

(FD 29049)

On the International Geological Congress, by N. I.
Bitarov, 2 pp.

RUSSIAN, 6-times-yr per, Gornikiya, No 1, Moscow,
1956, pp 118.

CIA/FID U-9208

Sci - Chemistry, geological congress

Nov 1956/CIS

44,968

TT-64-13420

Khitrik, G. M. and Vorontsov, L. M.
THE CLINIC OF CYTOMEGALY IN INFANTS. [1963]
[20p] 5 refs FASEB manuscript no. S 335-3.
Order from OTS, SLA, or ETC \$1.60 TT-64-13420

Trans. of Sovetskaya Meditsina (USSR) 1963, v. 26,
no. 2, p. 72-78.

DESCRIPTORS: Diseases, *Infants, *Cells (Biology),
*Morphology (Biology), Infections, Inflammation

(Biological Sciences--Pathology, TT, v. 11, no. 9)

- I. Title: Cytomegaly
- I. Khitrik, G. M.
- II. Vorontsov, L. M.
- III. FASEB-S-335-3
- IV. Federation of American Societies for Experimental Biology, Washington, D. C.
- V. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

**Basic Factors Governing the Melting Loss of
Chromium in High-Chromium ~~Stk~~ Steel Baths During
Oxygen Lancing, by E. I. Kadinov, S. I. Khitrik.**

**RUSSIAN, per, Iz Vyskh Ucheb Zaved, Chem Met,
No 10, 1962, pp 50-57.**

HD 5778

**Sci- M & M
May 63**

229,846

Production of Compact Carbon-Free Ferrochromium
and Metallic Manganese by Vacuum Treatment, by
S. L. Khitrik, et al.

bk,
RUSSIAN, gaz, 'Primeneniye Vakuuma v Metallurgii',
Moscow, 1958, pp 112-122.

HB 4373

Sci - Min/Mat

Nov 59

2.11.90 11-11

100,856

Burning Constants of Coke From Moscow Coal,
by K. N. Khitrin, L. L. Kotova, 7 pp.

RUSSIAN, par, Inzhenerno-Fizicheskiy Zhurnal,
Vol VI, No 3, 1963, pp 58-62.

JPRS 20394

Sci - Phys
Jul 63

237,384

The Physics of Combustion and Explosion, by
L. N. Khitrin.

RUSSIAN, bk, Fizika Goreniya i Vzryva, 1957.

OTS 61-31205
PST Cat. No 640

220,760

Apr 63

**Influence of Humidity and Fuel Mixture and of Ambient
Medium Pressure on the Limits of Flame Stabilization,
by L. N. Mitroin, S. A. Gal'denberg, 6 pp.**

**RUSSIAN, per, Issled Professor Gorzels, Ak Nauk
Press SSSR, 1958, pp 39-443.**

**CIA FEB XX-1967
NO FOREIGN DISSEM**

**Sci - Phys
Mar 63**

USIS INTERNAL USE ONLY

<p>Khitrin, L. N., Ravich, M. B., and Kotova, L. L. THE METHODS AND RESULTS OF AN INVESTIGATION INTO THE KINETIC CHARACTERISTICS OF THE COMBUSTION OF A POWDERED FUEL IN A STREAM. July 62 [5]p. 12 refs. Order from ICE in v. 2, no. 3, \$15.00/year</p> <p>Trans. of Izobremno-Fizicheski Zhurnal (USSR) 1962 [v. 5] no. 1, p. 7II.</p> <p>DESCRIPTORS: *Fuels, Powders, *Carbon, *Coke, Combustion, Reaction kinetics.</p> <p>(Chemistry--Physical, TT, v. 9, no. 2)</p>	<p>63-12243</p> <p>I. Khitrin, L. N. II. Ravich, M. B. III. Kotova, L. L. IV. International Chemical Engineering, New York</p> <p>12243</p> <p>Office of Technical Services</p>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Concentration Limits of Ignition fo Flowing
Gaseous Mixtures, by L. N. Khitrin, et al.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR,
Vol CIII, No 3, 1955, pp 469-472.

