

High-Intensity Pulsed Light Sources, by M. P.
Vanyukov, A. A. Mak, 19 pp.

RUSSIA, per, Uspekhi Fiz Nauk, Vol LXVI, No 2,
1958, pp 301--.

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

Sci

Nov 60

132,079

Measurement of Electron Concentration by the
Intensity of the Continuum Radiation in a Spark
Discharge, by A. A. Mak, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXI, No 1, 1961,
pp 94-99.

AIP
Sov Phys - Tech Phys
Vol VI, No 1

lci

ml 61

161,129

Limiting Brightnesses of a Spark Discharge Channel,
by M. P. Vanyukov, A. A. Mak, A. I. Sadykova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV, No 3,
1960, pp 557-559.

AIP
Sov Phys - Dok
Vol V, No 6

Sci

Jun 61

156,330

Spark Discharge Emission in Helium, by M. P. Vanyukov
A. A. Mak, V. P. Muratov, 3 pp

RUSSIAN, per, Optika i Spektro, Vol VIII, No 4,
1960, pp 439-445

OSA

Sci
May 61

15,058

Time Resolved Spectra of the Radiation from a
Spark Discharge in Inert Gases, by M. P. Vanaukov,
A. A. Mak, V. R. Maratov, 3 pp.

RUSSIAN, per, Optika i Spektroskopiya, vol VI,
No 1, 1959, pp 17-23.

Optical Soc of Amer
Amer Inst of Phys

Aug 59

94,018

Range of Variation in the Sensitivity of the Photo-
graphic Method for Recording Radiation, by Yu. A.
Anan'yev, A. A. Mak, 9 pp.

RUSSIAN, per, Zhur Nach 1 Prik Fotograf 1
Kinetograf, Vol VII, No 2, 1962, pp 128-132.

CIA/FED XI-1298
NOT RELEASABLE TO FOREIGN NATIONALS

Sci
Nov 62

USIS INTERNAL USE ONLY

216, 250

Temperature of the Spark-Discharge Channel,
by M. P. Vanyukov, A. A. Mak, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIII,
No 6, 1958, pp 1022-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 6

Sci - Phys
Jul 59

91, 8-20

High-Temperature Impulse Light Source, by A. A.
Rukh, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIII,
No 4, 1958, pp 671-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 6

Sci - Phys

Jul 59

91, 819

The Inertial Method of Weft Insertion, by N. I. Makachev.

RUSSIAN, per, Tekstil Prom, Vol XXI, No 11, 1961, pp 58-60.

NLL RTS 2121

Sci - M/M
Mar 63

226,650

TASKS FOR THE DEVELOPMENT OF TECHNOLOGY IN THE
IMMEDIATE FUTURE, BY ANDRAS MAKADI, 26 PP.

HUNGARIAN, PER, GEPOVARTASTECHNOLOGIA, VOL III,
NO 1, 1963, PP 5 2-8.

JPRS 17091

EDUR - HUNGARY
ECON .
SCI - ENGR
MAR 63

224,335

Determination of the Manner in Which Cold Cracks
Develop in Welded Joints by Ultrasonic Defectoscopy,
by A. M. Makasa, V. A. Tschal, 7 pp.

RUSSIAN, per, Avtomat Svarka, No 5, 1961,
pp 3-10.

ENR

Sci

200,320

Jun 62

(DC-22)

(DC-3972).

A Critique of the Ethical Revisionism of Agnes
Heller, by Maria Makai, Tamas Foldesi, 87 pp.

HUNGARIAN, per, Magyar Filozofiai Szemle, No 1,
1960, pp 33-99.

