

The Singular Star of the Li, Na, Rb // Cl, NO₃, SO₄
Quinary Reciprocal Nine-Salt System, by
N. V. Khakhlava, N. S. Dombrovskaya, 4 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol V, No ¹¹10,
1960, pp 2621-2629.

Cleaver-Hume Press

Sci

170,075

Sep 61

Fusion of the Sodium, Potassium and Zinc
Sulfate Ternary System, by N. V. Makhilova,
N. S. Domarovskaya, 4 p.

RUSSIAN, per, Zhur Neorg Khim, Vol. IV, No 4,
1959, pp 920-927.

Cleaver-Hume Press Ltd.
London

Sci-Chem
Jan 60

106,533

The Alkylation of Aromatic Compounds by Alcohols.
XVIII. Reactions of Pentanol-1 and Hexanol-1 With
Benzene, by G. Kh. Khakimov, I. P. Tsukervanik, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII, No 2,
1963, pp 493-498.

CB

Sci
Jan 64

246,950

Alkylation of Aromatic Compounds with Alcohols. XVII.
Reaction of n-Propyl and n-Butyl Alcohols with
Benzene, by I. P. Tsvetervanik, G. Kh. Khakinov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 4,
1962, pp 1296-1300.

CB

Sci

Mar 63

232,876

Stability Constants of Complex Compounds of
Cobalt with Some Vitamins, by A. A. Grinberg,
Kh. Kh. Khakimov, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 1,
1961, pp 144-152.

Cleaver-Hume Press

Sci

179,032

Dec 61

44
Artificial Freezing of Soils, Theory and
Practice, by Kh. R. Khakinov,
RUSSIAN, bk, Voprosy Teorii i Praktiki Iskusst-
vannogo Zamrazhivaniya Gruntov, 1957, pp 1-118.
CPSTI TT 66-51051

Kh R. Khakinov

Sci-Agri
Feb 67

319,109

The Use of Electrically Generated Chlorine for the
Coulometric Determination of Ferrous Iron, by
V. K. Khakimova, P. K. Agasyan, ³²pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 3, 1961
pp 263 - 265.

ISA

196, 654

Sci
Mar 62

123
Theory of Excitons in Crystals, by G. Blakem, *123*
RUSSIAN, per. Izvestiya Fiz. Nauk, Vol
LXVIII, 1959, pp 505-619.
NRL RTR 3365
(On Loan or Purchase)

Sci-Phys
Apr 67

324,028

Binding of Electrical Machines (Table of Contents
and Preface), by V. I. Zimin, M. Ya. Kaplan,
M. M. Paley, I. N. Habinovich, V. P. Fedorov,
P. A. Khakhen

RUSSIAN, bk, Obzorki Elektricheskikh Mashin) 1954,
pp 3-11. CIA D 363484

ATIC P-TS-8640/III

28,641

THE BULGARIAN SHIP REGISTRY, BY NEDIO DHALACHEV, 5 PP.

BULGARIAN, PER, NORADOSTROENE, VOL 11, MAY 1963, PP 1,2

SPB 21287

E-BULGARIA
CON
CT 63

305,075

(NY-6440)

Some Basic Principles of the Leave System
for Blue- and White-Collar Workers, by
Stefan Khaluchev, 8 pp.

BULGARIAN, per, Trud i Tseni, Vol III,
No 2, 1961, pp 50-53.

JPRS 11465

ESur - Bulgaria
Econ
Dec 61

178,543

Automatic Recording and Integrating Densitometer
For Paper Chromatography, by M. B. Khalameizer, 6 pp.

RUSSIAN, per, Fiziologiya Rastenii, Vol IX, No 1,
1962, 120-126 pp.

AI28

Sci
Out 63

R42,027

Automatic Recording and Integrating Densitometer
for Paper Chromatography
By M.B. Khalameizer, pp 6

RUSSIAN, per, Fiziologiya Rastenii, Vol IX, No 1,
1962, pp 120-126

AIBS

Sci

241-080

Oct 63

(FID 28570)

Instrument for the Remote Control of Heating
Systems in Drying and Air-Conditioning Installa-
tions, by H. B. Khalasnyzer, 7 pp.

RUSSIAN, no par, Vodopribzheniye i Sanitarnaya
Tekhnika, No 6, Moscow, Sep 1955, pp 12-14.