Coop Trans Scheme Tr 215
11s.041.

Sci - Fuels, Chemistry 36,338

Vol 1956

1
Ignition of Flowing Gas Mixtures by an Incandescent
Body, by L. N. Khitrin, S. A. Gol'denberg,

RUSSIAN, per, Doklady Akad Nauk SSSR, Vol CIII,
No 2, 1955 pp 277-280.

Assoc: Tech Sv RJ-415

\$6.60

PO Box 271, East Orange, N. J.

Sci - Chemistry
Aug 1956

36,972

Diffusion Processes and Characteristics of the
Ignition of Gas Mixtures by an Incandescent
Body, by L. N. Khitrin, 18 pp.

RUSSIAN, per, Inzhenerno Fiz Zhur, Vol VI, No 1,
1963.

JPRS 19046

Sci - Engr
Jun 63

231,633

Acoustical in Turbulent Flow, by L. N. Kufarin, 148 pp.

RUSSIAN, bk, Glorie v Turbulentnom Potoke, Moscow,
1959. 921712-V

OTS 62-11035
PL-480

ci - Engr
in 64

246, 908

Combustion of Carbon, by L. N. Khitrin,
O. A. Tsukhanova, 25 pp.

RUSSIAN, no per, Uspekhi Fiz Nauk, VolXLI, No 3,
1950, pp 311-330.

CIA/FID X 2087

Sci - Chemistry
- Fuels
Jun 56 CES/dax

35,647

Physics of Combustion and Explosion, Table of Contents, ~~XXXXXXXX~~ by L. N. Khitrin, 13 pp.

RUSSIAN, per, Fizika Goreniya i Vzryva, 1957, Encl to SIR-2746.

USSR
Sci - Physics

AID/Aug 57

54, 876

Nov 57

THE THEORY OF COMBUSTION OF GAS MIXTURE FLOW
AND THE CRITICAL CHARACTERISTICS OF ITS
IGNITION, BY L. N. KHITRIN, 30 PP.

RUSSIAN, BK, TEORIYA I PRAKTIKA SZHIGANIYA
GAZA, 1958, PP 94-115. 9665757

FTD-TT-62-1331

SCI - PHYS
JUL 62

204,375

An Investigation of High-Temperature Reduction of
Carbon Dioxide in a Stream of Coke Dust, by
I. S. Revzin, L. N. Khitrin, 9 pp.
RUSSIAN, per, Inzhenerno Fiz Zhur, Vol VI, No 10,
1963, pp 76-82.

JPRS 23418

Sci
Mar 64

252,778

To the Question of Flameless Gas Combustion, by
L. N. Khitrin, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVI, No 3,
pp 475-478, 1951.

Morris D. Friedman K-161

Sci - Chem
Aug 58

70, 601

**Fundamental Data on Carbon Combustion, by L. N.
Khitria.**

**FRENCH, RUSSIAN, Communications to the IV International
Congress on Industrial Heating, Paris, 1952, pp 31-51,
52-74.**

S.L.A. Tr Pool

**Scientific - Fuels
CTS/DEX**

13,943

An Investigation of Combustion of a Carbon Particle
Flow in the High Temperature Range; by A. L. Kosse,
L. N. Khitrin, 10 pp

RUSSIAN, per, Inzhener-Fiz Zhur, Vol VI, No 8,
1963, pp 15-21.

JPRS 23705

Sci

Mar 64

253,813

The Influence of Pressure on the Rate of Flame Propagation of Carbon Monoxide, 12 pp. by I. M. Khatrin

RUSSIAN, Proc. J. Phys. Chem., (USSR) 22, 823-31 (1948)

Trans Available in OSI, Dr Wyatt's office

AMC Tech Int Rpt No F-TR-2265-1a-2 from Ohio State Literature Survey Project, 1 March 1949

Avail Armed Services Tech Info Agency as ATI 83148

15 31

Scientific - Physics

The Reducing Stage in the Electric Melting of
Stainless Steels, by E. I. Kadimov, S. I. Khitrik.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern. Met.,
No 2, 1963, pp 68-76.