JERS 3740

EEur - Hungary

Pol

Aug 60

123,969

44
The Maturity and Propagation of Economic
Pisces Laying Floating Eggs in Amur River,
by A. P. Ma-k'ai-yeh-wa, S. G. Su-yin,
T. L. Po-t'a-po-wa, 13pp
CHINESE, rpt, T'ai-p'ing-yang Hsi-pu
T'iu-yeh Yen-chiu Wen-yuan-hui
Ti-ch'i-tz'u Ch'uan-t'i Hui-i Lun-wen-chi,
Feb 1966, pp 164-170
JPRS 40,706

A. P. Ma-k'ai-yeh-wa

323,963

Sci - Biol & Med

Mechanism of ^URupture of the C - C Bond in the Liquid -
Phase Oxidation of α -Heptane by Molecular Oxygen,
by I. V. Berezin, B. I. Makalets, 7 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIII, No 10,
1959, pp 2351-2357.

Cleaver-Hume Press

Sci
Aug 60

122, 298

61-10595

Makamura, Kōichi.

RELATIONSHIP BETWEEN THE SOLVENT POWER OF MIXED SOLVENTS AND THE FILM STRENGTH. Rept. no. 5 of [Studies on the Fracture of Cellulose Triacetate Films]. [1961] 15p. 8 refs. Order from SLA ml\$2.40, ph\$3.30 61-10595

Trans. of Kōbunshi Kagaku (Japan) 1960, v. 17, no. 183, p. 407-412.

Experiments showed that methylene chloride-ethanol (85:15) and chloroform-ethanol (80:20) are good solvents for cellulose triacetate, and the respective solvent compositions give the best rupture behavior. Salts diminish the dissolving property of the polymer and lower the mechanical strength. (See also 61-10596)

(Materials--Plastics, TT, v. 5, no. 12)

1. Plastic films--Mechanical properties
 2. Organic solvents--Physical effects
- I. Makamura, K.
 - II. Title: Studies ...

Office of Technical Services

61-19508

Makanov, P. P.
BASE LINE MEASUREMENTS WITH INVAR WIRES
AT SUB-ZERO TEMPERATURES. Trans. on Soviet
Geodesy 1925-40. 21 Apr 61 [14]p. JPRS: R-115-N/6.
Order from OTS or SLA 61-19508

Trans. of Geodezist (USSR) 1937 [v. 13] no. 1, p. 46-
54.

DESCRIPTORS: *Geophysical prospecting, climatic fac-
tors, USSR, Measurement, Wire.

- I. Makanov, P. P.
- II. Title: Soviet ...
- III. JPRS-R-115-N/6
- IV. Joint Publications Research
Service, New York

Office of Technical Services

(Unannounced)

On the Strength of Weld Joints from High-
Strength Steels, by A. N. Makara, 19 pp.
RUSSIAN, bk, Novyye Problemy Svarochnoy
Tekhniki, 1964, pp. 247-265.
JPRS 32460

114

A. N. Makara

USCIB
Sci.-M/M
Nov 65

291,064

The Possibility of Dispensing with Normalizing for
Electroslag Welded Structures, by Yu.A. Sterenbogen
and A.M. Makara, 7 pp.

RUSSIAN, per, Avtomat Svarka, No 2,
Feb 1963, pp 8-12.

British Welding Res Assoc.

Sci

May 64

258,756

61-19695

Makara, A. M., Lakomskiy, V. I., and
Zhovnitakiy, I. P.

INVESTIGATION INTO THE DISTRIBUTION OF HY-
DROGEN IN WELDED JOINTS OF MEDIUM-ALLOY
STEELS WITH AUSTENITIC AND FERRITIC WELDS
(Issledovaniye Raspredeleyiya Vodoroda v Svarnykh
Soyedineniyakh Srednelegirovannykh Staley s
Austenitnym i Ferritnym Shvami). Apr 61 [25]p.

10 refs. RTS 1810.

Order from OTS or SLA \$2.60

61-19695

Trans. of Avtomaticheskaya Svarka (USSR) 1958 [v. 11]
no. 11, p. 16-31.

DESCRIPTORS: *Welds, *Welded joints, *Steel,
*Hydrogen, Tests.

Experiments and by calculation showed that in welded
joints of the medium-alloy steels there is a jump-like
increase in the hydrogen content near the fusion line on
the side of the heat-affected zone, while in the case of
(Machinery--Manufacturing, TT, v. 6, no. 1) (over)

I. Makara, A. M.
II. Lakomskiy, V. I.
III. Zhovnitakiy, I. P.
IV. RTS-1810
V. Department of Scientific
and Industrial Research
(Gr. Brit.)

