

Problem of a T-F-C Phase Diagram of the Nickel-
Carbon System, by E. G. Ponyatovskii, I. L.
Aptekar.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 4,
1966, pp 919-922.

Jun 68

359,779

The Earth's Surface - Atmosphere as an Automatic
Regulating System, by S. M. Sargin, I. Ia. SERGIN,
MOSCOW, per. Izvestiya AN SSSR, Vol 1/1, 1966,
pp 923-926.
ML Ref: 5828.48 (7011)

sci-har sci
Aug 68

363,652

Correlation of Upper Precambrian Sections of the
Western Verkhoyansk Area and the Ucher-Maya District.
by B.G. Vornov, V.I.A. Komar
RUSSIAN, per Doklady Akademii Nauk SSSR. Vol. 171,
No. 4, 1966, pp 927-930.
American Geological Institute

Sci -
Aug 67

687-076

Lithologic and Geochemical Description of the
Wendian of the Sette-Daban. by N.N. Gavril'yev,
Yu. A. Yevseyev.

RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 4, 1966, pp 931-934.
American Geological Institute

Sci -
Aug 67

101-073

Volcanism of the Ukrainian Carpathians and
Reference Horizons of the Oligocene, by A.V.
Maksimov and L.M. Reyfman.
RUSSIAN. per Doklady Akademii Nauk SSSR. Vol. 171,
No. 1, 1965, pp 935-936.
American Geological Institute

Sci -
Aug 67

137-274

New Data on the Fossil Flora of the Ermanovska Suite
(West Kamchatka) by P.A. Michodlishvili.
RUSSIAN: per Doklady Akademii Nauk SSSR
Vol. 172, No. 4, 1966, pp 437-439
American Geological Institute

Sol -
Aug 67

131-179

Stratigraphy and Paleogeography of the Pleistocene of
the Southwest Pamir, by A.A. Nikonov, M.M.

Pakhonov.

RUSSIAN, per Doklady Akademii Nauk SSSR. Vol. 171,
No. 4, 1966, pp 940-943

American Geological Institute

S-1 -

Aug 67

17-17

Age of Lake Baykal (Results of Diatom Analysis of
Deposits of the Tunkinskoye Basin), by Ye. A.
Cherenishinova.
RUSSIAN, per Doklady Akademii Nauk SSSR. Vol. 171,
No. 4, 1966, pp 948-951
American Geological Institute

Sci -
Aug 67

137-478

A new Occurrence of Elpidite in the USSR, by
Yu L. Kapustin.

RUSSIAN. per Doklady Akademii Nauk SSSR. Vol. 171,
No. 4, 1966, pp 952-955

American Geological Institute

Sci -
Aug 67

157-097

Titanium Lueshite From the Kovdor Massif and
Isomorphism in the Perovskite Group, by A.V.
Lopin, M.Ye. Kazakova.
RUSSIAN per Doklady Akademii Nauk SSSR, Vol. 171,
No. ., 1966, pp 956-959.
American Geological Institute

Sci -
Aug 67

37-200

Tendency for Alteration in the Entropy of the
Particle-Size Categories of Terrigenous Rocks
and its Connection with the Dynamics of the
Sedimentation Medium, by A.N. Aynemer, B.I.
Romanovskiy.

RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 4, 1966, pp 960-962.
American Geological Institute

SOI -
Aug 67

137-207

Discovery of Diaspore Concretions in Devonian
Volcanic and Sedimentary Series of the Turbagatay
Range, by L.N. Kotova.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 4, 1966, pp 963-965.
American Geological Institute

Sol -
Aug 67

337-503

Garnets From Rocks of the Crystalline Basement
of the Tatar Assr, by B.G. Yakovlev.
RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol. 171,
No. 4, 1965, pp 966-969.
American Geological Institute

Sci -
Aug 67

167-309

First Data on Rare Earths in Kimberlite, by
V.V. Burkov, Ye. K. Podporina.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 4, 1966, pp 970-973
American Geological Institute

Sci -
Aug 67

87-816

Features of the Manifestation of Cadmium in the
Tatar Deposits of the Orenburg (Cisuralian)
Region, by Ye. Z. Bur'yanov, G.G. Kochin, N.I.
Trifonov.

RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 4, 1966, pp 974-977.

American Geological Institute

Sci -
Aug 67

337-317

New Species of Precambrian Algae from the Obolna
River Basin, by P.N. Kolosov.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 4, 1966, pp 978-980
American Geological Institute

Sci -
Aug 1967

137-501

consideration in the incorporation of the
Florida into Federal Cell Control, by
T. A. ...
...
...
...
...
...
...
...

...

Thermal Modification of Pancreatic Ribonuclease,
by T. A. Moskvitina and E. I. Budovskii.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 171,
No 4, 1966, pp 999-1001.
CB

Jun 68

359,658

Effect of Temperature on Respiration and All
Level Carboxyl Cleavage of Insulin, by
A. I. Litch and S. G. Omerod.
Biochem. J., London, 1964, Vol. 61,
pp. 100-104, pp. 1000-1004.

Jan 1964

350, 216

Approximation of the Functions of the Classes
 W_p^a by Piecewise Polynomials Functions, by
M. S. Birman,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 5, 1966, pp 1015-1018.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,861

A Relaxation Method of Finding a Common Point
of Convex Sets and Its Application to Problems
of Optimization, by L. M. Bregman,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 5, 1966, pp 1019-1022.
Am Mat Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,862

Approximation of a Function by Rational Fractions,
by A. G. Vituskin,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 5, 1966, pp 1025-1026.
Am Math Sec
Vol VII, No 6, Nov-Dec 1966

Apr 67

522,865

On Differentiation and Quasilinear Operators
in the Space of Functions Whose Generalized
Derivatives are Measures, by A. I. Vol'pert,
RUSSIAN, per, Dok Ak Nauk SSSR, math Sec, Vol
CLXXI, No 5, 1966, pp 1027-1029.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

522,864

On Some Differential Topological Invariants
of Multiple Connected Manifolds, by
V. Golo,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec , Vol
CLXXI, No 5, 1966, pp 1030-1032.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,865

Correctness of the Cauchy Problem and Analyticity
of the Solution of the Evolution Equation, by
S. G. Krein,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 5, 1966, pp1033-1036.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,806

Classification of NonScillatiry Cases for the
Equation $\dot{x} + p(t)x = 0$ where $q(t)$ is of
Constant Sign, by A. Ju. Levin,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec , Vol
CLXXI, No 5, 1966, pp 1037-1040.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,867

Saddle Points of Uniformly Approximation
Functionals, by S. V. Smirnov,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 5, 1966, pp 1041-1044.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,868

Some Problems in the Theory of Vector In-
variants, by Dz. Hadziev,
RUSSIAN, per, Dok Ak Nauk SSR, Math Sec, Vol
CLXXI, No 5, 1966, pp 1045-1046.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

522,869

Word Equations without Coefficients, by
Ju. I. Ilmelevskiy,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 5, 1966, pp 1047-1049.
Am Math Soc
VolVII, No 6 Nov-Dec 1966

Apr 67

322,870

Surface Brightness Distribution in the Head of a
Comet Taking Account of Dispersion of Initial
Velocities, by D. O. Mokhnach,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXXI, No 5,
1966, pp 1050-1053.
Am Inst Phys
Vol XI, No 12, Jun 1967

Jul 67

330,643

Difference Method for the Solution of Coefficient
Boundary Value Problems, by B. M. Budak,
A. D. Iskenderov,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXXI, No 5,
1966, pp 1054-1057.
Am Inst Phys
Vol XI, No 12, Jun 1967

Jul 67

330, ~~442~~649

Expansion of the Direct Product of Representation
of the Discrete Unitary Series D^+ of the Lorentz
Group L_3 , by S. S. Sannikov,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXXI, No 5,
1966, pp 1058-1060.
Am Inst Phys
Vol XI, No 12, Jun 1967