RB 5899

Mat & Met
Oct 63

345,165
5714

BIOLOGICAL CHARACTERISTICS OF HYBRIDS OBTAINED
WITHOUT EMASCULATION OF THE FLOWERS, BY
V. F. KHITRINSKIY, L. D. TARAN, 13 PP.

RUSSIAN, PER, AGROBIOLOGIYA, NO 4, 1961,
PP 493-499.

JPRS 17284

SCI - BIOL

JAN 63

220,630

Standard for Natural Loss in Weight During
Freezing of Meat and Offals, by A. Khitrov, 9 pp.

RUSSIAN, par, Kholod Tekh, Vol XIX, No 1, 1953,
pp 32-36.

Sol. Tr Center RT-2154

Scientific - Engineering
Apr 55 GTS

22,892

Experience in the Organization of Training of
Secondary School Medical Personnel, by D. M.
Khitrov

RUSSIAN, mo per, Voyenno Med Zhur, No 10,
Moscow, Oct 1960, pp 26-27

US JPRS 7961

Sci

Mar 61

143,568

Radioactive Contamination of the Sea, by
V. I. Kozlov and L. M. Khizov.
RUSSIAN, in, Radioaktivnaya Zagryaznenost'
Morskoi i Atmosfery, 1964, 103 pp.
AKC-22-2441

78

L. M. Khizov

Sci-Mac1 Sci
Nov 66

513,927

102

A New Type of Polymer and Its Applications.
by L. M. Khitrov and L. A. Kuznetsov.
RUSSIAN, *pub. Inst. Institute, Chemistry*
Academi, Inst. 2001, Vol. 73, 1964, pp 135-139.
MIL REG 3670

L. M. Khitrov

Sch-74
Nov 67

305,268

<p>Khitrov, L. M. and Kotlyarov, K. A. THE DEEP WATER GAMMA-RADIOMETER AND THE MEASUREMENT OF RADIOACTIVITY OF BOTTOM LAYERS OF THE INDIAN OCEAN (Glubokovodnyi Gamma-Radiometer i Izmerenie Radioaktivnosti Glubinykh Sloev vody Indijskogo Okeana) M. Slessers, tr. 1964 [21p] 11 refs NOO-Trans-216. Order from OTS, SLA, or BTC \$2.60 TT-64-13626</p>	<p>TT-64-13626</p> <p>I. Khitrov, L. M. II. Kotlyarov, K. A. III. NOO-Trans-216 IV. Naval Oceanographic Office, Washington, D.C.</p>
<p>Trans. of Okeanologiiya (USSR) 1962, v. 2, no. 2, p. 334-345.</p>	<p>283371</p>
<p>(Earth Sciences--Oceanography, TT, v. 11, no. 12)</p>	<p>Office of Technical Services</p>

Radioactive Contamination of the Seas and Oceans, 47
by V. I. Baranov, L. M. Khrinov, 111 pp.
RUSSIAN, mono, Radioaktivnaya Zagryaznenost'
Morya i Okeanov, Moscow, 1964,
pp 3-11, 92-109.
JPRS 20002

Sci - ES & Astron
Aug 64

266,035

The Use of a Deep-Water Radiometer for the
Measurement of Radioactivity in the Ocean,
by L. M. Khitrov and K. A. Kotlyarov.
RUSSIAN, bk, Primeneniye Glubokovodnogo
Gamma-Radiometradyla Izmereniya Radioaktivnosti
v Okeane, 1964, pp 170-182, 15006 #4
9699972

Dept of Navy/ONI 2120

L. M. Khitrov

Sci-Elec
Apr 66

The Use of Quantometers for Analyzing Geological
Materials, by Ya. I. Balyuyev, L. M. Khitrov, 7 pp.

REKONEN BIRGIAN, per, Zhov: Anal Khim, Vol XVIII,
No 3, 1963, pp 310-317.