CIA/FID U-8956

Sci - Engineering, air conditioning
Oct 56 CTS

40,531

Machines for Coating Ferromagnetic Suspensions
on Motion Picture Film, by K. Kh. Sutyushev, M. B.
Khalabsyter, 12 pp.

RUSSIAN, per, Tekhnika Kino i Televideniya, No 9,
1958, pp 57-63.

CIA/ITD XX-659

NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Physics
Sep 59

USIB INTERNAL USE ONLY

98050

TT-65-11774

Field 14E

Khalameizer, M. B.
CONTROL AND AUTOMATIC REGULATION OF CONSUMPTION AND LEVEL OF PROCESSING SOLUTIONS. CHAPTER VIII. SECT. 1. CONTROL AND ADJUSTMENT OF CONSUMPTION. 15p.
Order from SLA: \$1.60 as TT-65-11774

Trans. from mono, Elementy Avtomatiki v Protsessakh Obrabotki Kinoplenki, Mosoow, 1961 p161-70.
Elements of Automation in Motion Picture Processes.

I. Khalameizer, M. B.
II. Title: Control ...
III. Title: Elements ...

MR 619

Periodic and Almost-Periodic Solutions of Systems
of Differential Equations With A Lagging Argument,
by A. Khalanay.

FRENCH, per, Rev. Math. Pures Appl., Academi
Republicii Populaire Roumaine, Vol IV, No 4,
1959, pp 685-691.

NASA TT F-8341

Sci
Apr 63
US GOV'T ONLY

229,252

Modern Theory of Superconductivity, by
A. Abrikosov, I. Khalatnikov, 38 pp.

RUSSIAN, per, Uspekhi Fizicheskikh Nauk,
Vol LKV, No 4, 1958, pp 551-591.

AEC-tr-5332
FL-480

Sci
Jun 64

261,446

Modern Theory of Superconductivity, by A. Abrikosov,
I. Khalatnikov, 58 pp.

RUSSIAN, bk, Uspekhi Fiz Nauk, Vol LXV, No 4, 1958,
pp 551-591.

ATIC MCL-12/V

Sci - Phys
Dec 59

103,919

Problems of Relativistic Cosmology, by E. M. Lifshits,
I. M. Khalatnikov, 28 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXXX, No 3-4,
1963, pp 391-524.

CB

Sci
Apr 64

254,123

New Investigations on the Physics of Low
Temperatures, by I. M. Khalatnikov, 5 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 2, 1962,
pp 111-112. 9668343

FTD-TT-62-1715

Sci-phys
apr 63

229,445

Boundary Between Liquid He³ and a Solid Body, by
I. L. Bekarevich, I. M. Khalatnikov, 9 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIX,
No 6 (12), 1960, pp 1699-1712.

AIP
Soviet Phys - JETP
Vol XII, No 6

Sci

Jul 61

160,233

(SF-1440)

Problems in Low-Temperature Physics, by I. M. Khalatnikov, 11 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 11, 1960,
pp 28-35.

JPRS 4506

Sci - Phys

150,413

May 61

On the Singularities of Cosmological Solutions
of the Gravitational Equations, by E. M.
Lifshitz, I. M. Khalatnikov, 6 pp.

RUSSIAN, per, Zhur Eksp. i Teoret Fiz,
Vol XXXIX, No 3 (9), 1960, pp 800-808.

AIP
Soviet Phys-JEPP
Vol XII, No 3

156,441

Sci
Jun 61

Scattering of Light in a Fermi Liquid, by A.
Abrikosov and I. M. Khalatnikov, ~~3 pp.~~ 4 pp.

Russian per, Zhur Eksper i Teoret Fiz, Vol
XXXIV, No 1, 1958, pp 198-204, 203.

~~3~~
Amer Inst of Phys
Sov Phys - JETP
Vol VII(34), No 1

Sci - Phys

73, 252

Sep 58

On Magneto-hydrodynamic Waves and Magnetic Tangential
Discontinuities in Relativistic Hydrodynamics, by
I. M. Khalatnikov, 4 pp.

RUSSIAN, no per, Zhur Ekspert i Teoret Fiz, Vol XXXII,
No 5, 1957, pp 1102-1107.