Jul 67

330,650

Absorption of Microwaves in Air by Water-Vapor
Dimers, by A. A. Viktorova, S. A. Zhevakin,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXXI, No 5,
1966, pp 1061-1064.
Am Inst Phys
Vol XI, No 12, Jun 1967

Jul 67

330,657

Statistical Distribution in Media Disturbed
by Foreign Particles, by Yu. V. Gurikov,
RUSSIAN, per, Dk Ak Nauk SSSR, Vol CLXXI,
No 5, 1966, pp 1065-1068.
Am Inst Phys
Vol XI, No 12, Jun 1967

Jul 67

330,658

Absorption and Dispersion of Light Associated
with Formation of Molecules Excitons, by
A. S. Davydov, E. N. Myasnikov,
RUSSIAN, per, Dok Ak Nauk BSSR, Vol CLXXI, No 5,
1966, pp 1069-1071.
Am Inst Phys
Vol XI, No 12, Jun 1967

Jul 67

330,659

Equations for the Greens Fuction in Coulomb
Systems eith Collisions, by V. N. Mel'nikov,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol XLXXI, No 5,
1966, pp 1072-1075.
Am Inst Phys
Vol XI, No 12, Jun 1967

Jul 67

330,660

Quailinear Theory of a Two-Beam Instability,
by A. V. Shut'ko,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXXI, No 5,
1966, pp 1076-1079.
Am Inst Phys
Vol XI, No 12, Jun 1967

Jul 67

330,661

Thermodynamics of the Formation of a New Phase
During a Solid-State Transformation Under Uni-
form Pressure, by D. E. Temkin,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXXI,
No 5, 1966, pp 1080-1083.
Ann Inst Phys
Vol XI, No 12, ~~JMI~~ 1967 Jun

Jul 67

330,667

Effects Due to Diamagnetism of the Winding of
a Superconducting Solenoid, by F. F. Ternovskiy,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXXI,
No 5, 1966, pp 1084-1087.
Am Inst Phys
Vol XI, No 12, Jun 1967

J1 67

330,668

Dynamic Effect of Disturbances of Atmospheric
Pressure on Sea Currents by S.S. Lappo.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171.
No. 5, pp 1088-1091, 1966.
American Geological Institute

Sci -
Aug 67

337-247

Structural Mechanism of Electro-Optic and Thermo-
Optic Effects in Ferroelectric Crystals of the
Triglycine Sulfate Type, by N. R. Ivanov,
L. A. Shuvalov, et al,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXXI, No 5,
1966, pp 1092-1095.
Am Inst Phys
Vol XI, No 12, Jun 1967

Jul 67

330,645

Anionic Copolymerization of Phenyl Iso-
cyanate with Chloral, by Yu. P. Getmanchuk,
Yu. L. Spirin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171,
No 5, 1966, pp 1105-1108.

NTC 69-110344-07C

Sci-Chem

July 69

387,029

Calculation of the Energy of Adsorption of Neon
and Argon by NaA Zeolite, by P. Broier
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 5, 1966,
pp 1126-1129
CB

Sci/C
Oct 67

341779

An Infrared Spectroscopic Study of the Chemosorption
and Reactivity of Mixtures of Acetone and Carbon
Monoxide on Nickel (II) Oxide, by A. A. Kadushin
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 5, 1966,
pp 1130-1133
CB

Sci/C
Oct 67

341780

Influence of Continuous Renewal of the Surface of
Certain Metals on the Cathodic Process of Evolution
of Hydrogen, by N. D. Tomashov
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 5, 1966,
pp 1134-1137
CB

Sci/C
Oct 67

341781

Characteristics of Iron Passivation in Sulfate
Solutions, by L. I. Freiman
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 5, 1966,
pp 1138-1141
CB

Sci/C
Oct 67

341782

Tectonic Zoning of Shelekhov Gulf and Adjacent
Areas (From Geophysical Data), by I.V. Belyayev,
O.D. Korsakov, B.M.Chikov, A. Yu. Yunov.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171.
No. 5, pp 1149-1152, 1966.
American Geological Institute