CB

Sci

Feb 64

249,022

54

Use of Quantitative in Demographic Studies,
by W. H. Higgs and L. H. Higgs.
Demography, rev. Edn. Institute of Demography, Lond.
1967, Vol. 4, No. 1, pp. 1-11.
1967

L. M. Khitro

Abstract
Nov 67

75.267

Fractionation of Isotope Oxygen in the Soil, by
L. K. Khitrov, I. K. Zadorozhnyi, 8 pp.

RUSSIAN, par, Pochvovedeniye, No 1, 1960, pp 5-11.

AIBS

Sci
Jul 61

157,606

97
Measurements of Small Values of Radioactivity
on Expeditions, by K.A. Kotlyarov,
L. M. Koltrov, 15 pp.
RUSSIAN, per, Gigancologiya, Vol IV No 2,
1964, pp 213-222.
JPRS 25168

Sci - Ear Sci
Jun 64

262,119

79
Use of Salts from SK Production as Acid
Corrosion Inhibitors, by V. A. Mitrov.
Izv. Akad. Nauk, Khimicheskaya Promyshlennost',
No. 4, 1964, pp. 307-310.
*PTA-17-65-1026

Sci-Chem
Dev 104

Melting Points and Polymorphic Transformation/^B
of the Hydroxides of Lithium, Sodium and Potassium,
by V. A. Khitrov, N. N. Khitrova, V. P. Khmelkov,
2 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII, No 10,
USSR, Oct 1953, pp ~~1630-1632~~. CIA D 151002

1630-1632

Consultants Bureau

Scientific - Chemistry

(G-53-1707)

OTS 64/Jan 55

20,607

A microspectrochemical study of the distribution of boron in minerals of some igneous and metamorphic rocks of the Middle Urals. by A. E. Lisitsyn, V. G. Khitrov, 13 pp.

RUSSIAN, per: Geokhim, No 3, 1962.

Geochem Soc

Sci

Apr 63

233,476

A Radiotelescope Output Device With a Time
Constant of Several Hours, by S. E. Khaykin,
T. M. Yegorova, D. V. Korol'kov.

RUSSIAN, bk, Trudy Pyatogo Soveshchaniya Po Voprosam
Kosmogonii, pp 131-137.

Ⓐ *ACIC
f

Dec 61

61-16113

Khaykin, S. Ye., Kaydanovsky, N. L. and others.
THE LARGE PULKOVO RADIOTELESCOPE. [1961]
[34 p. 22 refs.
Order from OTS or SLA \$3.60 61-16113

I. Khaykin, S. Ye.
II. Kaydanovsky, N. L.

Trans. from [Astronomicheskaya Observatoriya]
Pulkovo. Izvestiya (USSR) 1960, v. 21, no. 5(164).

DESCRIPTORS: *Telescopes, Radio equipment, Radio
astronomy.

Office of Technical Services

(Astronomy, TT, v. 6, no. 2)

(FDD 25254)

Radioastronomy, by S. Ye. Khaykin, 36 pp.

RUSSIAN, no per, Radiotekhnika, Vol X, No 4,
Moscow, Apr 1955, pp 7-26. CIA REF ID: A67011

CIA/FDD U-7980

USSR
Sci - Electronics

33,720

(NY-7126)

Possibility of Time Sharing in Multi-Channel
Communication Lines, by Ye. M. Khaykin, 9 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO,
SSSR, Radiotekh, Vol V, No 1, 1962, pp 137-~~138~~140.

JPRS 14401

Sci

Jul 62

202,931

Phosphorylase and Glycogen in the Tissue
of Rabbits During Ontogenesis, by S. I.
Khaykina, K. O. Goncharova, 8 pp.

RUSSIAN, per: Ukrain Biokh. Zhurn,
Vol XLIV, No 4, 1952, pp 401-409.

SLA 60-18522

Sci
Vol IV, No 11
May 62

197. 972

Metabolism of Different Glycogens Fractions in
the Brain and Certain Data on Its Structure, by
B. I. Khaykina, Ye. Ye. Goncharova, 10 pp.

RUSSIAN, monograph, Voprosy Biokhimiya Nervnoy Sistemy,
Chap 10, 1957, pp 107-117.