Office of Technical Services

Investigation of the Nature of Cold Cracking in
the Heat Affected Zone When Welding Hardenable
Steels, by A. M. Makara, 22 pp.

RUSSIAN, per, Atomat Svarka, Vol LXXXII, No 2,
1960, pp 9-33.

BWRA

147,749

Sci

Apr 63

Radiographic Determination of the First Order
Residual Stresses in Hardenable Steels, by
H. L. Kareta, A. N. Makara, 6 pp.

RUSSIAN per, Avtomat Svarka, No 11, 1960,
pp 3-9.

BURA

Sci

169,457

Sep 61

Welding Problems Discussed at the International
Scientific and Technical Conference of Machine
Construction Technologists. by A. M. Makara
V. A. Toropov, 6 pp.

RUSSIAN, per. Avtomat Svarks. No 6 1962. pp 99-93.

BWRA

Sci

Apr 63

233,770

Segregation in Fusion Zone and in Solidification Layers
as Related to the Diffusion Between Solid and Liquid
Phases in the Freezing of Welds, by A. M. Makars, A. A.
Rossoshinskiy.

RUSSIAN, bimo per, Avtomaticheskaya Svarka, Vol IX, No 6
(51), Kiev, 1956, pp 65-76.

Brutcher Tr 3991
\$9.80

Sci - Min/Met

57,025

Jan 58

Biological Problems in Astronautics, by
A. Makarchenko, 4 pp.

RUSSIAN, np, Meditsinskiy Rabotnik, 17 Aug
1962, p 3.

JPRS 16227

Sci - Sp Research

Nov 62

35

Oxygen Deficiency, by A. F. Blumenthal, 99 pp.
RUSSIAN, 3d, Khabarovsk State University,
Khab., 1964, pp 2-13, 271-280.
JPRS 25790

Sci - B & M
Aug 64

264,510

The Scientific Views of Academician A. A.
Bogomolets and the Trend of X His Work,
by A. F. Makarchenko, 16 pp.

RUSSIAN, per, Vrachebnoye Delo, No 5,
1961, pp 9-15.

JPRS 10701

USSR
Biog
Nov 61

174,582

174,582

(NY-6612)

The Materialistic Principle of Structure in the
Study of Higher Nervous Activity, by A. P.
Makarchenko, 23 pp.

RUSSIAN, per, Fiziolo Zhur, Vol VI, No 5, Sep/Oct
1960, pp 563-570.

JPRS 10312

Sci - Med

173,576

Bot 61

Creative Progress of Physiological Science, by
G. F. Makarchenko, 30 pp.

UKRAINIAN, per, Visynk Ak Nauk ~~UKR~~ URSR,
Vol XXVIII, No 8 (249), 1957, pp 3-16.

FDD/X-3197

USSR
Sci - Medicine

7 Nov 58

(NY-1878)

BIOGRAPHIC INFORMATION ON DANILO SEMENOVICH
VORONTSOV, BY BO. F. MAKARCHENKO, S. I.
FUDEL'OSIPOVA, P. H. KOSTYUK, 14 PP.

UKRAINIAN, PER, FIZIOLOGICHNYY ZHUR, VOL VIII,
NO 1, 1962, PP 3-12.

JPRS 14868

USSR - UKRAINE
BIOG
AUG 62

208,417

(DC-3878)

Creative Development of Physiological Science,
by O. F. Makarchenko, 7 pp.

UKRAINIAN, per, Fiz Zhur, Vol VI, No 2, Mar/Apr 1960,
pp 153-158.

JPRS 6180

Sci - Med

Nov 60

131,550

Weightlessness, by O. F. Makarchenko, V. L. Danileiko.
RUSSIAN per Nauka i Zhyttya (USSR).
pp 12-4 1961
SIA TT-65-17404

344,572

(DC-6525)

Some Results of Research on the HIM Higher
Nervous Activity of Man, by O. F. HK Makarchenko,
A. Z. Kolchins'ka, 8 pp.

