

(DC-2800/15).

Classes Conducted in Estonian DOSAAF Clubs, by M.
Agarkov, 2 pp.

RUSSIAN, np, Sovetskaya Estoniya, 12 Feb 1960, p 4.

JPRS 3439

USSR
Mil
Jul 60

Beet Rust and Methods for Its Control, by
V. A. Agarkov.

^{5, NO}
RUSSIAN, per, Agrobiologia, No 3, May-Jun 1955,
pp 96-105. CIA 9006778

USDA

40,358

Sci • Biology
Nov 1956 CTS/dex

The Entry of the Kamchatka Region by Southern
Cyclones During the Cold Season, by
A. P. Agarkova, 7 pp.
RUSSIAN, per, Trudy Dal'nevostochnogo
Nauchno'issledovatel'skogo
Gidrometeorologicheskogo Instituta, No 10, 1960.
pp 68-92.
DIA LN 464-66

A. P. Agarkova

Sci-
Sept 66

309,683

Theory of the Hall and Magnet Effects in Semi-
conductors With Impurity Zones, by M. I. Mlinar,
V. G. Kovikova, V. N. Agarkova, 9 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVI, No 10,
pp 2185-2194. *Oct 1956*

Amer Inst of Phys
Sov Phys-Tech Phys
Vol I, No 10

Sci - Electronics
Nov 57

54,751

Graphic and Analytic Method of Transient Analysis
of Dc Electromagnetic Mechanisms, by R. A.
Agaronians'

RUSSIAN, per, Electrosiaz, No 1, 1958, pp 34-42.

Pergamon Press

Sci

Feb 60

108,261

The Paper by E. A. Utshe and A. I. Levin
"On the Composition and Properties of the
Complex Electrolyte of the Copper-Pyrophos-
phate Bath", by I. L. Agaronkov, 2 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV,
No 6, 1955, pp 1231-1232.

Consultants Bureau

41,360

Scientific - Chemistry

Increasing the Output of a Catalyst Factory, by
A. Kh. Agaronov, 5 pp.

RUSSIAN, per, Neftyanik, No 2, 1957, pp 11-13,
Encl to IR-1530-57, AFOIN-1A1.

AF 1109265

USSR

Econ - production of silica-alumina

Jul 57

50, 113

New Instruments for Measuring and Controlling Humidity
in Cold Stores, by E.M. Agarev.

RUSSIAN, per, Kholod. Techn. Vol 39, No 2, 1962,
pp 9-13.

(GB/276/57)

Sci -
Aug 67

339,919

E. M. A G A R E V

Application of the Initial Functions Method to
Determine Natural Oscillation Frequencies of
Rectangular Plates, by N. O. Ventsel', V. A. Agar'ov,
9 pp.

UKRAINIAN, per, Ak Nauk Ukrayins'koyi RSI, Iopovidi,
No 11, 1960, pp 1485-1491. 9689811

FTD-TI-63-740

Sci - Physics
Jan 64

246.235

On Synthesis of a Class of Automatic Control
Systems Under Random Effects, by
G. A. Agasandyan, 15 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, OTN, Tekh,
Kibernet, No 1, 1964, pp 165-174.

JPRS 24536

Sci
May 64

257,717

Polarographic Behavior of Metal Ions in the
System Formic Acid-Water, by P. K. Migal',
V. G. Agas'eva, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX,
No 1, 1959, pp 3-7.

Consultants Bureau

Sci

Mar 60

110,625

Polarographic Behavior of Metal Ions in the
System Acetic Acid-Water, by P. K. Migal',
V. G. Agas'eva, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX,
No 1, 1959, pp 8-10.