Amer Inst of Phys
Sov Phys-JETP
Vol V, No 5

Sci - Phys

59,475

Mar 58

The Thermodynamics of Liquid He³, by I. M. Khalatnikov,
A. A. Abrikosov, 4 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXII,
No 4, 1957, pp 915-919.

Amer Inst of Phys
Sov Phys-JETP
Vol V, No 4

Sci - Physics
Jan 58

58,418

Hydrodynamics of Solutions of Two Superfluid Liquids,
by I. M. Khalatnikov, 4 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXII,
No 12, Nov 1957, pp 653-657.

4
Amer Inst of Phys
Sov Phys-JETP
Vol V, No 4

58,066

Sci - Physics
Jan 58

Electrodynamics of Charged Scalar Particles, by
L. P. Gor'kov, I. M. Khalatnikov, 13 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz,
Vol XXXI, No 6, Dec 1956, No 6, pp 1062 -

Amer Inst of Phys
Sov Phys, JETP
Vol IV, No 6

Sci - Physics
Aug 57

51,818

Dispersion of Sound in a Fermi Liquid, by I. M.
Khalatnikov, A. A. Abrikosov, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIII,
No 1, 1957, pp 110-115.

Amer Inst of Phys
Sov Phys-JETP
Vol VI, No 1

Sci - Physics
May 58

62,779

Concerning a Model for a Non-Ideal Fermi Gas, by A.
A. Abrikosov and I. M. Khalatnikov, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIII, No
5 (11), 1957, pp 1154-1159.

Amer Inst of Phys
Sov Phys-JETP
Vol VI(33), No 5

Sci - Phys

Jul 58

67,081

Particles in Helium II, by I. M. Khalatnikov

RUSSIAN, per, Zhur Eksp. i Teoret Fiz, Vol XXIII, 1952, pp 169-181.

Scientific - Physics
CIS/DEX

Co-op Tr Sch 37

RT-3358 55-59

Price 1.12s.6d. (13s.0d.)

A 5089

Concerning the Anomalous Absorption of Sound
in the Region of a Second Order Phase Trans-
formation, by L. D. Landau, I. M. Khalatnikov,
8 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR,
Vol XCVI, No 3, 1954, pp 469-472.

Sci Tr Center
RT-2614

Scientific -Physics
CIS 73/Oct 1955

27,329

Theory of Kinetic Phenomena in Helium II., by I. M. Khalatnikov, 116 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LIX LIX, 1956, pp 673-753.

AEC UCRL-Trans-678(L)

Sci - Phys
Oct 61

171, 224

List 60

Dept Interior

TN 1 E57 No 508

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXIX,
No 2, 1951, p 237.

AEC Tr 1179

Sci - Physics

SLA 61-13589

Apr 52 CTS

A. 5090

The Gauge Transformation of the Green's Function
For Charged Particles, by L. D. Landau, I. M. Khalatnikov,
~~Khalatnikov~~, 4 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz, Vol XXIX,
Jul 1955, pp 89-93. CIA C 41569

American Inst of Physics

Scientific - Physics
May 56 GTS/dex

33,561

The Second Viscosity of Monatomic Gases, by I. M.
Khalatnikov, 1 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz, Vol XXIX,
Jul 1955, pp 253-254. CIA C 41569
Aug

American Inst of Physics

Scientific - Physics
May 56 CTS/dex

33,794

Theory of Diffusion and Thermal Conductivity for
Dilute Solutions of He³ in Helium II, by I. M.
Khalatnikov, V. N. Zharkov

RUSSIAN, no par, Zhur Eksper i Teoret Fiz, Vol XXXII,
No 5, 1957, pp 1108-1125.

Amer Inst of Phys
Sov Phys-JETP
Vol V, No 5

Sci - Phys

59,476

Mar 58

Analysis of Experimental Data Relating to the Surface
Impedance of Superconductors, by A. A. Abrikosov,
L. P. Gor'kov, and I. M. Khalatnikov, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII(10),
No 1, 1960, pp 187-191.

Amer Inst of Phys
Sov Phys - JETP

Sci

Feb 60

108,049

Kinetic Coefficients in Helium II, by I. M.
Khalatnikov

RUSSIAN, *per*, Zhur Eksper i Teoret Fiz, Vol XXIII,
No 1, 1952, pp 8-20.

RT-2672
Co-op Tr Sch 32

AEC

5555

Scientific - Physics
CTS/DEX

Price 1.12s.6d. (13s.0d.)

