for Strongly Connected
System of Elliptic Type, by Nguen Thya Hop,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 2, 1966, pp 292-295.
Am Math Soc
Vol VII, No 8, Nov-Dec 1966

Apr 67

322,838

On Semi-Isomorphisms and Lattice Isomorphisms
of Semigroups with Cancellations, by
L. N. Sevrin,
RUSSIAN, per, Dokl Ak Nauk SSSR, Math Sec., Vol
CLXXI, No 2, 1966, pp 296-298.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,839

A New Type of Electronic Digital Computer, by
V. L. Arlazarov,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol
CLXXI, No 2, 1966, pp 299-301.
Am Inst Phys
Vol XI, No 11, May 1967

Sci-
May 67

326,262

Theory of Networks for Planning and Control, by
Yu. P. Krivenko,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol
CLXXI, No 2, 1966, pp 302-305.
Am Inst Phys
Vol XI, No 11, May 1967

May 67

326,263

The Theory of Pert and Control Systems, by Yu.
P. Krivenkov, 6 pp.
RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol
171, No 2, 1966, pp. 302-305.
JPRS 39392

USSR
Sci-Electronics
Jan 67

316,093

Relation Between Stresses and Strains in the
Neighborhood of the Corner Point of the Stress
Trajectory, by M. Ya. Leonov,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol
CLXXI, No 2, 1966, pp 306-309.
An Inst Phys
Vol XI, No 11, May 1967

May 67

326.811

Supercritical Strain Energy of a Thin Shell,
by A. V. Pogorelov,
~~RUSSIAN~~ RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CLXXI, No 2, 1966, pp 310-312.
Am Inst Phys
Vol XI, No 11, May 1967

May 67

326.812

Neutrino Pair Production Associated with the
Motion of an Electron in a Magnetic Field, by
V. N. Baier, V. M. Katkov,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol
CLXXI, No 2, 1966, pp 313-316.
Am Inst Phys
Vol XI, No 11, May 1967

May 67

326,271

Radiation of p-n Junctions on Crystals of Solid
Solutions of Indium Phosphide and Gallium
Arsenide, by N. N. Sirota,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol
CLXXI, No 2, 1966, pp 317-319.
Am Inst Phys
Vol XI, No 11, May 1967

May 67

326,272

Effects of Cu and Group-IV Transition Metals
on the Structure and Physical Properties of
Alloys Based on the Compound NiMn, by
I. Ya. Bokshitskiy, P. O. Elyutin,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol
CLXXI, No 2, 1966, pp 320-323.
Am Inst Phys
Vol XI, No 11, May 1967

May 67

326,000

Hardening of Metals by Shock-Wave Cumulation,
by K. I. Kozorezov and L. I. Mirkin ,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol
CIXXI, No 2, 1966, pp 324-326.
Am Inst Phys
Vol XI, No 11, May 1967

May 67

326,801

Investigation of Flame Turbulence by the
Photoelectric Method, by I. L. Kuznetsov,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol
CLXXI, No 2, 1966, pp 327-330.
Am Inst Phys
Vol XII, No 11, May 1967

May 67

326,802

New Vanadium Compounds with Structures of the
Cr Si Type, by E. M. Savitskit,

3

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol
CLXXI, No 2, 1966, pp 331-332.

Am Inst Phys

Vol XI, No 11, May 1967

May 67

326.803

Investigation of Crystallization of Vitreous
Systems of Variable Composition, by
V. I. Shelyubskiy,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol
GLXXI, No 2, 1966, PP 333-336.
Am Inst Phys
Vol XI, No 11, May 1967

May 67

326,804

New Data On Equatorial Currents in the Western
Pacific, by V.G.Kort, V.A. Birkov, K.A. Chekotillo.
RUSSIA, per: Doklady Akademii Nauk SSSR, Vol. 171,
No. 2, 1966, pp 337-339
American Geological Institute

Sci -
Aug 67

337-240

Violation of the Duality Principle in the
Propagation of Ultralong Waves Around the Earth
During the Daytime, by P. Ye. Krasnushkin, R.B.
Baybulatov.

RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 2, 1966, pp 340-343

American Geological Institute:

Sci -
Aug 67

337-211

On the Disruption of the Reciprocity Principle
During the Daytime Propagation of Super Long
Radiowaves Around the Earth, by P. E. Krasnushkin,
R. B. Baykulatov.

RUSSIAN, per, Doklady A.N. SSSR, Geofizika,
Vol 171, No 2, 1966, pp 310-311. P910171968
Sci Tech Info Facility
SI-TRIP-ALT-MAT-10717

Sci/Atmos Sci
Sep 68

363,307

Contribution to the Thermodynamic Theory of the
Photographic Process, by E. A. Galashin
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 2, 1966,
pp 366-369
CB

Sci/C
Oct 67

341760

Effects of Surface-Active Substances on the
Formation of a Water Sol in a Moist Hydrocarbon
Medium, by B. V. Deryagin
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 2, 1966,
pp 370-373
CB

Sci/C
Oct 67

341761

On the Valence State of the Peripheral Carbon Atoms
on the Surface of a Fresh Cleavage Plane of
Graphite, by V. F. Kiselev
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 2, 1966,
pp 374-377
CB

Sci/C
Oct 67

341762

A Study of Radical Pairs in the Photolytic
Decomposition of Azobisisobutyronitrile by EPR,
by Ya. S. Lebedev
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 2, 1966,
pp 378-381
CB

ALL REF 5413 2835 (10-16-67)

341763

Sci/C
Oct 67

Kinetics for the Adsorption of Water on Zeolites,
by Yu. S. Lezin
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 2, 1966,
pp 382-384
CB

Sci/C
Oct 67

341764

Electron Paramagnetic Resonance of the Mo(V) Iodide
Complex, by I. N. Marov
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 2, 1966,
pp 385-388
CB

Sci/C
Oct 67

341765

EPR Criterion for Distinguishing Two or Several
Free Radicals, by V. I. Muromtsev
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 2, 1966,
pp 389-392
CB

Sci/C
Oct 67

341766

Use of the (n, γ) Nuclear Reaction to Determine
Cadmium Content, by I. N. Plaksin
RUSSIAN, per; Dok Ak Nauk SSSR, Vol 171, No 2, 1966,
pp 393-394
CB

Sci/C
Oct 67

341767

Mechanism for the Two-Photon Sensitization of Bond
Rupture in Organic Molecules at 77°K, by V. V.
Ryl'kov
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 2, 1966
pp 395-398
CB

Sci/C
Oct 67

341768

Denotation of Filled Explosives, by A. Ya. Apin
and N. F. Velina.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 2,
1966, pp 399-402.
CB

Jun 68

359,773

Adsorption of Alcohols on the Surface of Mineral
Sulfur, by V. M. Borisov and F. A. Malinskii.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 2,
1966, pp 403-405.
CB

Jun 68

359.774

Effect of Surface Diffusion Retardation on a
Process in a Porous Catalyst, by V. G. Levich,
Yu. I. Kharkats.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 2,
1966, pp 406-409.
CB

Jun 68

359.775

Effect of the Inhomogeneity of a Fluid Bed on the
Over-All Rate of Catalytic Reactions, by

C. H. Toles.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 2,
1966, pp 410-413.

CB

Jun 68

359.776

Gas Composition of Air in Karst Cavities in the
Crimean Mountains by V.N. Dablyanskiy, Yu. I.
Shutov.

RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 2, 1966, pp 415-417.

American Geological Institute

Sci -
Aug 67

337-253

Finds of a Devonian and Cambrian Fossil Fauna in
the Tugur District, Western Okhotsk Region, by
V. B. Karaulov.

RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 2, 1966, pp 418-420.