RUSSIAN, per, Fiziol Zhur Ak Nauk K
Ukrayins'koy SSR, Vol VII, No 4, 1961,
pp 443-449.

JPRS 12869

Sci - Med
Mar 62

189,565

S-106/60

(NY-3658)

Changes in the Morphological Composition of the
Peripheral Blood of Dogs of Various Higher
Nervous Activity Types Under the Influence of
Chronic Irradiation With Small Doses of Gamma
Rays (Co^{60}), by O. F. Makarchenko, M. F. Sirotina,
R. S. Zlatin, 10 pp.

RUSSIAN, per, Fiziol Zhur, Vol 7, No 6, 1959,
pp 769-773.

JPRS 2936

Sci - Med
Aug 60

121,761

(DC-2784).

Changes in the Higher Nervous Activity of Dogs
Under Long-Term Exposure to Small Doses of
Ionizing Radiation, by O. P. Makarohenko, R. S.
Zlatin, 7 pp.

RUSSIAN, per, *Fis Zhur Ak Bank Ukrayins'koyi SSR*
RSR, Vol V, No 1, 1959, pp 16-21.

JPRS-I-1820-D

94,682

USSR

AUG 59

(DC-2784)

Preparing For the New Academic Year, by
N. Makarchuk, 4 pp.

RUSSIAN, per, Sovet Moldaviya, No 177,
28 July 1961, p 2.

JPRS 10531

USSR
Soc
Nov 61

174,628

Automatic Welding of Chemical Plant in 1Kh18N9T Steel,
by A. A. Makarenko, 6 pp.

RUSSIAN, per, Svaroch Proiz, No 5, 1962, pp 21-23.

ENRA

Sci

Apr 69

232,745

Eight-Spot Machine for Welding Filter Gauzes, by
A. A. Makarenko, 3 pp.

RUSSIAN, per, Svaroch Proiz, No 4, 1961, pp 40--.

BWRA

Sci
May 62

195,299

Twenty-Seventh All-Union Congress of Surgeons by A. I. Makarenko

RUSSIAN, no per, Voenno Med Zhur, No 8, Moscow, Aug 1960, pp 150-157

US JPRS 7609

138,913

8
Problems of Psychology of Education in the
Psychological Forum, by A. S. Makarenko, by
L. D. Gerasim, 24 pp.
ISKRADELANI, par. Rodyms'ha Shkola, Vol XLII,
No 5, 1968, pp 37-43.
JPRS 26894

USSR
Sec
Aug 68

268,148

New Book on the Life and Career of A. S. Makarenko,
by S. Kh. Chavdarov, 3 pp.

RUSSIAN, per, Sovet Pedagog, No 4, 1959, pp 155-157.

Internatl Arts and Sci Press
Vol I, No 8

USSR
Soc
Aug 59

94, 743

Lectures for ^{Parents} on the Education of
Children, by Anton Gavrilovich Malozemov.

RUSSIAN, Chaps 1, 3, 8. Publ by Commissariat of
Education, RSFSR, Moscow, 1940.

CIA/FID/I-461

USSR - Sociological

DKI only

A 7456

In Memory of Nikolay Nikolsyevich Slavyanov, by D. I. Gordayev, T. P. Afanas'yev, P. A. Makarenko, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geol, No 6, 1959, pp 112-114.

AOI

Sci

Mar 61

142,477

Preparation and Properties of Yttrium Monocarbide,
by G. V. Samsonov, G. N. Makarenko,
& pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIV, No 7,
1961, pp 1444-1447.

CB

Sci

May 62

195,859

The Significance of Cytochemical Investigations
in the Study of Immunological Problems, by M. P.
Fokrovskaya, I. G. Makarenko, N. A. Kraskina,
N. I. Breyuda, M. D. Fryadkina and N. M. Gutor-
ova, 10 pp.