Consultants Bureau

Sci

Mar 60

110,624

Effect of Ascorbic Acid on Excretion of
4-Pyridoxine in the Urine of Healthy Individuals
by V. N. Selivanova, V. E. Agachev, et al.
RUSSIAN, per, Voprosy Pitaniya, Vol XXII, No 5,
1963, pp 55-58.
OTS TF 64-19669

Sci-
Sept 66

309,769

~~Sci~~ Stereochemistry of Nitrogen Heterocycles.
XI. Infrared Spectra of Seven Stereoisomers
of 2-Methyl-4-hydroxydecahydroquinoline, by
O. V. Agashkin, G. S. Litvinenko, 8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI,
No 3, 1961, pp 862-870.

CB

Sci

7 May 62

195,320

Fusion Diagrams of the Binary Systems Sodium
Chloride-Cobalt Chloride and Sodium Chloride-Nickel
Chloride, by K. A. Bol'shakov, P. I. Fedorov, G. D.
Agashkina, 6 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 5, 1957,
pp 1115-1118.

AEC-tr-4055
PL-480

Sci

155,312

Jun 61

PST 82

The Influence of Certain Salting-Out Agents on the Distribution of Uranyl Nitrate Between Aqueous Solutions and Extractants, by S. M. Karpacheva, L. P. Khorkhorina, G. D. Agashkina, 14 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 4, 1957, pp 961-969.

AEC-tr-4054
PL-480

146,360

Sci

Apr 61

PST No 81

Changes in Myocardial Oxygen Tension in Response
to Stimulation of Gastric Chemoreceptors, by
G. M. Agasi, 22 p.

RUSSIAN, per. Investiya Akademii Nauk SSSR, Seriya
Biologicheskikh, Vol V, 1964, pp 98-101.

CFSTI TT 66-60411

G.M. Agasi

SEI-86M
Jun 66

303,705

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

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

ISA

196, 654

Sol
Mar 62

Determination of the Number of Electrons Participating
in the Reduction of Indium on a Dropping-Mercury
Electrode, by P.K. Agasyan, E.N. Vinogradova, An Ching-
ju, 4 pp.

RUSSIAN, per Zavod Lab, Vol XXVII, No 2, 1961
4 pp.

ISA

198, 351

SCI

MAY 62

61-23724

Agasyan, P. K.
LE TITRAGE COULOMÉTRIQUE (D'APRÈS LES
DONNÉES DES PUBLICATIONS ÉTRANGÈRES) tr. by
Guérmeur. 21 June 60 [38]p. 88 refs. CEA Trans.
no. R 942 (text fr-French).
Order from OTS or SLA \$3.60

61-23724

Trans. in French of Zavodsk[aya] Lab[oratoriya](USSR)
1956, v. 22, no. 1, p. 7-18.

DESCRIPTORS: Chemical analysis, *Colorimetric
analysis, *Titration

I. Agasyan, P. K.
II. CEA-tr-R942
III. Commissariat à l'Énergie
Atomique (France)

Office of Technical Services

(Chemistry--Analytical, TT, v. 6, no. 6)

"Physico-Chemical Methods of Analyses," by Yu. S.
Lyalikov, Reviewed by P. K. Agasyan, 4 pp.

RUSSIAN, bimo per, Zhur Anal Khim, Vol III, No 3,
May-Jun 1952, p 190.

Consultants Bureau

Scientific - Chemistry CTS/DEX

7884

A Potentiometric Method for the Determination of
Zinc and Cadmium in the Presence of One Another,
by P. K. Agasyan, 3 pp.

RUSSIAN, per, Zavod Lab, XXIV, No 5,
1958, pp 532, 533.

Instru Soc of Amer

Sci

Apr 60

113,317

Micropotentiometric Determination of Silver with
Triazoles, by L. N. Lomakina, M. I. Garshevich,
P. K. Agasyan, 7 pp.

RUSSIAN, per, Zavod lab, Vol XXIV, No 3, 1958,
pp 270-273.

SLA 59-20775

Sci - Chem
Sep 59
Vol 2, No 2

97 963

Action of Vitamin B₁₂, by Angelo de Agata, 6 pp.

UNKNOWN, monograph, 1956.

