

Age of Granitoid Rocks in the Northern Zone of
Tien Shan, by A. Ya. Krylov, Yu. I. Silin,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 3,
1959, pp 658-660.

AGI

Sci

Top 61

153,359

Distribution of Uranium and Thorium in Certain
Single Phase Intrusives of Tyan'-Shan', by
A. Ya. Krylov, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geol, No 11,
1959, pp 15-20.

Sci
Jun 61

AGI

158,001

Age of the Rocks in the Central Part of the
Mountains of Queen Maud Land, East Antarctica,
by A. G. Ravich, A. Ya. Krylov, D. S. Solov'yev,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth
Sciences Section, Vol CXLVII, No 6, Nov,
Dec 1962, pp 1433-1436.

Amher Geol Inst

Sci
Nov 64

268,456

The Absolute Age of the Rocks of the East-Antarctic
Platform, by I. E. Starik, M. G. Ravich, A. Ya.
Krylov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 1,
1959, pp 144-146.

AGI

Sci

Jun 61

152, 179

Determination of Uranium in Accessory Minerals, by
I. E. Starik, L. Ya. Astrashenok, A. Ya. Krylov,
4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXL,
No 3, 1956, pp 644-646.

Consultants Bureau

Sci - Chemistry
Mar 58

60,213

The Effect of Sodium Cyanide, Acetylcholine, and
Nicotine on the Chemoreceptors of the
Carotid Body, by C. C. Krylov, 6 pp.

RUSSIAN, per, Fiziol Zaur SSSR imani I. M.
Sechenova, Vol XLVI, No 4, 1960, pp 429-433.

PP

Sci
Nov 60

134,789

Changes in the Role Played by Birds in Centres of
Tick Encephalitis as a Result of Timber Cutting,
by S. A. Shilova, D. G. Krylov, 10 pp.

RUSSIAN, par, Bulletin Moscov. Obschestva. Otd
Biology, Vol LXII, No 6, 1957, pp 25-29.

MIH 8-43

Sci - Med
Sep 59

95,497

Investigation of disturbances in the activity of
higher parts of the central nervous system in the
early stages of closed brain traumata, by
D. A. Krylov, 18 pp.

RUSSIAN, per. Trudy Instituta Vysshei Nervnoi
Deyatel'nosti Seriya Patofiz. Vol V, 1958.

OTS 61-31022
PL-480

233,739

Sci

Mar 63

(S) (U)

Clinical Study of the Ultra-paradoxical Phase
of Psychogenic Reactions, by O. V. Korbinov,
B. N. Krylov, 26 pp.

RUSSIAN, also part, Zhur Vysshey Nervnoy
Sistemy, Vol III, No 3, Moscow, May/June,
1983, pp 369-380.

CIA/ED/0-3781

1983
Soviet Union - Medicine

19,174

Concerning the Nature of Indium Dichloride, by V. D. Puzako, R. I. Krylov, A. K. Shtol'ts, 7 pp.

RUSSIAN, per, Zhur Georg Khim, Vol II, No 8, 1957, pp 1753-1756.

ABC-tr-4058

PL - 480

Eci

Apr 61

PST No 85

145, 245

The Syntheses and Properties of Tantalum Hydrides,
by E. I. Krylov, A. M. Anan'ina, 7 p.

RUSSIAN, per, Zhur Neorg Khim, 1958, Vol III, No 8,
pp 1727-1730.

RIS rept. R-765

Sci
Mar 60
Vol 2, No 11

109,528

Uranyl and Thorium Selenites, E. I. Krylov, V. G.
Chukhlantsev, 6 pp.

RUSSIAN, per, Zhur ^{4. VAL} ~~Book~~ ^{XII} ~~Chem~~ ^X ~~ist~~, Vol ~~12~~, No ~~5~~,
1957, pp 451-456.

Consultants Bureau

Sci - Chem
Aug 58

67, 057

The Possibilities of Using a Radial Traction
Turbine for Breaking a Vehicle with a Gas Tur-
bine Engine, by E. P. Krylov,
RUSSIAN, per, Avtomobil'naya Promyshlennost,
No 7, 1963, pp 9-13.
Army Mat Card
SI-7-75-591

E. P. Krylov

Sci-Fuels & Prop
Mar 67

320,188

The Electrolytic Reduction of Niobium From Its K
Sulfuric Acid Solutions, by E. I. Krylov, V. S.
I Kolevatova, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXIX, No 8,
Aug 1956, pp XI 1292-1294.