RUSSIAN, par, Zhur Mikrobiol. Epidemiol i
Immunobiol., Vol XXX, No 1, 1959, pp 5-11.

Pergamon Press

Sci

101, 757

Doc 59

(NY-6426)

Effect of Irradiation on the Physico-Chemical
Properties of the Proteins in the Blood Serum, b
A. P. Maydanov, I. K. Pelikh, I. P. Makarenko,
8 pp.

UKRAINIAN, per, Ukrain Biokhim Zhurn, Vol XXXII,
No 1, 1961, pp 88-93.

JPRS 9457

Sci - Med

Jul 61

157,100

Redistribution of Stresses in Prestressed
Reinforced Concrete Structures, by
S. Krylov, I. Makarenko.

RUSSIAN, per, Beton i Zhelezobeton, No 2, 1962,
pp 82-85.

CEIRO/No 6112

Sci. Engr
Oct 63

240,09%

Table of Contents of the Book, "On the
Improving the Utilization of Lands for Agriculture
in the Non-Black Earth Area of European SSSR,
by V. Makarenko

RUSSIAN, bk, Ob Uluchsheniye Sel'skokheziyastvennogo
Ispol'zovaniya Nechernozemnoi Polosy Evropeiskoi
Chasti SSSR, Moscow, 1952, 207 pp. CIA D 432373

USDA

Scientific - Biology

A 7457

Table of Contents of the Book, "Voprosy Povysheniya
Plodorodiya Pochv Nechernozemnoi Polosy, by
V. Makarenko

RUSSIAN, bk, Moscow, 1954, 182 pp. CIA D 432369

Problems of Increasing Soil Fertility in the
Non-Black Earth Area

A 7458

<p>Makarenko, V. P. ULTRASONIC CLEANING OF PERMALLOY STRIP. Mar 64 Order from SIC \$9.00</p>	<p>TT-64-12822</p>
<p>Trans. of Byulleten' Tekhniko-Ekonomicheskoi Informatsii (USSR) 1964, no. 4, p. 5-6.</p>	<p>I. Makarenko, V. P. II. Scientific Information Consultants Ltd., London (England)</p>
<p>(Metallurgy--Ferrous Metals, TT, v. 12, no. 2)</p>	<p>8289</p>
	<p>Office of Technical Services</p>

Recombination Processes in ZnTe: Al Single Crystals, by I. Ya. Gerodetskiy,
V. V. Makarenko.
UKRAINIAN, per. Ukrayinskyy Fiz Zhurnal,
Vol 11, No 10, 1966, pp 1137-1140.
AIR/FTD/HT-23-464-68

V. V. Makarenko

Sic-Phys
Apr 69

379,846

100 copies of scientific and technical
Factors in the Combustion of Fuels in
Gas-Turbine Engines, by V. V. Makarenkov,
G. M. Prachenkov, 26 pp.
Moscow, U.S.S.R., Ministerstvo Vyssh'ego
i Srednego Obratovaniya i Nauchnykh
i Tekhnicheskikh Issledovaniy "Vuztekhnika",
Khimicheskieskiye Protsessy i Katalizatsiya,
1964, pp. 171-185. 963859
FTD-FT-68-1015

703
V. V. MAKARENKOV

Sci - Fuels & Prop
Feb 68

206,392

Relation Between the Rate of Combustion of Individual
Hydrocarbons and Ethers and Their Structure, by
V. V. Makarenkov, A. P. Meshcheryakov, et al, 11 1

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Neft' i Gaz,
No 4, 1959, pp 71-78. *CIA 9660536*

AFIC MOL-577/III

Sci - Chem

Oct 60

128,131

THE OPERATION OF THE GOR'KIY SLUICES, BY
E. I. MAKAR'EV.

RUSSIAN, *REV.* RECHNOI TRANSPORT, VOL 11, 1959,
PP 41-43.