Sci -
Aug 67

837-879

Heats of Formation of the Calcium Germanates,
by R. G. Grebenshchikov and R. A. Pasechnova,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 5,
1966, pp 1142-1144.
CB

Jun 68

359,780

Influence of Free Alkalies and Acids on the
Structure and Properties of Hydrated Calcium
Lubricants, by Yu. L. Ishchuk, V. V. Sinitsyn.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 5,
1966, pp 1145-1147.
CE

Jun 68

359,781

Comparison of the Radiometric Scale of the
Continental Pleistocene with Chronologic Outlines
of Deep-Water Bottom Sediments and the Solar
Radiation Curve, by V.A. Zubakov.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171.
No. 5, 1966, pp 1153-1155
American Geological Institute

SEP -
Aug 67

131-380

Structural Features of the Baykal-Patom Folded
Region, by K.A. Klitin.
RUSSIAN. per Doklady Akademii Nauk SSSR. Vol. 171:
No. 5, 1966, pp 1156-1159
American Geological Institute

Sci -
Aug 67

137-281

Occurrence of the Kuyal'nikian Marine Terrace and
Upper Pliocene Red-Brown Clay on the Caucasian
Black Sea Coast South of Anapa, by A.B. Ostrovskiy.
RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol. 171,
No. 5, 1966, pp 1160-1163
American Geological Institute

Sci -
Aug 67

137-282

Absolute Chronology of the Central Ural Holocene,
by N.A. Khotinskiy, A. L. Devirts, N.G. Markova,
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 5, 1966, pp 1164-1166.
American Geological Institute

Sci -
Aug 67

137-283

Tungusite, A New Hydrous Silicate of Calcium, by
V.I. Kudryashova.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 5, 1966, pp 1167-1170
American Geological Institute

Sci -
Aug 67

137-209

Amphiboles and Amphibolite from the Crystalline
Basement of Tataria, by B.G. Yakovlev.
RUSSIAN. per Doklady Akademii Nauk SSSR, Vol. 171.
No. 9, 1966, pp 1171-1174.
American Geological Institute

Sel -
Aug 7

37-300

Alteration of Granite and Pegmatite Under the
Influence of Alkaline Silica-Containing
Hydrothermal Solutions at High Pressure. by
V.S. Balitskiy.
RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol. 171,
No. 5, 1966, pp 1175-1178.
American Geological Institute

Sci -
Aug 67

117-015

Chemical Composition of Rocks in the Khibiny
Alkaline Massif, by A.V. Galaktionov.
RUSSIAN. per, Doklady Akademii Nauk SSSR, Vol. 171,
No. 5, 1966, pp 1179-1182
American Geological Institute

Sci -
Aug 67

337-319

Effect of Alkalinity on the Composition of
Calcic Amphiboles in Magmatic Rocks, by S.P.
Korikovskiy.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 5, pp 1183-1186, 1966.
American Geological Institute

Sci -
Aug 67

587-320

Occurrence of Gigantopterids on Soviet Territory,
by I.A. Dobrunskina.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 5, 1966, pp 1187-1190.
American Geological Institute

Sol -
Aug 67

387-103

Asymmetry of the Suture Line in Late Jurassic
Ammonites, by T.A. Lominadze
RUSSIAN, per Doklady Akademii Nauk SSSR. Vol. 171,
No. 5, 1966, pp 1191-1192
American Geological Institute

Sci -
Aug 67

337-324

Characteristics of the Glycomorphs, hetero- and
homopolymers, by A. I. Isakell
and N. N. Lagunovskii.
USSR, Chem. Abstr. Ser. USSR, 1971,
vol. 6, no. 127, pp 1189-1195.

Inhibitory Effect of Borates on the Three-Stage
Reaction of Hydrolysis of Unspecific Substrates
by α -Chymotrypsin, by I. V. Berezin,

G. Ya. Kolomitseva.

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

No 5, 1966, pp 1213-1216.