Consultants Bureau

Sci - Chem
Jul 57

49,780

SLA-ATS

The Structure of Formazans. Study of the Magnetic Susceptibility of the Complexes of Copper, Cobalt, and Nickel With Formazans. by M. I. Ermakova, E. I. Krylov, I. Ya. Postovakiy, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 3, 1960, pp 849-854.

CB

Sci -
Apr 61

147,569

The Valency of Copper in Some of its Complex
Compounds, by V. N. Podchainova, E. I. Krylov
6 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol I, No 3,
1956, pp. 406-411.

AEC-Tr-4584

Sci

341,009

Apr 63

~~XXXXXXXXXX~~
Synthesis and Properties of Niobium Bronzes, by E. I.
Tylor, A. A. Sharvin, 4 pp.

RUSSIAN, no par, Zhur Goshch Khim, Vol XXV, No 9,
sep 1955, pp 1630-1634. CIA C 42158.

Consultants Bureau

Chemistry

35,014

Jan 1956/Dex

The Metanobates of Calcium and Barium and their
Hydrates, A. I. Knylov, Yu. T. Aleksandrov, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV,
No 6, 1955, pp 1052-1056.

Consultants Bureau

41, 323

Scientific - Chemistry

On ~~the~~ Multinuclear Chlorides of Niobium and
Tantalum, by E. I. Krylov, 6 pp.

RUSSIAN, per, Iz Vysshikh Ucheb, Zaved Khim i
Khim Tekh, No 4, 1958, pp 676-679.

AEC NP Tr-543

Sci - Chem
May 61

150,367

Polarographic Study of the Electrode Reduction of Niobium and Titanium in Sulfuric Acid Solutions, by E. I. Krylov, V. S. Klevatova, 6 pp.

RUSSIAN, bimo per, Zhur Anal Khim, Vol XI, No 2, Mar/Apr 1956, pp 144-148. CIA 9001812 C, Reel No 55

Consultants Bureau

Sci - Chemistry

40, 826

AFC Tr 3/30
SLA-R-3242

Determination of the Number of Electrons
Participating in the Electrochemical Reduction
of Columbium and Titanium, by E. I. Krylov,
V. S. Kolevatova.

RUSSIAN, per, Zhur Fiz Khim, Vol XXIX, No 5,
1955, pp 818-821.

Butcher No 3686
\$2.75

Sci - Electronics, chemistry

40,665

Strontium Metanite and its Hydrates, by E. I.
Krylov, Yu. I. Alekshev, 4 pp.

Full tr

RUSSIAN, no per, Izvur Obshch Khim, Vol XXIV, No 11,
1974, pp 1921-1924. CIA 542761-C, reel 3

Sci - Chemistry

Consultants Bureau

37,721

Aug 76 CTS

Polygraphic Investigation of Sulfuric Acid
Solution of Titanium and Niobium, by E. I. Krylov,
D. S. Kolevatov, V. A. Samarina, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
XCVIII, 1954, pp 593-595.

Oct-1993
SLA 1000
AEC Tr 3040

Sci - Chem
Oct 57

54, 286

Composition and Properties of a Hydrochloric Acid
Solution of Niobium Pentoxide, by S. I. Solovyev,
E. I. Krylov, V. F. Degtyarev, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, SSSR, Vol XXV,
No 4, Apr 1955, pp 639-642. CIA C 39500

Consultants Bureau

Scientific - Chemistry
Nov 55 CTS/DEX

28,872

Synthesis and Properties Of Tantalum Hydrides, by E. I.
Krylov, A. M. Ananina.
RUSSIAN, per, Zhurnal Neorganicheskoi Khimii (USSR),
1958, p1727-30
SIA TT-65-14370

E. I. Krylov

344,839

The Theory of the Distribution of Microamounts
of Radioactive Strontium Between Hydrated Oxides
and Solutions, by M. V. Egorov, E. N. Krylov,
8 pp.

RUSSIAN, per, Radiokhimiya, Vol III, No 6,
1961, pp 654-661.