SLA 60-14084

Sci

OTS, Vol III, No 8

Apr 61

Effect of Gelatin on the Optical Sensitization of
Photographic Emulsions, by A. V. Borin, V. P.
Agatitskaya, 8 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 9,
Sep 1956, pp 1393-1400.

Consultants Bureau

Sci - Chemistry
Sep 57

52,584

Oxidation-Reduction Potential of the E Virulent Group
of the Tobacco Mosaic Virus, by P. Agatov, 6 pp.

thrice no
RUSSIAN, (per, Dok Ak Nauk, SSSR, Vol LXXII, 1950,
pp 145-148.

SLA R-1037

Sci - Biology
Mar 58

60, 649

Distribution of Nitrogen-Containing Substances
in the Mycelia of Actinomycetes Violaceus at
Different Rates of Antibiotic Synthesis, by
P. A. Agatov, I. M. Mizova, 3 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXX, No ⁵ 4, 1961,
pp 877-880.

AIBS

Sci

Jul 62

204,202

Effect of Some Chemical Compounds on the
Production of Streptomycin by Actinomyces
streptomycini Strain IS-1, by L. A.
Galanina, P. A. Agatov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII
No 2, 1959, pp 450-.

Amer Inst of Biol Sci

Sci

Mar 60

110,759

Laboratory in the Caucasus Mountains, by L.
Agayan, 3 pp.

k
RUSSIAN, np, Prom-Ekon Gazeta, 6 Mar 1960, p 4.

IGC 115

Sci - Geophys
May 60

116,662

J-263/561

(DC - 5439)

"End Arbitrary Rule," Demand Iraqi Students, by
N. Agayants, S. Golyakov,

RUSSIAN, np, Komsomol'skaya Pravda, 11 Feb 1961,
p 1.

*JPRS

NE/A
Iraq

Pol - Sov attacks on Iraqi

15 Mar 61

Agayev, A. A.
ISOLATION OF AMMONIUM NAPHTHENATES FROM
PETROLEUM. [1962] 6p.
Order from ATS \$9.00 ATS-99P62R

Trans. of Izvest[iya] Vysshikh Ucheb[nykh]
Zavedenii. Neft' i Gaz (USSR) 1962, v. 5, no. 4,
p. 59-63.

DESCRIPTORS: *Petroleum, *Ammonium radicals,
*Naphthalenes, Separation.

(Engineering--Chemical, TT, v. 8, no. 11)

62-34217

I. Agayev, A. A.
II. ATS-99P62R
III. Associated Technical
Services, Inc., East
Orange, N. J.

222, 215

Office of Technical Services

GLYCOL ETHERS AND THEIR DERIVATIVES XLIII. SYNTHESIS
OF ALIPHATIC DIHALO ETHERS. , BY
SHAMKHAL MAMEDOV, A. S. AGAYEV, 5 PP.

RUSSIAN, PER, ZHUR OBSHCH KHIM, VOL XXII,
NO 3, 1962, PP 803-807.

CB

SCI

FEB 63

221,540

RUSSIAN

IMPROVING THE PERFORMANCE OF THE SOVIET SYNTHETIC
RUBBER PLANT, BY B. AGHEV, 5 PP.

RUSSIAN, 10, SAKHNOV RABOCHY, 1961, 5 JAN 61, P. 2.

JPR: 2023

USSR-ECON
JULY 63

236,996

Hygiene with the Principles of the Public
Health Organization, by E. R. Agayev and E.
R. Sarkisyan, 55 pp.
RUSSIAN, bk, Gigiena c Osnovani Organizatsii
Zdravo-Okhraneniya, pp. 170-222, 232-245.
JPRS 33443

E. R. Agayev

USSR
Sci-B/M Sci
Nov 66

313,957

A THEOREM OF WIENER TYPE FOR SERIES OF WALSH
FUNCTIONS, BY G. N. AGAYEV, 3PP.

RUSSIAN, PRE, DOK AK NAUK SSSR, VOL CXLII, NO 4,
1962, PP 751-753.