CB

Jun 68

359,659

Changes in the Amino-Acid Content of Grapes at
Different Stages of Maturity, by S. A. Marutyan.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 171,
No 5, 1966, pp 1217-1220.
Cb

Jun 68

359,660

Effect of Different Forms of Coenzyme on the
Quaternary Structure of Succinylated Aspartate
Transaminase, by G. L. Polyanovskii and
V. Ya. Pikhelgas.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 171,
No 5, 1966, pp 1221-1223.

CE

Jun 68

359,661

The Hydrogenase and the Succinate Dehydrogenase of
Azotobacter vinelandii and Their Relation to
Nitrogen Fixation, by V. A. Yakovlev and
L. A. Levchenko.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 171,
No 5, 1966, pp 1224-1226.

CB

Jun 68

359,662

Participation of Vitamin B₁₂ in Chlorophyll
Biosynthesis, by T. N. Godnev and
E. F. Shavel'skaya.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 171,
No 5, 1966, pp 1227-1229.
CB

Jun 68

356,535

Some Factors in the Geographical Variability
of
... ..
... ..
... ..

Int./Bu. Sport Fish./Fish Dis. Lab.
(TD 3 weeks)

R-8577-D
11 aug. 1967

Izuchenie mekhanizma immuniteta ryb pri pomoshchi Cl₄

By: G. D. Goncharov, et al

From: Doklady Akademii nauk SSSR, Fiziologiya 1966

Tom 171, No 5 : 1237-1240

(4 pp)

Russian - est for wds:

Please translate and type 1 original copy only.
Do not mutilate document.

The Method of Differential Descent for
Solving Multidimensional Variational Problems,
by S. I. Al'ber,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 6, 1966, pp 1247-1250.
Am Math Soc
Vol VII, NV 6, Nov-Dec 1966

Apr 67

322,871

Stieltjes Double Operator Integrals and
Multiplier Problems, by M. S. Birman and
M. Z. Solomjak,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec,
Vol CLXXI, No 6, 1966, pp 1251-1254.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,872

Necessary And Sufficient Conditions on a Set
in Order That and Continuous Function Analytic
at the Interior Points of the Set May Admit
of Uniform Approximation by Rational Fractions,
by A. G. Vituskin,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 6, N 1966, pp 1255-1258.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,873

The Rational Points of a Class of Algebraic
Curves, by V. A. Dem'janenko,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 6, 1966, pp 1259-1260.
Am Math Soc
VI VII, No 6, Nov-Dec 1966

Apr67

322,874

Optimality Conditions for Systems Containing
Distributed-Parameter Components, by

A. I. Egroov,

RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 6, 1966, pp 1261-1263.

Am Math Soc

Vol VII, No 6, Nov-Dec 1966

Apr 67

322,875

Parabolic Equations with Continuous Coefficients,
by A. M. Il'in,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 6, Nov-Dec 1966, pp 1264-1267.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,876

Approximation of Erodic Dynamic Systems
by Periodic Transformations, by
A. B. Katok and A. M. Stepin,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec , Vol
CLXXI, No 6, 1966, pp 1268-1271.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,877

On Higher Order Logic, by S. R. Kogalovskiy,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 6, 1966, pp 1272-1274.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,878

The Tricomi Problem for an Elliptic-Hyperbolic
Euler-Poisson-Darboux Equation, by Ju. N.

Krikunov,

RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 6, ~~MAY~~ 1966, pp 1275-1278.

Am Math Soc

Vol VII, No 6 Nov-Dec 1966

XXXXXX

Apr 67

322,879

Three Linearized Inverse Problems for Hyperbolic
Equations, by M. M. Lavrent'ev,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec. Vol
CLXXI, No 6, 1966, pp 1279-1281.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr67

522,880

Application to the Inverse Method for Establishing
Deducibility to the Theory of Decidable Fragments
in the Classical Predicate Calculus,
by S. Ju. Maslov,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 6, 1966, pp 1282-1285.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,881

Gaussian Linear Functionals on a Countable
Hilbert Space, by Ju. A. Rozanov,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 6, 1966, pp 1286-1288.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,882