AEC-tr-4581
PL-480

Sci
Jun 64

260,868

3

Individual Protection, by G. K. ...
RINGSIDE, per, ...
pp 10-11. 507520
FTD-TT-44-702

1952
MR
Nov 64

309,48

Characteristics of the Histological Changes in
Fish on Freezing, by A. Piskarev, G. Krylov,
L. Luk'yanitsa, 13 pp.

RUSSIAN, per, Kholodil Tekh, Vol XXXV, No 4,
1958, pp 48-52.

SLA 59-19598

Sci

OTS, Vol III, No 7

Nov 60

133,125

Numerical Methods in the Theory of Electro-
Magnetic Wave Propagation, Part I. Stationary
Condition, by G. N. Krylov, 12 pp. 104

RUSSIAN, coll. Problemy Difraktsii i
Rasprostraneniya Voln. V, Rasprostraneniye
Radiovoln, Vypusk IV, 1966
JPRS 40889

G.N. KRYLOV

Sci - Phys
May 67

324.996

Autonomous Optical Technique to Determine the Orientation
of an Earth Satellite in Space, by G. N. Krylov,
I. A. Martynenko, 9 pp.

RUSSIAN, bk, Iskusstvennye Sputniki Zemli, Vol XIV,
1962, pp 145-.

CB

Sci
Dec 63

Structure of Electromagnetic Field of Directional
Antennas above a Flat Earth with Finite Conductivity.
by G.N. Krylov, 6 pp.

RUSSIAN, per, Radiotekh i Elektronika, No 5, 1961.

AIEE

196,627

SGJ

Apr 62

The Construction of the Transient Process Arising
from the Passage of a Video Pulse Through a Low-
Frequency Filter by the Method of Characteristic
Points, by B. V. Elizarov, G. N. Krylov, G. I.
Makarov, ⁹/₃ PP.

RUSSIAN, per, Radiotekh, Vol XIV, No 10, 1959,
PP 23-31

PP

149,800

Sci

Apr 61

Structure of the Electromagnetic Field of a
Vertical Dipole and a Vertical Antenna in
Space Above a Plane Earth, by G. N. Krylov,
G. I. Makarov.

RUSSIAN, per, Vest Leningradskogo Univ, Vol IIII,
No 16, 1960, pp 42-66.

Navy Tr 3449/APL 331

Set - Electron
Aug 63

238,297

Attenuation Functions of the Electromagnetic
Fields of a Vertical Dipole and a Vertical
Antenna, by G. N. Krylov, G. I. Makarov, 8 pp.

RUSSIAN, per, Radibtekh i Elektron, Vol V,
No 4, 1960, pp 684-688.

FP

167,508

Sci

Aug 61

Propagation of Radio Pulses over a Flat Homogeneous Earth, by G. N. Krylov, 9 pp.

RUSSIAN, per, Radiotekh i Elektron, No 4, 1962.

AIIE

Sci

Nov 62

217,921

Krylov, G. N. and Makarov, G. I.
STRUCTURE OF THE ELECTROMAGNETIC FIELD OF
A VERTICAL ELECTRICAL DIPOLE AND A VERTICAL
ANTENNA IN SPACE ABOVE A PLANE EARTH, tr.
by B. W. Kuvshinoff. 12 Sep 62, 35p. 23 refs. APL/JHU
TG 230-T331.

Order from OTS \$1.00

63-11508

Trans. of Leningrad U. Vestnik (USSR) 1960 [v. 15]
no. 16 [Seriya Fizika i Khimii] no. 3, p. 42-66.

DESCRIPTORS: *Electromagnetic fields, *Electric
fields, *Dipole moments, *Dipole antennas, Antennas,
Antenna radiation patterns, Earth, Electrical conduct-
ance, Geophysics, Series, Integrals, Ionospheric
propagation.

The exact calculation of the electromagnetic field of a
vertical electrical dipole and vertical antenna over a
(Physics--Wave Propagation, TT, v. 9, no. 3) (over)

63-11508

- I. Krylov, G. N.
- II. Makarov, G. I.
- III. APL/JHU TG 230-T331
- IV. Applied Physics Lab.,
Johns Hopkins U., Silver
Spring, Md.
- V. Contract N0w-62-0604-c

C227608

Office of Technical Services

Asymptotic Methods for the Calculation of Transient
Processes in Low-Frequency Filters, by B. V.
Elizarov, G. N. Krylov, G. I. Makarov, 12 pp.