On the Singularities of Cosmological Solutions of
the Gravitational Equations, by E. M. Lifshitz,
I. M. Khalatnikov, 6 pp.

RUSSIAN. per, Zhur Eksp. i Teoret. Fiz., Vol XXIX,
No 1 (7), 1960, pp 149-157.

AIP
Sov Phys-JETP
Vol ~~XXX~~, No 1
XII

Sci

Feb 61

144,046

The Influence of Anisotropy on the Thermal
Conductivity of Superconductors, by I. M. Khalatnikov,
pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXVI
(9), No 6, 1959, pp 1818-1822.

Amer Inst of Phys
Sov Phys-JETP

Sci

Jan 60

106,801

Heat Conductivity and Sound Absorption in Helium
II, by Y. M. Khalatnikov

RT-2905

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXIII,
No 1, 1952, pp 21-34.

Co-op Tr Sch 34

also Co-op Tr Sch 32

Scientific - Physics
CPS/DEX

Price 1.15s. (14s.00.)

5556

Phenomenological Derivation of the Equations
of Vortex Motion in He II, by, I. L.
Bekarevich, I. M. Khalatnikov, ~~pp. 920-925~~ 4pp.

RUSSIAN, per, Zhur Eksper i Teoret Fis, Vol XL,
No 3, 1961, pp. 920-925.

AIP
Sov Phys - JETP
Vol XIII, No 3

165, 615

Sci

Sept 61

Heat Exchange Between a Solid Body and Helium II,
by I. M. Khalatnikov.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXII,
No 6, 1952, pp 687-704. CIA-D-270697

Co-op Tr Sch No 25

also RT 2673

USSR
Scientific - Physics

3858

E2.5B. (18B.Oa.)

Jul 53 CTS

Theory of the Fermi Fluid (The Properties of
Liquid He² at Low Temperatures), by A. A.
Abrikosov, I. M. Khalatnikov, 23 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXVI, No 2,
1958, pp 177-212.

AIP
Sov Phys-Uspekhi
Vol 1(66), No 1

Sci

132,075

Nov 60

Discontinuities and Sound of Large Amplitude in Helium II, by I. M. Khalatnikov.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol **XXIII**, No 3, 1952, pp 253-264. *CIA-D-270696*

Co-op Tr Sch 18

Scientific - Physics
CIS/DEX

DSIR/12147/et
Price 1.10s.(12s.0d.)

5551
also Lib Cong RT 2671

V
The Representation of Green's Function in
Quantum Electrodynamics in the Form of Continual
Integrals, by I. M. Khalatnikov, 4 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz,
Vol XXVIII, May 1955, pp 633-635. CIA.C 40837

American Inst of Physics
57 East 55 St.
New York 22, N. Y.

31,406.

Scientific - Physics

Propagation of Sound across a Boundary between
Two Superfluid Phases, by R. G. Arkhipov, I. M.
Khalatnikov, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol
43, No 3 (9), 1957, pp. 758-764.

31

Amer Inst of Phys
Sov Phys-JETP
Vol 6(33), No 3

Sci - Phys

Jun 58

65,456

Sound of Large Amplitude in He II, by Khalatnikov, I. M.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXIX,
No 2, 1951, p 237.

AEC Tr 1179

Sci - Physics

A-5092

Apr 52 CTS

Sci Mu 410 No 52/0351

Also in @ Brookhaven Nat Lab.

Some Questions of Relativistic Hydrodynamics, by
I. M. Khalatnikov, 12 pp.

RUSSIAN, per, Ehur Knyti' 1 Zvezd Fiz, K Vol XXVII,
1958, pp 529-541.

9048224

ARC Tr 2608

Sci - Physics
Nov 56 GDS

40,474

Full translation.

RUSSIAN, per, Zhur Ekspoz i Teoret Fiz, Vol XII,
No 7, USSR, 1949, pp 637-650.

AEC Tr 1256

Scientific - Physics

A-5093

The Scattering of Neutrons With an Energy of
Several Degrees in Liquid Helium 2, by I. M.
Khalatnikov, V. N. Zharkov, 4 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR,
~~XXX~~ Vol XCIII, No 5, 1953, pp 799-802.