SLA 60 18336

196,000
~~195,000~~

Sci
May 62

(NY-6538/5)

Carbohydrate Metabolism in the Nervous System,
by B. I. Khaykina, 32 pp.

RUSSIAN, per, Ukrainskiy Biokhim Zhur,
Vol XXXIII, No 2, 1961, pp 272-297.

JPRS 9737

Sci - Med

160,392

Jul 61

On the Effective Dynamic Parameters of Non-Homogeneous Elastic Media During the Propagation of a Plane Longitudinal Wave, by I. M. Khaykovich, L. A. Khal'fin, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 4, 1959, pp 505-515.

Amer Geophys Union

Sci

119,585

Jun 60

A dynamic Method for the Investigation of
Electrical Contacts by S. E. Khaykyn and
G. K. Daryshev and A. N. ~~SKRIBNICHENKO~~
7 pp.

RUSSIAN, Dok Ak Nauk SSSR, Vol 70, 1950
pp 609-611.

Sci Museum No 51/2741

Scientific - Electronics

A1-75

The Experimental Production and Study of Crude and Purified Combined Rabies and Tetanus Antisera, by N. V. Volovich, E. G. Gordiyenko, F. M. Kats, M. A. Kurilova, A. S. Khaykina, 5 pp.

RUSSIAN. per, Voprosy Virusologii, Vol III, No 1, 1958, pp 25-27.

Johnson Inst

Sci - Med
Jan 59

80, 101

Carbohydrate-Phosphate Metabolism in the Brain
and Liver Tissues in Cases of Higher Nervous
Activity Disturbances, byB. I. Khaykina, 20 pp.

RUSSIAN, par, Zhur Vyshey Nerv Deyatel, Vol VIII,
No 5, 1958, pp 766-773.

SLA 60 18359

193, 788

Sci

Vol 4 No 10

May 62

Extraction and Fractionation of Glycogen From
Brain Tissue, by B. I. Khaykina, L. S. Krachko,
15 p.

RUSSIAN, per, Ukr Biokh Zhur, 1957, Vol XXIX,
pp 10-19.

SLA 59-17417

Sci
Jan 60
Vol 2, No 9

105,994

(FDD 27788)

On the Titration Allergy Test in Brucellosis,
by B. G. Khaykina, E. I. Selivanova, 8 pp.

RUSSIAN, no per, Byul Eksp'er Biol i Med, Vol
XLI, No 2, Moscow, Feb 1956, pp 57-60.

CIA/FDD U-8548

37,752

USSR

Sci - Medicine, microbiology

(FDD ~~Z6X~~ 26143)

A Simplified and Rapid Method of Isolating a Brucellar Culture, by A. A. Uvarov, ~~B.~~ B. G. Khaykina, 3 pp.

RUSSIAN, no par, Zhur Mikrobiol Epidemiol i Immunobiol, No 8, Moscow, Aug 1955 p 53.

CIA/FDD U-8015

~~XXXX~~
USSR

Sci - Biology, bacteriology

33,734

The Resistance of Gas Turbine Metals to
Vanadium Corrosion, by R. A. Lipshteyn, S. E.
Khaykina, E. S. Ginzburg, t

RUSSIAN, per, Teploenergetika, Vol VII, No 8,
1960, pp 57-60.

IMPOSERV TR-101

:Vol V, No 5
Jul 61

160,157

B-130/60

(NY-3730).

The Incidence of Cancer in the Tatarskaya ASSR,
by N. M. Khavinson, 5 pp.

RUSSIAN, per, Kazanskiy Med Zhur, Vol XL, No 6,
1959, pp 99-101.

JPRS 2580

Sol - Med
May 60

116,303

(DC-3509)

Overcoming the Lag in Developing the Fish
Industry in Kazakhstan, by A. Khaylenko, 5 pp.

RUSSIAN, per, Narod Khoz Kazakh, No 6, 1960,
pp 48-50.