AMER MATH SOC
VOL 3, NO 1

SCI - MATH

SEP 62

209,674

The Influence of the Size or Width of a Clay Crust on
the Pressure of the Rupture, by I. I. Agayev.

RUSSIAN, per, Neft Khoz, Vol VII, 1957, pp 22-25.

Tech and Com
\$20.00

Sci - Engr

Apr 58

62,202

The Use of Secondary Exploiting Methods for
Petroleum Extraction in the Bozovny Field, by
M. Agayev.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 9,
pp38-41, 1954, _____

Tech and Comm Tr

Sci - ~~Fuels~~ *Engineering*
Aug 56 CTS/dex

37,550

A change in the Reaction of Summer Wheat Varieties as
the Result of Environmental Conditions of Plant
Growth, by M. G. Agayev. 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 6,
1958, pp 1197-.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

92,185

The Viscosity of n-Hexane in the Liquid and
Gaseous State at High Pressures and Different
Temperatures, by N. A. Agayev, I. F. Golubev, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry
Section, Vol CLI, No 3, 1963, pp 597-600.

CB

Sci-
Aug 64

265,576

Investigation of the Nernst-Ettingshausen Thermo-
magnetic Effects in Solid Solutions of the System
InSb-AlSb, by Ya. Agayev, O. V. Emel'yanenko, D. N.
Wasledov, 3 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 1,
1961, pp 194-197.

AIP
Sov Phys-Solid State
Vol III, No 1

Sci
Jul 61

10/198

The Behavior of Green Plastids in the Cortex
of Long and Short Shoots of Several Fruit Trees
under Conditions of a Dry Subtropical Climate,
by V. Kh. Tutayuk, Yu. M. Agayev, 6 pp.

RUSSIAN, per, Fiz Rasteniy, Vol VI, No 5, 1959,
pp 568-574.

Amer Inst of Biol Sci

Sci

Apr 60

114,238

Presbycusis; Clinical and Audiometric Considerations.
by C. Agazzi, A. Vago.

ITALIAN, per, Archivio Italiano di Otologia, Rinologia
e Laringologia, Suppl. 5, 1950, pp 28-43.

CSIRO

Sci - Med

118,544

Jun 60

Party Organizations at State Farms, by Ch.
agbaansodob, 5 pp.
MONGOLIAN, per. Amyn on'dral, No 11, Nov
1964, pp 57-61.
JPRS 28469

p 45

Asia-Mongolia
Econ
Mar 65

276,000

Socialist Patriotism and Proletarian Internationalism, by Sh. Agbaev, 6 pp.
MONGOLIAN, per. Novyn Ar'gal, No 11, Nov
1964, pp 18-23.
JPRS 28290

Asia-Mongolia
Pol
Mar 65

p51

276,040

TRI-62-345

Investigation of a Current of Atomic Particles
Emitted by a Plasma, by V. V. Afrosimov, I. P.
Gladkovski, et al.

RUSSIAN, rpt, Issledovanie Potoka Atomnykh Chastits,
Ispuskamykh Plazmoi.

*JPRS for AEC

Sci
Oct 61

Ionization of Argon by Atoms and Singly or Doubly
Charged Ions of Neon and Argon, by V. V. Afrosimov,
R. N. Il'in, 6 pp.

RUSSIAN, per, Zhur Ekspier i Teoret Fiz, Vol XLI,
No 4, 1961, pp 1048-1055.

AIP
Sov Phys - JETP
Vol XIV, No 4

202,737

Sci
Jul 62

Ionization of Molecular Hydrogen by H^+ , H_2^+ , and H_3^+ Ions,
by V. V. Afrosimov, R. F. Il'in, N. V. Fedorenko, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIV,
No 6, 1958, pp 1398-1405.