RUSSIAN, per, Radiotekh, Vol XIV, No 2, 1959,
pp 63-69.

PP

Sci -
Apr 61

150,078

BD-5-60

(DC-3545).

Scientific-Technical Conference on the Complex
Use and Reforestation of Cedar Forests, by
G. V. Krylov, Yu. P. Khlonov, 6 pp.

RUSSIAN, per, Iz Sibirskogo Otdel, Ak Nauk SSSR,
No 11, 1959, pp 105-107.

JPRS 3319

USSR
Econ - Agriculture
Jun 60

117,219

A Second Moon, by I. Krylov, V. Razumeyev, 32 pp.

RUSSIAN, pamphlet, The Press of the Central Committee
of the Leninist Young Communist League of the Soviet
Union "The Young Guards", 1957. 9071188

Consultants Custom Tr

Sci - Space Res

SLAGU - 23575

Sep 60

127,134

ON A METHOD OF SUCCESSIVE APPROXIMATION FOR
THE SOLUTION OF OPTIMAL CONTROL R PROBLEMS,
BY I. A. KRYLOV, F. L. CHERNOUS'KO, 14 PP.

RUSSIAN, PER, ZHURNAL VYCHISLITEL'NOY
MATEMATIKI I METAMITICHESKOY FIZIKI, VOL 11,
NO 6, NOV/DEC 1962, PP 1132-1139.

JPRS 17589

SCI - MATH

FEB 63

222,278

Tracks of Fission Fragments of Uranium in
Muscovite, by Yu. A. Izrael'skiy, I. N. Krylov.
Zhurnal, per. Geokhimiya, No 2, 1965, pp 291-301.
9230552
a DC-09201,-Fr-686

104

Krylov, I. N.

XXI - 1890
JAN 66

294,310

The Development of Columnar, Branching
Stromatolites During Rifean Time in the Southern
Urals, by I. N. Krylov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 4,
1960, pp 895-898.

AGI

166, 265

Sci

Aug 61

Riphean Stromatolites of Kil'din Island, by
I. N. Krylov, 3 pp.

RUSSIAN, per Dok Ak Nauk SSSR, Vol CXXVII, No 4,
1959, pp 888-891.

AOI

Sci

Jun 61

152, 265

Paleozoic of the Region West of Lake Balkhash Near the
Village of Mynaral, by B. M. Keller, I. N. Krylov,
Ye. V. Negrey, 12 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog, No 10,
1958.

Amer Geolog Inst

Sci

124,393

Stromatolites from the Riphean of the Urals, by
I. N. Krylov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 6,
1959, pp 1312-1315.

AGI

Sci

Jun 61

152, 200

My Life in Soviet Army General Staff Headquarters,
by Ivan Nikitich Krylov, 226 pp.

Full translation.

JAPANESE, bk, publ by Nippon Hodo KK.

MISG/FE Tr No 70625

USSR
MI1

A 6279

(NY-4341)

On the Receiving of Periodic High-Intensity, Pulse
Magnetic Fields, by A. G. Bonch-Osmolovskiy, K. I.
Krylov, 16 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MVO,
Ser Radiotekh, Vol II, No 2, Mar/Apr 1959.

JPRS 5950

Sci - Electron

Nov 60

131, 711

On the Use of Electronic Analysis in Studies of the
Structure of Chloroprene Rubber, by K. I. Krylov, 2 pp.

RUSSIAN, per, Kauchuk i Rezina, No 2, 1938, pp 26-31.

Sci Tr Center RT-300

Scientific - Chemistry

10, 142

Several New Constructions of Apparatus for
Spectral Analysis, by L. M. Ivantsov, K. P.
Krylov, 7 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Fiz,
Vol V, No 2/3, 1941, pp 387-390.

Sci Trans Center RT-3238

32,064

Sci - Physics

Measurement of the Discrepancy in Time Between
Luminance and Chrominance Signals, by L. N. Krylov,
R.L. Mareyn, 10 pp.

RUSSIAE, per, Elektrosvyaz', No 3, 1963.