ACSI 1-1636
ID 2201426

USSR
ECON
14 AUG 62

206,288

<p>Makareva, S. DIFFUSION OF ELECTROLYTIC HYDROGEN THROUGH METALLIC PALLADIUM. [1962] 16p. (3 figs., 8 tables omitted). Order from OTS or SLA \$1.10</p>	<p>62-14072 I. Makareva, S.</p>
<p>Trans. of Zhurnal Fiz.[icheskoi] Khim[ii] (USSR) 1934, v. 5, no. 10, p. 1380-1390.</p>	<p>217214</p>
<p>DESCRIPTORS: Diffusion, Hydrogen, Palladium.</p>	<p>Office of Technical Services</p>
<p>(Unannounced)</p>	

Investigation of the Physical Structure of
Synthetic Polyamides by Infrared Absorption
Spectra, by D. N. Shigorin, N. V. Mikhaylov,
S. P. Makar'eva, 11 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCIV,
No 4, 1954, pp 717-720.

CIA/FDD/X-1609

22,837

Scientific - Chemistry Apr 55 CFS

Investigation of the Physical Structure of
Synthetic Polyamides by the Method of Vibration
Spectra, by H. V. Mikhaylov, D. N. Shigorin, S. P.
BE Malozemova, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol LXXVII, No 6, 1952, pp 1009-1012.

CIA/FDD/X-1366

Scientific - Chemistry
GTS/DEX

12,750

Growth of Aluminum Single Crystals by a
Collective Recrystallization Method, by
A. I. Makarevich.
RUSSIAN, per, Published by Physicotechnical
Institute, Belorussian Academy of Sciences.
AEC ORNL-Tr-641 9229639

Sci-Phys
Nov 65

291,966

(NY-3428).

Experimental Tuberculosis in Radiation, by V. A. Solov'yeva, T. A. Khudushina, N. M. Makarevich, N. M. Averbakh, 2 pp.

RUSSIAN, per, Medit Radiolog, Vol IV, No 2, 1959.

JPRS 2286

Sci - Medicine

Oct 60

130,931

(NY-3194).

The Hydrological Regime of Lepsa Glaciers in the
Dzhungarskiy Ala-Tau, by K. G. Makarevich, 24 pp.

RUSSIAN, per, Vest Ak Nauk \bar{E} Kazakhskoy SSR, No 9,
Alma-Ata, 1958, pp 48-60.

JFRS-2212

Sci - Geophys
Feb 60

108,523

Liquid-Phase Oxidation of Cyclohexenes with Molecular Oxygen in the Presence of Inhibitors, by S. R. Rafikov, B. V. Suvorov, V. G. Makarevich, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 1, 1960, pp 201-208.

CB

Sci

140,568

Feb 61

The Significance of Phosphorus in
Biosynthesis of Chlorotetracycline,
by V. G. Makarevich, T. N. Leznikova, 5 pp.

RUSSIAN, per, Antibiotiki, Vol IV, No 1,
1959, pp 46-47.

CB

164,424

Sci

Aug 61

Certain Regularities in Vitamin B₁₂ Biosynthesis
by *Propionibacterium Shermanii* and *Actinomyces*
olivaceus, by V. G. Habarevich, T. P. Verkhovtseva,
T. N. Lasnikova, 8 pp.

RUSSIAN, per, *Mikrobiol.*, Vol XXVII, No 1, 1958,
pp 19-26.

Amer Inst of Biol Sci

Sci - Biology

Jan 59

80,160

Some Conclusions From the Practical Operation
of the DFB-400 Traction Motors, by V. S.
Makarevich, E. S. Pavlovich. UFCL

RUSSIAN, per, Elek Teplovoz Tyaga, No 3, 1958,
pp 9, 10.

DSIR LIU (loan) M.357

Sci - Engr
Jul 59

90, 155

The Glycogen Content in the Liver and Muscles of Rats in Relation to the Time Elapsed after Administration of Chloropropamide and to the Duration of Fasting, by S. G. Gepes, L. M. Makarevich-Gal'perin, S. N. Ushenko. 4 pp.