American Geological Institute

Sci -
Aug 67

337-254

Some Features of Neogene Volcanic Activity of
the Island of Kunashir (Kurile Islands) by
Ye. N. Kichina, N.A. Solov'yeva.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 2, 1966, pp 421-424.
American Geological Institute

Sci -
Aug 67

337-255

The Ice Sheet of the Crimean Mountains, Its Age,
Conditions and Most Important Consequences, by
S.A. Kovalevskiy.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 2, 1966, pp 425-428.
American Geological Institute

Sci -
Aug 67

357-256

An Attempt to Study the Location Pattern of Gold
Deposits by Computer, by A.P. Kuklin.
RUSSIAN, per Doklady Akademii Nauk SSSR. Vol. 171,
No. 2, 1966, pp 429-430
American Geological Institute

Sci -
Aug 67

337-257

Geologic Structure and Petrographic Features of
the Basement from Data Yielded by the Tuzmaza No.
2000 Stratigraphic Well, by V.P. Trakhtman, M.T.
Zoloyev, Yu. P. Kislyakov, L.P. Nikolayev.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 2, 1966, pp 431-434
American Geological Institute

Sci -
Aug 67

337-258

Types of Lower Carboniferous Section in the Tatar
Assr, by A.K. Shel'Nova, A.N. Zheltova, Ye. A.
Bludorova.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 2, pp 435-438
American Geological Institute

Sci -
Aug 67

337-259

Authigenic Albitization of Country Rock as an
Important Criterion of Rhodusite Mineralization
in Deposits of the Dzhezkazgan Type, by O.B.
Beyseyev.

RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 1, 1966, pp 439-442
American Geological Institute

Sci -
Aug 67

337-305

Paragonitic Hydromicas in Terrigenous Rocks of the
Greater Donbas, by G.V. Karpova.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 2, 1966, pp 443-445
American Geological Institute

Sci -
Aug 67

337-306

Provenance and Migration Paths of Material in
the Lower Saratov Basin of the Middle Volga
Region, by U.G. Distanov.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 2, 1966, pp 446-449
American Geological Institute

Sci -
Aug 67

337-310

Conditions of Accumulation of Upper Jurassic
Siliceous Deposits in the Southern Part of the
Russian Platform, by N. Ye. Kanskiy.
RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol. 171,
No. 2, 1966, pp 450-452
American Geological Institute

Sci -
Aug 67

337-311

Boundary of the Clay Fraction in Loess Rocks of the
Ukraine, by V.F. Krayev.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 2, 1966, pp 453-456
American Geological Institute

Sci -
Aug 67

337-012

Distribution of Rare Elements in Evaporite Deposits,
by T.F. Boyko.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 2, 1966, pp 457-460.
American Geological Institute:

Sci -
Aug 67

337-115

Terrigenous-Volcanic Minerals in Modern Sediments
of the North Atlantic, by I.I. Shurko.
RUSSIAN per Doklady Akademii Nauk SSSR, Vol. 171,
No. 2, 1966, pp 461-464
American Geological Institute

Sci -
Aug 67

337-326

Coccoliths of the Discoaster Tan Sin Hok Group in
Suspensions from the Pacific Ocean, by Yu A.
Bogdanov, M.G. Ushakova.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171.
No. 2, 1966, pp 465-467.
American Geological Institute

Sci -
Aug 67

337-327

Cytospectrophotometric and Autoradiographic
Studies of DNA in Nuclei of Mast Cells of Areolar
Connective Tissue, by N. G. Khrushchov
K. I. Kornobovich.
RUSSIA, per, Doklady Ak Nauk SSSR, Vol 171,
No 2, Nov 1966, pp 468-470.

June 68

351,23

Effects of Certain Inhibitors on the Formation
of Vaccinia Virus Nucleocapsid Deproteinizing
Factor, by W. M. Zhdanov & O. F. Peterson.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 171,
No 2, Nov 1966, pp 471-472.

CU

June 68

257, 258

Phosphorus-Organic Compounds of Penicillium
chrysogenum, the Phosphorus of Which is
Determined as Orthophosphate, by I. S. Kulaev,
L. A. Okorokov.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 171, No
2, 1966, pp 473-476.
CB

Jun 68

359,653

Isolation and Examination of the Non-Heme Iron-
Containing Protein of Azobacter vinelandii, by
V. A. Yakovlev, L. A. Syrtsova.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 171,
No 2, 1966, pp 477-480.

CB

Jun 68

359,654

Mathematical Description of Plant Growth, by
Yu. K. Ross.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 171,
No 2, 1966, pp 481-483.

CB

Jun 68

356,534