AIIEE

Sci -
Nov 63

241, 785

Development of some Piroplasmidae in Vertebrate Hosts,
by M. Krylov.
RUSSIAN, per, Anta Protocol, Vol 2, No 31, 1964,
pp 28 307-320
CSIRO/No 7691

M. KRYLOV

Sci -
Aug 67

336.767

91

Use of Ice, Snow and Frozen Soil in Engineering
Structures, by A. P. Vaitkovskii, M. M. Krylov.
MOSCOW, URSS, Principles of Geotechnical Eng.
Engineering Geology, Ch 10, pp 267-283.
NLI Ref: 5732 (1257)

M. M. KRYLOV

sci-techn eng
Aug 68

161,862

(DC-4561)

Brief Review of the Underground Water of Communist
China, by M. M. Krylov, 53 pp.

RUSSIAN, brochure, Kratkiy Obzor Podzemnykh vod
Kitaya, 1958, pp 1-62.

JPRS 8015

Sci - Geophys

Apr 61

144,964

TT-65-64061

Field 15Q

Krylov, N.

STRATEGIC MISSILES: MILITARY SURVEY, 27 Nov 63,
7p. AID-T-63-119b; AD-621 804.
Order from CFSTI or ETC: HC\$1.00, MF\$0.50
as AD-621 804

Trans. from Izvestiya (USSR) 17 Nov p4 1963.

I. Aerospace Information Div.,
Library of Congress,
Washington, D. C.

TT-65-64061	Field 15G	L. Aerospace Information Div., Library of Congress, Washington, D. C.
Krylov, N. STRATEGIC MISSILES: MILITARY SURVEY. 27 Nov 63. 7p. AID-T-63-119b; AD-621 804. Order from CFSTI or ETC: HC\$1.00, MF\$0.50 as AD-621 804		
Trans. from <u>Izvestiya</u> (USSR) 17 Nov 64 1963.		
A305247		

Principle Features of Mesozoic-Cenozoic
Development in Southern European USSR, by
M. F. Mirchink, N. A. Krylov, A. I. Letavin,
Ya. P. Malovitsky, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 5,
1959, pp 1089-1091.

AGI

Sci

Jun 61

152, 255

The Geological Development of Ciscaucasia and
the Southern Border of the Russian Platform,
by N. A. Krylov, A. I. Letavin, Ya. P. Malovitskiy,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 6,
1959, pp 1319-1322.

AGI

Sci

Jun 61

152, 148

On the Transition Complex of Ciscaucasia, by
A. I. Letavin and N. A. Krylov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CCXV, No 4,
1959, pp 862-865.

AGI

Sci

Jun 61

152, 135

Electronic Methods of Controlling the
Quality of Spatial Structures in Pre-
fabricated Reinforced Concrete, by
N. A. Krylov and G. I. Sakho,
RUSSIA, per, Prostranstvennye Konstruktsii
v SSSR, 1964, pp 60-73.
ALL RTS 5411
(On Loan or Purchase)

76

Sci-electr
A R 67

324,075

Calculation of the Parameters of an Assembly
Bench for Bicycle Tyres, by N. G. Bakin,
N. G. Krylov, 5 pp.

RUSSIAN, per, Kachuk i Bazina, ~~XXXXXXXXXXXX~~
Vol XXI, No 2, 1962, pp 28-33.

RAFRA

Sci

220,235

Jan 63

(FDD 26033)

The Problem Concerning Induction Relationships in
the Conditioned Reaction Chains, by N. I. Krylov,
22 pp.

RUSSIAN, irreg publ, Iz Ak Pedagog Nauk RSFSR, No
53, Moscow, 1954, pp 89-95.

CIA/FDD/U-7862

USSR
Sci - Medicine neurophysiology

Feb 1956. CTS

32,345

Dependence of the Process of Automation on the Structure
of Exercised Actions, by N. I. Krylov, 15 pp.

RUSSIAN, bk, Voprosy Izucheniya Vyshey Neirodinamiki
v Svyazi s Problemami Psikhologii, 1957.

OTS 60-21163
PL-480

Sci

Aug 62

PST 209

(FDD 26032)

The Dependence of Reaction Times on the Type of Conditioned Associations, by N. I. Krylov, 49 pp.