Sci Mus Lib 55/2153

A.E.R.E. Trans 515

Sci - Nuclear Physics

29,581

On the Singularities of Cosmological
the Gravitational Equations, Part II, by E. M.
Lifshits, I. N. Khalatnikov, 7 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIX,
No 3, Sep 1960, pp 800-808.

Interntl Physical Index
Physics Express
Vol III, No 7

Sci - Phys

158,759

Jun 61

Hydrodynamics of Helium II, by I. N. Khalatnikov,
131 pp.

RUSSIAN, par, Uspekhi Fiz Nauk, Vol LX, 1956,
pp 69-160.

ARC UCRL-Trans-675(L)
OTS 61-28314
171, 235

Sci
Oct 61

Best Interim
List 59 *TNY E57 No 509*

Theory of Kinetic Phenomena in Liquid He³, by A. A. Abrikosov, L. M. Khalatnikov, 7 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXII, No 5, 1957, pp 1083-1091.

Amer Inst of Phys
Sov Phys-JETP
Vol V, No 5

Sci - Phys

59,472

Mar 58

An Experimental Application of New Therapeutic
and Diagnostic Methods in an Okrug Hospital,
by A. Khaldin

RUSSIAN, no per, Voenno Med Zhur, No 10,
Moscow, Oct 1957, PP 89-93

US JPRP ^{S R} ~~1~~ Apt 287

Sci - Med

59198

Feb 58

1-1/2 Meter Fixed-Frequency Cyclotron, by L.M. Nemenov, S.P. Kalinin, L.F. Kondrashov, E.S. Mironov, A.A. Naumov, V.S. Panasyuk, N.D. Fedorov, H.N. Khalidiz, A.A. Chubakov, 6 pp.

RUSSIAN, per, Atomnaya Energiya, Vol II, No 1, 1957, pp. 36-41.

Consultants Bureau

Sci - Nuc Phys

Jun 58

65,045

The Applicability of A. F. Kapustinskiy's Equation
for Calculating the Energy of the Crystal Lattice of
Complex Salts, by S. N. Andreyev, E. V. Stroganov,
V. G. Khaldin, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 5,
1959, pp 1753-.

Consultants Bureau

Sci

Jul 60

120,496

The Heats of Hydration of $\text{Me}(\text{H}_2\text{O})_6^{+2}$ Ions, by S. N. Andreyev, V. G. Khalidin, E. V. Stroganov, 4 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 6, 1959, pp 1798-1801.

Consultants Bureau

122,019

Sci - Chemistry

The Composition and Structure in Aqueous Solution of
Complexes of Divalent Cobalt Halides
By S.N. Andreev, V.G. Khaldin, pp 8

RUSSIAN, per, Zhur Obshch Khimi, Vol XXXII, No 12.
1962, pp 3845-3852

CB

Sci

Oct 63

241-037

The Technique of Preparing Solid Narrow-Band Light
Filters for Colorimetric Work in the Spectral
Region 3100-3500 A, by S. N. Andreyev, V. G.
Khalidin,

RUSSIAN, per, Komissiya po Anal Khim Ak Nauk SSSR,
Vol VII, No 10, 1956, pp 201-204.

CCT-150B

Sci - Chem
Dec 59

102,998

Some Assumptions Used in Solving Questions
Relating to Throwing Power, by N. P. Gzusin,
G. G. Khalidmagh, 7 6 pp.

Full translation.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVII,
No 5, 1954, pp 533-538. CIA C 39521

Consultants Bureau

Scientific - Chemistry
Nov 55 CTS/DEX

28,346

TT-65-63759

Field 7D, 7A

Khalidna, Yu. L.
MEASUREMENT OF THE DEPENDENCE OF THE
BASICITY CONSTANT OF m-NITROANILINE ON TEM-
PERATURE (Izmerenie Zavisimosti Konstanty Osnovnosti
m-Nitroanilina ot Temperatury). Tr. by E. K. Willp.
Oct 64, 5p. 19refs. ANL-Trans-95.
Order from CFSTI or ETC: HC\$1.10, MF\$9.50
as TT-65-63759

Trans. of Khimiya i Khimicheskaya Tekhnologiya (USSR)
v6 n3 p233-5 1965.

I. Argonne National Lab., Ill.

305225

The Problem of ~~the~~ Reducing Basicities to a Single
Standard State. An Investigation of the Basicity
of Acetons, by Yu. L. Khalda, V. A. Pal'm,
6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 3,
1960, pp 667-670.