JPRS 8754

164,388

USSR

Econ

Aug 61

Dept Interior

File # 454 8754

Addition of Iodine Chloride to Asymmetrical Diphenyl-
ethylene Hydrocarbons, by M. A. Khaizova, 4 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 2,
1955, pp 387-391. CIA D 151348

Consultants Bureau

Scientific - Chemistry

25,389

Hydroautomatics of Copying Machines, by E. M.
Maymovich, 355 pp.

Call for

RUSSIAN, bk, Gidrosvtomatika Kopolirovalnykh
Stankov, 1950, pp 1-307.

ATIC F-TH 8514/V

Scientific - Engineering
Box 56 CTS/Box

36,064

(SF 1323)

Data From the Clinical and Physiological
Examinations of Persons Subjected to a Prolonged
Noise Effect, by M. L. Khaymovich, 6 pp.

RUSSIAN, per, Gig i San, No 9, 1960, pp 32-35.

JPRS 4371

Sci - Med

142,189

Mar 61

KHAYN, S. S.

Alumina as an unfavorable promoter
of alum as a catalyst for de-
hydration of isopropyl alcohol,
forming diethyl ether.

"Zhur Prih Khim" 18, 1945, 301-308

UOC 588

A-5140

Certain Questions of the Theory and Computation
of a Hydraulic Following Device for Metal-
Cutting Machines, by E. M. Khaymovich, 12 pp.

RUSSIAN, per, Trudy Seminara po Teorii Mash i
Mekh, Vol XIV, No 56, 1954, pp 48-58. 27,889

Morris D. Friedman
\$6.00

Scientific - Engineering
CTS 73/Oct 1955

27,889

(DC-3801/8).

The Seeds of Communism and How They Grew --
Reminiscences and Recollections by Zaki Khayri,
9 pp.

ARABIC, np (Communist), Ittihad ash-Sha'b, 26 Jan 1960,
pp 6, 7.

JPRS 3151

HE/A - Iraq
Pol
Apr 60

112,896

64

Sections of chapters and legends with
International Commission, by A. N. Perlovsk, V. I.
Kryukov, 46 pp.
USSR, per, Journal of Math, Vol 37, No 5,
pp 745-777.
JPRS 68008

V.K. KHAYRULLIN

Ref: 68008
Aug 68

363,777

(NY-5844)

Electromyograph Using Miniature Tubes, by
S. D. Tleulin, A. P. Shchetilin, Ye. A.
Khayrushay, 6 pp.

RUSSIAN, per, Vest Ak Nauk Kazakh SSR, No 11 (188),
1960, pp 104-106,

JPRS 9020

149,821

Sci - Electricity

Apr 61

The Solubility of Ammonium Nitrate in
Organic ~~Compounds~~, by O. K. Khayshbashev,
21 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 6, 1945, pp 587-596.

SLA 60-18538

Sci

203, 228

Jan 62

The Solubility of Ammonium Nitrate in
Organic Compounds, by O. K. Khayshbashev,
21 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 6, 1945, pp 587-596.

SLA 60-18538

Sci

203, 228

Jun 62

Sand and Gravel Facies in the Coal Measures
of the Pechora Basin, by L. L. Khaytser,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sciences
Section, Vol CNLVII, No 4, Nov, Dec 1962,
pp 912-915.

Acad Geol Inst

Sci
Nov 64

263,426

On the Triassic Deposits in the Pechora Basin,
by F. I. Yentsova, L. L. Khaytser, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX,
No 4, 1959, pp 880-883.

AGI

Sci

Jun 61

154,672

New Data on Age of the Chernyshev Ridge Basalts
in Northeastern Areas and the Pechora Basin, by
L. Khaytser, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geol, No 12,
1959, pp 84-87.

AGI

sci

161,223

Jul 61

Investigation of Various Types of Peroxides as
Initiators of Emulsive Polymerization, by T. I.
Yurshenko, G. N. Gromova, V. B. Khaytaer, 34 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XVI, No 9,
1946, pp 1505-1520.

SLA 59-15923

Sci
Dec 59
Vol 2, No 5

103784

The Application of the Automatic Control
Theory to Physiology (Through the Example
of the Circulation), by V. M. Khayutin, ~~pp. 6~~ pp.