Amer Inst of Phys
Sov Phys - JETP
Vol VII (34), No 6

Sci - Phys
Jan 59

78,720

An Investigation of the Energy of Multi-Charged Ions
Produced by the Ionization of Gas Atoms by Positive
Ions, by V. V. Afrosimov, N. V. Fedorenko, 13 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 11, 1957,
pp 2557-2573.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 11

Sci - Physics
Jul 58

66,308

The Ionization of Argon by Hydrogen Ions, by V. V.
Afrosimov, R. N. Il'in, N. V. Fedorenko, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 10,
1958, pp 2266-2274.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III No 10

Sci - Phys

Jun 59

90,093

Investigation of the Stream of Neutral Atomic
Particles Emitted by the "Alpha" Plasma, by
V. V. Afrosimov, I. P. Gladkovskiy,
Yu. S. Gordeyev, 14 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 12,
1960, pp 1469-1484.

AIP
Sov Phys-Tech Phys
Vol V, No 12

164, 646

Sci

Jun 61

Method of Investigation of the Flux of Atoms
Emitted by a Plasma, by V. V. Afrosimov,
I. P. Gladkovskiy, Yu. S. Gordayev, 11 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX,
No 12, 1960, pp 1456-1468.

AIP
Sov Phys-Tech Phys
Vol V, No 12

164,645

Sci

Jul 61

Plasma Investigations with the "Alpha" System,
by V. V. Afrosimov, V. A. Glukhikh, V. E. Golant,
11 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 12,
1960, pp 1381-1393.

AIP
Sov Phys-Tech Phys
Vol V, No 12

Sci

Jul 61

164, 637

An Investigation of the Angular Distribution of Secondary
Ions Produced by the Ionization of Gas Atoms by Positive
Ions, by V. V. Afrosimov, N. V. Fedorenko, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 11, 1957,
pp 2573-2582.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 11

Sci - Physics
Jul 58

66,309

Electron Capture and Ionization in the Interaction of
Singly-Charged Positive Ions With Gas Atoms, by
N. V. Fedorenko, V. V. Afrosimov, D. M. Kaminker,
11 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVI, No 9,
1956, pp 1929-1940.

Amer Inst of Phys
Soviet Phys-Tech Phys
Vol I, No 9

54,401

Sci - Phys

Oct 57

Ionization of Gases by He^+ , He^+ and A^+ Ions With
the Production of Multiply-Charged Ions in Single
Interactions, by H. V. Fedorenko, V. V. Afrosimov,
13pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVI, No 9,
1956, pp 1941-1954.

Amer Inst of Phys
Soviet Phys-Tech Phys
Vol I, No 9

54,398

Sci - Phys
Oct 57

Study of Plasma Compression on the "Tudan"
Unit, by V. V. Afrosimov, A. B. Berezin.
RUSSIAN, rpt, 25 pp.
AEC MAT-Trans-52

V. V. Afrosimov

Sci-Phys
Jul 68

357,331

Electron Capture by Protons in Inert Gases, by
V. V. Afrosimov, R.N. Il'in, E.S. Solov'yev,
6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 6,
1980, pp 706-711

AIP
Sov Phys - Tech Phys
Vol V, No 6

Sci
61

135,141

63-14988

Aftalion, M. R.
INVESTIGATIONS INTO THE MECHANICAL
STRENGTH OF HIGH-POWER TRANSFORMER
WINDINGS SUBJECTED TO REPEATED SHORT-
CIRCUITS. [1963] [24]p. (4 figs. [refs.] omitted).
Order from SLA \$2.60 63-14988

I. Aftalion, M. R.

Trans. of R[evue] G[énérale de l'É]lectricité (France)
1960, v. 69, no. 1, p. 3-18.

DESCRIPTORS: *Power transformers, *Coils, Elec-
tric discharges, Electric wire, Clamps, Stresser,
Tests.