RUSSIAN, per, Byul' Hesper Biol i Med, Vol. III, No. 7, 1961, pp. 65-68

CB

Sci

188,985

Mar. 62

A Few Observations on Land Plants Subjects to
Excessive Subsoil Moisture and Periodic
Flooding in the Rybinsk Reservoir Area,
by V. N. Makarevich.

RUSSIAN, per, Botan Zhur, Vol XLI, No 11,
1956, pp 1647-1652.

CSIRO 3775

Sci - Biol
Aug 62

207, 238

56
The Role of Kinetic and Diffusion Factors in the
Combustion Process in Gas Turbine Engines,
by V. V. Makarenko, G. M. Panchenkov, et al.
RUSSIAN, bk, Ministerstvo Vysshego i Srednego
Spetsial'nogo Obrazovaniya RSPSR Neftekhimiya,
Neftekhimicheskiye Protsessy i Neftepererabotka, 1964,
171 pp.
•FTD-TT-65-1015

Sci- Eng
Jul 65

Strength Problems, by A. Makarevskiy, 10 pp.
FOR OFFICIAL USE ONLY

RUSSIAN, per, Aviatziya i Kosmonavtika, No 6, 1962.
9667742

FTD-ST-62-6

Sci

Aug
1963

342,946

AMP-Aminohydrolase and Glutaminase Activities in
the Kidneys and Gills of Some Freshwater Vertebrates,
by W. Makarewicz, 8 pp.
POLISH, per, Acta Biochimica Polonica, Vol X,
No 4, 1963.
OTS 63-11406
PL-480

Sci
May 64

257,323

Amino-Aciduria Caused by Maleic Acid, by S.
Angielski, R. Miesiro, W. Makarewicz, 9 pp.

POLISH, par, Acta Biochimica Polonica, Vol V,
No 4, 1958, pp 431-436.

NIH 3-20-61

Sci - Med
May 61

150,591

72
Charging device for the feeding of the
Assembly "Pulsed Magnetic Fields, by
V. K. Makarin, V. P. Marten'yanzov.
RUSSIAN, rpt, Zaryadnoe Ustroistvo Dlya
Plazmiya Ustanovki "Impul'snye Magnitnye
Polya", IAE-704, Moscow, 1964, pp 1-16,
DMS2558
ABC AML-Tr-276

V. K. Makarin

Sci/Electronics
May 66

300,459

Glycosides of Erysimum Species Plants. II. Diffurenin
1'-Monohydrostrophanthidin, by G. K. Makarichev and
N. K. Abubakirov, 5 pp.

RUSSIAN, per. Zhur Obshch Khim, Vol XXXII, No 7, 1962,
pp. 2372-2376.

CB

Sci

340,983

May 62

Radical and Ionic Alkylation of the Aromatic Nucleus. VIII. A Contribution on Tri-chloromethylation of Naphthalene, by I. P. Tsukervanik, M. B. Gorovits, G. K. Makarichev, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 10, 1959, pp 3295-3298.

CB

Sci

Oct 60

130,608

W-5000 (Spastee)

(DC-2453)

Certain Problems in Stenography, by N. Makariev,
1 p.

BULGARIAN, np, Uchitelsko Delo, Sofia, 2 Sep 1958,
p 3.

EEur - Bulgaria

Soc

JPRS-671-D

Jun 59

On the Theory of the Single-Gyroscope Platform, by
S. I. ~~Makarikhin~~, 11 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved
Priborostroyeniye, Vol VII, No1, 1964, pp 87-94.

JPRS 24515

Sci

May 64

258,711

The Nature of the Motion of a Gyroscope in the
Presence of Displaced Center of Gravity and
Friction, by S. I. Makarikhin, 16 pp.