RUSSIAN, irreg publ, Iz Ak Pedagog Nauk K(RBFSSR, No 53, Moscow, 1954, pp 64-88.

CIA/FDD/U-7852

USSR

Sci - Medicine, neurophysiology

32,336

Feb 1956 CTS

On the Existence of -Optimal Homogeneous
Markov Strategies for a Directed Chain, \bar{x}
by N. V. Krylov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLV,
No 4, 1964, pp 747-750.

Amer Math Soc
Sov Math - Doklady
Vol V, No 2

Sci-
Aug 64

265,227

Heat Exchange in the Horizontal Surfaces of
Heat Insulating Structures Slotted With Metal
in Deep Cooling Systems, by N. V. Krylov,
K. I. Strakhovich, 8 pp.

RUSSIAN, per, Inzhenerno Fiz Zhur, Vol V,
No 7, 1962, pp 28-33. 9668340

FTD-TT-62-1804

sci-phys
apr 63

229,429

Accuracy in Lateral Sighting, by N. V. Krylov, 5 pp.

RUSSIAN, per, Vest Vos Flota, No 5, 1958, pp 46-49.
CIA 631387

AFIC

Sci - Aeronautics
Oct 58

75, 215

71
Markov Random Sets, by N. V. Krylov, A. A. Yushkevich.

RUSSIAN, per, Teoriya Veroyatnostey i yeye
Primeneniya, Vol 9, No 4, 1964, pp 136-143.
*PTD-MF-24-270-67

N. V. Krylov

Sci - Mat
Sept. 67

340,122

(NY-7167)

On his 60th Birthday, by N. N. Krylov, 4 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MViSSO,
SSR po Razdelu Radiotekh, Vol V, No 2,
Mar/Apr 1962, ~~EXPLX~~ 286-287.

JPRS 15475

Sci - Electronics

Oct 62

213, 778

Some Data on the Development of the Activating
Part of the Reticular Substance in the Brain Stem
in the Course of Ontogenetic Development, by
O. A. Krylov, 10 pp.

RUSSIAN per, Fiziol Zhur SSSR imeni I. M.
Sechenova. Vol XLVI, No 6, 1960, pp 664-671.

The Action of Bromide, by O. A. Krylov, 9 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M.
Sechenova, Vol XLVI, No 10, 1960, pp 1258-1264.

PP

Sci

Apr 61

149,784

Relationship Between Changes in Higher Nervous
Activity and the Bromine Content of the Blood
in Monkeys (*Papio Hamadryas*) in the Course of
Ontogenesis, by O. A. Krylov.

RUSSIAN, par, Zhurnal vysshey nervnoy
deyatel'nosti, Vol VIII, No 3, 1958, pp 358-365.

CIA Library

Q P

355

.U5

NIR

109,916

Sci - Med
Mar 60

Semicoking of Brown Coals Under Pressure, by A. D.
Kokurin, O. A. Krylov, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXVI, No 11, USSR,
Nov 1953, pp 1195-1199. CIA D 167132

Consultants Bureau

USSR

Scientific - Chemistry

21,378

CTS 65/Feb 1955

Effect of Bromide on the Conditioned Reflex Activity
of Intact and Decorticate Rabbits, by O. A. Krylov,
6 pp.

RUSSIAN, per, Zhur Vysshey Nerv Deyatel Imeni I. P.
Pavlova, Vol X, No 3, 1960, pp 443-448.

PP

Sci
May 62

~~XXXXXX~~ 192,845

Conditioned Reflexes in Decorticate Rabbits, by O. A.
Krylov, 5 pp.

RUSSIAN, per: Byul Eksper Biol i Med, Vol XLVIII,
No 12, 1959, pp 3-7.

CB

Sci -
Jul 60

120,968

The Role of Haloids (Bromine and Iodine) in the Meta-
morphosis of Amphibia, by G.A. Krylov, 1 pp.

RUSSIAN; per, Byul Eksper Biol i Med, Vol L, No 7,
1960, pp 85-89.

CB

Sci
Jan 61

143,671

The Sweating Reactions of the Palm, by O. A.
Krylov, E. G. Deryugina, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIII,
No 2, Feb 1957, pp 26-29

Consultants Bureau

Sci - Med

63,529

May 58

periodic nonlinear Amplifier with Stable Passband, by
N. Krylov, 5pp.