Some Function-Theoretic Sieve Methods in the
Theory of Numbers, by P. Turan,
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol
CLXXI, No 6, 1966, pp 1289-1292.
Am Math Soc
Vol VII, No 6, Nov-Dec 1966

Apr 67

322,883

The Sommerfeld Effect in a System with Randomly
Varying Natural Frequency, by M. F. Dimentberg,
K. V. Frolov,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXXI,
No 6, 1966, pp 1293-1296.
Am Inst Phys
Vol XI, No 12, Jun 1967

Jul 67

330,653

Calculation of Surfaces in the Spce Method of Char-
acteries, by K. M. Magomedov,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXXI, No 6,
1966, pp 1297-1300.
Am Inst Phys
Vol XI, No 12, Jun 1967

Jul 67

330,641

Influence of the Boundaries of the Active
Region on the Spectral Composition of Induced
Radiation, by Ch. K. Mukhtarov,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXXI, No 6,
1966, pp 1301-1304.
Am Inst Phys
Vol XI, No 12, Jun 1967

Jul 67

330,667

Gas Laser as a Source of Illumination, by
I. V. Obreimov,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXXI, No 6,
1966, pp 1305-1308.
Am Inst Phys
Vol XI, No 12, Jun 1967

Jul 67

350,663

Use of Holography in Reconstruction of Polar
Diagrams of UHF Antennas From Field Measure-
ments in the Fresnel Zone, by L. D. Bakhrakh,
A. P. Kurochkin,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXXI,
No 6, 1966, pp 1309-1312.
Am Inst Phys
Vol XI, No 12, Jun 1967

Jul 67

330,669

Annealing of Tracks of Fragments from Spontaneous
Fission of Uranium in Glasses and Mica Crystals,
by I. G. Berzina, I. V. Vorob'eva, et al,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXXI,
No 6, 1966, pp 1313-1316.
An Inst Phys
Vol XI, No 12, Jun 1967

Jlu 67

330,670

Comparative Investigation of the Thermal
Transport of Substances of Different Kinds
on Closed Capillary-Porous Systems, by
A. M. Globus, E. kh. F. Asser,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXXI,
No 6, 1966, pp 1317-1320.
Am Inst Phys
Vol XI, No 12, Jun 1967

Jul 67

330,671

Heat Flow Through the Bottom of Lake Baikal. by
Ye. A. Lyubimova, V.A. Shelyagin.
RUSSIAN, per Doklady Akademii Nauk SSSR, Vol. 171,
No. 6, 1966, pp 1321-1324.
American Geological Institute

Sci -
Aug 67

137-248

Crystal Structure of the Synthesis Sodium
Zincosilicate $\text{Na}_2\text{ZnSiO}_4$, by V. V. Ilyukhin,
A. V. Nikitin, et al,
RUSSIAN, per, Dok Ak Nauk SSSR, VolCXXXI, No 6,
1966, pp 1325-1328.
Am Inst Phys
Vol XI, No 12, Jun 1967

Jul 67

330,646

Mass-Spectrometer Investigation Into the Conversion
of Toluene on a Palladium Strip, by V. M. Gryaznov
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 6, 1966,
pp 1358-1360
CB

Sci/C
Oct 67

341783

Adsorption by Solids From Nonideal Solutions,
by A. V. Kiselev
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 6, 1966,
pp 1361-1364
CB

Sci/C
Oct 67

341784

Kinetics for the Oxidation of the Lower Olefins
With Palladium Chloride in Aqueous Solutions, by
I. I. Moiseev
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 6, 1965,
pp 1365-1368
CB

Sci/C
Oct 67

341785

The Entropy of Molecules as an Additive Quantity of
the Bond Entropies, by M. P. Mulyava
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 6, 1966,
pp 1369-1372
CB

Sci/C
Oct 67

341786

The Nature of Exchange Ions and the Energy of
Hydration of Ion Exchange Resins, by E. F. Nekryach
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 171, No 6, 1966,
pp 1373-1375
CB

Sci/C
Oct 67

341787