CB

Sci

167,405

Jul 61

Dependence of the Rate of an Acid-Catalyzed Reaction
on the Basicity of the Reagent in the Case of "General
Acid Catalysis", by Yu. L. Khaldna, A. I. Tal'vik,
V. A. Pal'm, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 1~~4~~,
1959, pp 119-122.

CB

Sci
Aug 60

124,199

On the Stability of π Oscillations in a Molecular
Generator, by Kh. Yu. Khalde, R. V. Khokhlov.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved Radiofizika,
Vol I, No 5/6, 1958, pp 60-65.

Navy Tr 3548/APL 384

Sci - Phys
Sep 63

344,163

The Use of Direct Reduction
Furnaces, by G. I. Antonov, S. F. Khalemskiy,
E. L. Kal'noy, et al, 3 pp.

RUSSIAN, per, Metallurg, No 7, 1960,
pp 17-19.

Acta Metallurgica

Sci

Jul 61

161,232

Influence of Tactile-Painful Stimulation on the
Course of Pregnancy and on the Viability of the
Fetus, by F. M. Khaletskaya, N. A. Tripolskaya, 5 pp.

RUSSIAN, no per, Byul Eksper Biol i Med, Vol XLI,
No 9, Sep 1956, pp 28 32.

Consultants Bureau

Sci - Medicine
Jan 58

57,516

USSR ~~Sci~~/Medicine/Frostbite

C

Influence of General Cooling on the Development of Purulent Infection in the Lungs of the Rabbit, by F. M. Khaletskaya, ~~M.P.~~

RUSSIAN, Archives of Biological Sciences, LX, No 3, 1940.

CIA/C 41530

AEC Tr 194

RESTRICTED

A-5095

C May CTS

DBB T.B.R. (6)

Determination of Thickness of Zinc Coatings
by the Method of Tagged Atoms, by I. A. Berman,
S. A. Khaletskaya, 3 pp

RUSSIAN, per, Zavod Lab, Vol XXVI, No 7,
1960, pp 836-837

ISA

Sci
May 61

152, 408

(NY-6503)

Review of "Basic Directions of the Works of
the All-Union Scientific-Research Chemico-ph-
armaceutical Institute (A Review of the Activity
From 1920 Through 1957), by A. Khaletskiy,
8 pp.

RUSSIAN, per, Med From USSR, No 1, 1962,
pp 60-63.

JPRS 14175

203, 383

Sci - Chem, Med
Jun 62

(NY-6503)

Review of "Basic Directions of the Works of
the All-Union Scientific-Research Chemico-ph-
armaceutical Institute (A Review of the Activity
From 1920 Through 1957), by A. Khaletskiy,
8 pp.

RUSSIAN, par, Med Prom SSSR, No 1, 1962,
pp 60-63.

JPRS 14175

Sci - Chem, Med
Jun 62

203, 383

Sulfo-Esters of Sterols and Their Transformations,
by A. M. Khaletskiy, M. V. Vasil'eva, 4 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 9
1961, pp 2996-2999.

CB

Sci
Oct 62

214,618

Investigations on the Chemistry of 2,1,3-Thia- and
Selenadiazole. XII. Synthesis and Study of Pyrimido-
2, 1,3-Selenadiazole Derivatives, by V. G. Pesin,
A. M. Khaletski, 3 pp

HUSSIAN, per, Zhur Obabch Khim, Vol XXXI, No 9
1961, pp 3000-3003.

CB

214,619

Sci
Oct 62

Investigations in the Field of 2,1,3-Thiofiasole
Chemistry. VII. Thiopyranation of 4- and
5-Aminobenz-2,1,3-Thiofiasoles, V. G. Fasin
and A. N. Khalstov, 6 pp.

RUSSIAN, ref, Zhur Obshch Khim, Vol XXVIII,
No 2, 1957, pp 388-387.

Consultants Bureau

Sci - Chem

Apr 59

85,669

Investigations in the Field of the Chemistry
of Pyrazolidine. V. On Some Anomalous
Reactions of 1,2-Diphenyl-3,5-Dioxo-
pyrazolidine and its Halogen and Thiocyanogen
Derivatives, by V. G. Pesin, A. M. Khaletskiy,
Tse-~~ng~~ Jun-hsiang, 3 pp

RUSSIAN, par, Zhur Obshch Khim, Vol XXVII, No 12,
1958, pp 3274--3276

Consultants Bureau

Sci

108,991

Feb 60

Studies in the Field of the Chemistry of 2,1,3-
Thiadiazole. VIII. The Oxidation of Benzo-
2,1,3-Thiadiazole and Its Derivatives, by V. G.
Pasin, A. M. Khalatskiy, Chou Ch'in, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 8,
1958, pp 2089-2093.