SSIA, Ser, Radiotekhnika, Vol VII, no 9, 1962.

ATRE

ci

or 63

233,325

The Dehydrogenation of Cyclohexane Over Some Carbide,
Boride, and Silicide Catalysts, by G. A. Gaziyeu,
O. V. Krylov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, No 4, 1961,
pp 863-866.

CB

Sci

196,517

May 62

<p>Krylov, O. V. and Sinyak, Yu. E. NEW CATALYSTS FOR THE POLYMERIZATION OF ETHYLENE OXIDE. [1961] 3p. Order from ATS \$5.50 ATS-56N54R</p> <p>Trans. of Vysokomolekulyarnye Soedineniya (USSR) 1961, v. 3, no. 6, p. 898-900.</p> <p>DESCRIPTORS: *Ethylene oxide, *Polymerization, *Catalysts.</p> <p>(Chemistry--Inorganic, TT, v. 7, no. 4)</p>	<p>62-12085</p> <p>I. Krylov, O. V. II. Sinyak, Yu. E. III. ATS-56N54R IV. Associated Technical Services, Inc., East Orange, N. J.</p> <p>191263</p> <p>Office of Technical Services</p>
--	--

Possible Causes of Inhomogeneity of Acid and Basic
Dielectric Catalysts, by O. V. Krylov, 4 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol II, No 5,
1961, pp 674-676.

CB

Sci
Aug 62

206,457

Catalytic Properties of New Semiconductors
With the Zinc Blende Structure, by O. V.
Krylov, E. A. Fokina, 5 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXV, No 3,
1961, pp 651-659.

Cleaver-Hume Press Ltd.

Sci

Exst Feb 62

182,707

An Isotopic Study of the Surface Heterogeneity
of Oxide Catalysts for Decomposition of Isopropyl
Alcohol. 1. Calcium Oxide, by O. V. Krylov,
E. A. Fokina, 10 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol I,
No 3, 1960, pp 421-430.

CB
SL# 61-2358
168,550

Sci
Sep 61

Catalytic Properties of Germanium, by V. M.
Prolov, O. V. Krylov, S. Z. Roginskiy, 8 pp.

RUSSIAN, per, Problemy Kinetika i Katal, No 10,
1960, pp 102-107. 9093300

AEC Tr-4979

Sci - Phys
Apr 62

191,281

(NY-5904)

Chemical Reactions of the Surface of Germanium,
Silicon, and Their Electronic Analogues,
by O. V. Krylov, V. M. Frolov, 24 pp.

RUSSIAN, per, Zhur Vses Khim Obshch imeni
D. I. Mendeleeva, Vol V, No 5, Oct 1960,
pp 537-543.

5

JPRS 9293
MOF R-236, 658

Sci - Chem
Jun 61

Relation Between the Catalytic Activity of
Binary Compounds of Group II Metals with
Nonmetals and the Positions of the Elements
in Mendeleev's Periodic System. Communication
3. Catalytic Decomposition of Isopropyl
Alcohol over Sulfides of Group II Metals, by
O. V. Krylov, E. A. Fokina, 11 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 3, 1958, pp 266-276.

Consultants Bureau

112,299

Sci - Chem
Apr 60

Relation Between the Catalytic Activity of
Binary Compounds of Group II Metals with
Nonmetals and the Position of the Elements in
Mendeleev's Periodic System. Communication 5.
Regularities in the Change of Properties in the
Series of ZnO, ZnS, ZnSe, ZnTe, by O. V. Krylov,
S. Z. Roginskiy, 7 PP.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, 1959, pp 17-24.

Consultants Bureau

113,176

Sci - Chem

Apr 60

Relation Between the Catalytic Activity of
Binary Compounds of Group II Metals With
Nonmetals and the Position of the Elements
in Mendeleev's Periodic System. Communication
4. Catalytic Decomposition of Isopropyl
Alcohol over Zinc Selenide and Telluride, by
O. V. Krylov, M. Ya. Kushnerev, E. A. Fokina,
8 pp.

RUSSIAN, Per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 12, 1958, pp 1413-1421.

Consultants Bureau

112,200

Sci