RUSSIAN, per, Izvestiya VUZ, Priborostroyeniye, ~~13~~
Vol IV, No 6, 1961, pp 97-108. 9676289

FTD-TT-62-189

Sci - Engr

192, 691

Apr 62

Method of Obtaining Vacuum-Tight Corset Joints, 76
by A. Ya. Makarkin, I. I. Metelkin.
RUSSIAN, patent no. 175,865
FTD-HT-66-711

A. Ya. Makarkin

Sci - Eng
Sept. 67

341,882 402

Charging device for the feeding of the Assembly
"Pulsed Magnetic Fields", by V. K. Makarin, 63
RUSSIAN, rpt, IAE-704, 1964, 16 pp.
AEC ANE-Trans-275

V. K. Makarin

Sci-Electr
May 67

326,232

Measurement of the Slowing Down of Neutrons in
Water in the Energy Interval 1.46 to 0.025 eV,
by L. M. Barikov, V. K. Makar'in, K. N. Mukhin,
8 pp.

RUSSIAN, no per, Atomnaya Energiya, Vol I, No 3,
1956, pp ~~33-39~~. 33-39.

Assoc Tech Sv 47HLL R
(8.00 - 2.00)

Scientific - Nuclear Physics
Feb 57

43,081

Ionization Along the Tracks of High-Energy
Electron-Positron Pairs, by A. A. Varfolomeyev,
R. I. Gerasimova, L. A. Makarina, A. S.
Romantseva, S. A. Chuyeva, 7 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Ak Nauk
SSSR, Vol XXXVI (9), No 3, 1959, pp 707-716.

AIP (JETP)
Sov Phys - ~~JETP~~

Sci - Phys
Oct 59

100,003

Electrostatic Control of Glow-Discharge Lamp
Ignition, by G. E. Malm-Lazanov, Yu. Ya. Matlitskiy
6 pp.

RUSSIAN, per, Radiotekhnika i Elektronika, Vol IV, No 8,
1959, pp 1274-1277.

PP

135,337

Sci -
Jan 61

New Rare-Earth Variety of Refsmanite, by B. A. Makarochkin, Ye. M. Yes'kova, et al, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
~~Sections~~ Sections, Vol CXLVIII, No 1-6, Jan,
Feb 1963.

Amer Geol Inst

Sci
Jul 65

Sci/Fuel/Lubricants

C

Concerning Poisoning of the Alumino-Silicate Catalyst With
Water Vapor, by S. K. Makaroff, M. A. Kalyke, 6 pp.

UNCLASSIFIED

RUSSIAN, per, Neft Khoz, Ministry of Oil Industry, Feb, 1947

AF ATI 40419

PA 4T17

DEC cts

A-4754

Oil Prospects of the Carboniferous and Devonian
Sediments of the Eastern Part of the Kinel-
Cherikassay Region, by M. V. Makarenko, pp 5.

RUSSIAN, per, Geolog Neft, Vol II, No 9-B, 1958,
pp 57-61.

Rev of Rus Geology

Sci

Dec 59

101,948

Oil Capability of the Northwest part of the
Bol'shekinel Swell, by M. V. Makarenko, 5 pp.

RUSSIAN, per, Geol Nefti i Gaza, Vol III,
No 7-A, 1959, pp 7-11.

RRG

Sci

May 61

152,972

Method for Obtaining Vacuum-Tight
Cornet Junctions, by A. Ya. Makarkin,
I. I. Metelkin.
RUSSIAN, per, Patent No 175865,
19 Apr 1962.
*FTD-IT-66-711

A. Ya. MAKARKIN

Sci - Materials
Nov 66

On the Behavior of Lanthanides During Alteration
of Rare Earth Minerals by D. A. Mizeyev and B. A.
Makarochkin, 9 10 p.

RUSSIAN, per, Geokhimiya, No 7, 1962

Geochem Soc

Sci

Jun 63

342,628

NEW MACHINE TOOLS DESIGNED BY SKB-3, BY A. A.
MAKAROV, L. S. AKHMECHET, 6 PP.

RUSSIAN, PER, MASHINOSTROYANIYE, NO 1, JAN/FEB 1962,
PP ~~87~~ 87-89.

JPRS 15509

USSR
ECON
OCT 62

212,863

Schnellschleifen von Lehren auf Planschleifmaschinen,
1953, by A. Makarov

Translated from the Russian original. 1951.

DSIR 621.925
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G. 12270