RUSSIAN, per, Vest Ak Medit Nauk SSSR, Vol XIX,
No 2, 1964.

JPRS 24682

Sci
May 64

260,011

**Differentiation of the Effect of Chemical Stimuli on
the Receptors and Sensory Fibers of the Small
Intestine, by L. A. Miran, V. M. Knyazina, 8 pp.**

**RUSSIAN, per, Fiz Zhur SSSR imeni I. M. Sechenova,
Vol XLVII, No 10, 1961.**

Elsevier Pub Co

Sci

Nov 62

216,368

Vasomotor Regulatory Mechanisms. Communication
III. Reflexes Involving Efferent Pathways to
the Vessels of the Limbs and Afferents From
Somatic Nerves, by V. M. Khayutin, V. L.
Tsaturov, 5 pp.

RUSSIAN, par, Byul Eksper Biol i Med, Vol XLVII,
No 3, 1959, pp 16-20.

CB

Sci -

101, 280

Nov 59

Autoperfusion and Vessel Reactivity, by V. N.
Khayutin, 9 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M.
Sechenova, Vol XLV, No 4, 1959, pp 440-447.

PP

Sci -

Nov 59

101,342

The Mechanisms of Vasomotor Regulation. Communication
II. Regional Vasomotor Reflexes in Response to
Electrical Stimulation of the Afferent Fibers of
Somatic Nerves, by V. M. Khayutin, V. L. Tsaturov,
5 pp.

RUSSIAN, per, Byul Ekspier Biol i Med, Vol XLVII,
No 2, 1959, pp 17-21.

Consultants Bureau

85, 614

Sci
Sep 59

On the Innate Pressor Reaction of Arterial Pressure
When the Pressure Falls in the Carotid Sinus, by
V. M. Khayutin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, ~~MBBY~~ No 5,
1957, pp 1177-.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,248

(FDD 25761)

On the Direct Effect on the Central Nervous System
of Novocaine Introduced Into the Blood Stream, by
N. V. Kaverina, B. M. Khayutin, 11 pp.

RUSSIAN, no per, Bulleten' Eksperimental'nov
Biol i Med, Vol XXXVIII, No 11, Moscow 1954, pp 14-18

33,070

CIA/FDD/U-7896

USSR

Sci - Medicine, pharmacology

Determination of Flow Resistance (Vascular Tone) by
a Perfusion Pump Method, by V. M. Khayutin, V. M.
Danilakov, V. L. Pasturov, 5 pp.

RUSSIAN, *pub.*, Byul Eksp. Biol i Med, Vol XLV,
No 2, 1958, pp 117-120.

Consultants Bureau

Sci. Med
Nov 58

77,046

Methods For Demonstrating Direct and Indirect
Effects of Pharmacological Materials on Blood
Vessels, by V. M. ~~Shkvetil~~ 6 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol XII,
No 3, 1958, pp 78-80.

Consultants Bureau

Sci - Med

Apr 59

85, 831

The Effector Structure and Functional Significance
of the Pressor Reflexes, by V. M. Khayutin,
10 pp, 6 Atch.

RUSSIAN, per, Vestnik Ak Med Nauk SSSR, No 5,
1961, pp 70-78. 9094698

NIH 11-4-61

179,316

Sci - Med

Vasomotor Control Mechanisms. Communication I.
Correlation of Systemic and Regional Vasomotor
Reflexes During Stimulation of Certain Interoceptive
Zones, by V. M. Kheyutin, 6 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVI,
No 10, 1958, pp 18-22.

Consultants Bureau

Sci - Med

Jun 59

90,334

Drop Counter, Photocell, Amplifier, and Counting
Down Circuit for Measurement of Blood Flow with
Pen-Recorder, by V. M. Khayutin, P. I. Yarygin,
4 pp.

RUSSIAN, per, Byul Ekspoz Biol i Med, Vol XIV,
No 1, 1958, pp 105-108.