CB

Sci - Chem
Oct 59

99,067

Investigations of the Chemistry of 2,1,3-Thia- and
-Selenadiazoles. XIII. Nitration of 4- and 5-
Amino-2,1,3-thiadiazoles, by V. G. Pesin,
A. H. Khaletsky, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 1,
1962, pp 181-185.

CS

Sci

Oct 62

216,172

Studies in the Field of Chemistry of Pyrazolidine.
IV. Synthesis and Study of Sulfides and
Disulfides of 1,2-Diphenyl- and n-Butyl-1,2-
diphenyl-3,5-dioxypyrazolidines, by V. G. Pagan,
A. M. Kbaletskiy, Teng Jun-Hsiang, 6 pp.

RUSSIAN, per, Zhur Obschh Khim, Vol XXVIII,
No 11, 1958, pp 3030-3035.

Consultants Bureau

Sci

Dec 59

103,160

Salts of Dialkylthiophosphoric Acids, by V. G. Pesin,
A. M. Khaletskiy, 7 pp.

RUSSIAN, per, Izvur Obshch Khim; Vol XXXI, No 8,
1961, pp 2508-2514.

GB

Sci
Jul 62

204,252

Salts of Dialkylthiophosphoric Acids. III. The
Reactivity and Structure of Salts of Diethylthio-
phosphoric Acid, by V. G. Pesin, A. M. Khaletskiy,
4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 8,
1961, pp 2518-2521.

CB

Sci

204,254

Salts of Dialkylthiophosphoric Acids: IV. Reactions
of $\text{R}_2\text{S}_2\text{P}$ Salts of Dialkylthiophosphoric Acids With
 R_2NNO_2 Aromatic and Heterocyclic Halogen Derivatives,
by V. E. G. Pesin, A. M. Khaletskiy, 4 pp.

RUSSIAN, *publ.*, *Zhur Obshch Khim*, Vol XXXI, No 8,
1961, pp 2522-2525.

CB

Sci
Jul 62

205,255

Studies in the Field of Chemistry of Pyrazolidine.
III. Study of the Reactivity of 1,2-Diphenyl-3,5-
Dioxypyrazolidine (Nitration, Sulfonation etc.), by
A. M. Khaletskiy, V. G. Pavin, Teng Jun-Hsiang;
3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,
No 11, 1958, pp 3027-3029.

Consultants Bureau

Sci

Dec 59

103,158

Investigation in the Field of 2,1,3-Thiodiazole
Chemistry. X. Synthesis and Investigation of
Derivatives of Pyrimidine-2,1,3-thiodiazole, by
V. G. Pesin, A. M. Khaletskiy, L. V.
Zolotova-Zolotukhina, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 10,
1959, pp 3214-3218.

CB

Sci
Oct 60

130,589

Chemistry of 2,1,3-~~Tri~~imidazole. IX. Reaction of
o-Benzquinone Dioxime With Sulfur Dichloride,
by V. G. Pesin, A. M. Khaletskiy, Chou Ch'in, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 6,
1958, pp 2094-2096.

CB

Sci - Chem
Oct 59

99,068

Investigation of the Volatile Substances
of Garlic, by A. M. Khaletskiy and M. B.
Resnik, 3 pp.

RUSSIAN, per, Zhur Obshch Kaim, Vol. XXVII,
No 6, 1957, pp 1727-1729.

Sci - Chem

Sep 58

NIH 6-13
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Petroleum Experiment Station Libran
Bartlesville, Okla, Tr 72 61
72, 961

Chemistry of Pyrazolidine. I. Synthesis and Study of
Some Mono- and Disubstituted Derivatives of 1,2-
Diphenyl-3,5-dioxypyrazolidine, by A. M. Khaletskiy,
V. G. Fasin, Teng Jun-hsiang, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 9,
1958, pp 2355-2359.

CB

Sci - Chem
Oct 59

100,074