Consultants Bureau

Sci - Med
Nov 58

77,153

Artificial Circulation Apparatus, by
Ye A. Vaynrib, A. D. Khazan

RUSSIAN, no per, Voyenno Med Zhur, No 1.
Moscow, Jan 1959, pp 44-49

US JPRS 1555-N

Sci-Med,

May 59

87,330

KHAZAN, A. N.

Criteria and Methods for Estimation of Cooling
Power of Quenching Agents.

- ZAVODSKAYA IA BORATORIYA, vol 14, 1948, No 2,
pp 182-9; 3800 words.

Brutcher No 2146, \$ 6.65

A-57

(1840-D)

Certain Problems of Industrial Hygiene in Work
With High-Frequency Currents, by G. L. Khazan,
N. N. Goncharova, V. S. Petrovskiy, 9 pp.

RUSSIAN, per, Gigiyena truda i Professional'nyye
Zabolevaniya, Vol II, No 1, Moscow, 1958, pp 9-
16.

US JPRS L-1474-D

Sci - Medicine
Feb 59

81,361

**We Manufacture Teaching Machines, by Yu. I. Sosnovskyy,
I. V. Khazna, 6 pp.
UKRAINIAN, per, Radyans'ka Shkola, No 8, 1963, pp 50, 51.**

JPRS 23476

**Sci-Misc
Mar 64**

251,658

Improvement of Ventilation in the Rotor End
Windings of a Turbo-Generator, by S. I. Khazan,

RUSSIAN, per, Elek Stantsii, No 4, 1960, pp 81-82.

ILL N. 3228

Sci - Engr

Apr 62

189,816

61-27585

Khazan, S. I.
OVERHAUL OF THE END RINGS OF THE ROTORS
OF LARGE TURBO-GENERATORS (Remont Bandazh-
nykh Kolets Rotorov Krupnykh Turbogeneratorov) tr. by
D. R. H. Phillips. 25 Nov 60 [6]p. Trafford Park
trans. no. 2902; [DSIR LLU] M. 3011.
Order from OTS or SLA \$1.10 61-27585

Trans. of [Elektricheskie Stantsii] (USSR) 1960, v. 31,
no. 10, p. 89-91.

DESCRIPTORS: *Turbines, *Generators, Turbine
wheels, Maintenance, Insulation

A description is given of a technique used in preventing
the development of faults in rotor end rings, by placing
an insulating lining between the ring and the rotor body.

(Engineering--Electrical, TT, v. 6, no. 9)

I. Khazan, S. I.
II. AEI TP/T-2902
III. DSIR LLU M. 3011
IV. Associated Electrical
Industries, Ltd.
(Gt. Brit.)

Office of Technical Services

(NY-5209)

Conclusions From the Balance Campaign for 1959,
by X. Khazan, D. Donchev, 11 pp.

BULGARIAN, per, Finansni i Kredit, No 7, 1960,
pp 9-16.

JPRS 7731

EEur - Bulgaria

Econ

Feb 61

140,325

Primary Carcinoma of the Liver, by ¹²A. I. Gurevich,
Z. A. Gazova, ⁸ & op.

RUSSIAN, per, Voprosy Onkologii, Vol 7, No 1,
1959, pp 74-78.

Pergamon Press

Sci

Jan 60

104,927

(1374-N/25)

Experience of Gastroscopy in Gastric Ulcer, by
A. L. Khazanov, Z. A. Gazova, 4 pp.

RUSSIAN, per, Voyenno-Med Zhur, No 8, 1959,

JPRS 2551

Sci - Med
Oct 60

129,998

Reversible Binary Frequency Divider, by B. I. Khazanov,
L. S. Gorn.

RUSSIAN patent No 153500.

FTD-TT-61-554

Sci-Electro
Jan 63

218,724

Conversion of a Current Pulse from a Photoelectric
Multiplier into a Voltage Pulse by an Emitter Follower,
by L. S. Gorn, B. I. Khazanov, pp. 4.

RUSSIAN, per, Radiotekh i Elektronika, No 6, 1961.

AIEE

196, 648

Sci
April 62