An examination is made of the conditions which should
be satisfied to enable a transformer to resist a number
of repeated short-circuits, that is, three successive
complete short-circuits on each leg of the equipment
under test. The phenomena arising as the result of the
electrodynamic forces occurring in the windings sub-
(Engineering--Electrical, TT, v. 10, no. 5) (over)

A242779

Office of Technical Services

61-19732

Aga, A. V.
MORPHOLOGICAL CHANGES IN THE TRANS-
PLANTED BONE AND SURROUNDING TISSUE IN
HETEROGRAFTS (Morfologicheskie izmeneniya v
Peresazhemoi Kosti i Okrushayushchikh Tkanyakh pri
Getero-transplantatsii) tr. by Tatiana Boldyreff.
18 Apr 61, 14p. (refs. omitted).
Order from OTS or SLA \$1.60

61-19732

Trans. of Orto[pediya] Travm[atologiya i] Protez[i-
rovaniye] (USSR) 1958, v. 19, no. 6, p. 52-57.

DESCRIPTORS: *Bone, *Transplantation, *Tissues
(Biology).

Results of 157 experiments in which bone from dog was
used as heterograft in rabbit indicate that the viable
heterogeneous bone, bone marrow and periosteum
transplanted along with it, take no part in the regenera-
tion of the graft. An inflammatory process in the sur-
rounding tissues, induced by the trauma of the opera-
(Biological Sciences--Surgery, TT, v. 6, no. 4) (over)

I. Aga, A. V.
II. Naval Medical School,
Bethesda, Md.

*Naval Med School
(NAMS 575)*

Office of Technical Services

Investigation of Thermal Fields for Bodies of
Cylindrical Symmetry, by M. S. Aga.

RUSSIAN, rpt, 13-ya Konferentsiya Leningrad
Inzhenero Stroitel'naya Instituta, 1955,
pp 228-229.

MLL M. 2460

Sci - Phys

Dec 61

177,579

Adaptive Automatic Control System for Obtaining
Aluminum by the Electrolytic Process Using a
Computing Device, by E. P. Sarkisyan, M. M.
Agababyan, P. S. Sayakyan, 5 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXI, No 6,
1960, pp 806-811.

Instru Soc of Amer

Sci

Feb 61

138, 248

Emissivity of Boiler Furnace Slags, by S. G.
Agababov. UNCL

RUSSIAN, per, Teploenergetika, No 8, 1958,
pp 56-60.

DSIR LLI RTS 1052

Sci - Engr
Jul 59

90,690

Experimental Determination of the Degree of
Blackness of Platinum and Platin-Rhodium Wire,
by S. G. Agababov, A. Komrek, 5 pp.

RUSSIAN, per, Inzhenerno-Fizicheskii Zhurnal,
Vol VI, No 3, 1963, pp 99-102.

JPRS 20334

Sci - Phys
Jul 63

237,390

Measurement of the Temperature of a Film of
Liquid Slag in Boilers With Liquid Slagging,
by B. G. Agababov. UNCLASSIFIED

RUSSIAN, per, Teploenergetika, No 8, 1957,
pp 65-67. 57-22677

Co-Op Tr Scheme 508

Sci - Phys
Dec 58

78,044

3-5308

(DC-2968).

The Production of Radioactive Anthrax Bacilli,
by M. M. Agababyan, 7 pp.

RUSSIAN, per, Iz Ak Nauk Armyanskoy SSR, Biolog
i Sel'skokhoz Nauk, Vol XII, No 1, Yerevan,
1959, pp 69-73.

JPRS-L-1841-D

Armenian SSR
Sci - Med - Bacteriology
Sep 59

95, 584

Agabal'yants, G. G., Kozenko, E. M., and
Merzhanyan, A. A.
THE ABSORPTIVE CAPACITY OF WINE FOR CARBON
DIOXIDE GAS. [1962] [12]p. 10 refs.
Order from OTS or SLA \$1.60

62-20154

Trans. of Vinodelie i Vinogradarstvo SSSR, 1954, v. 14,
no. 6, p. 26-32.

DESCRIPTORS: *Wines, Absorption, *Carbon dioxide,
Gases, Beverages.

(Food, TT, v. 9, no. 10)

62-20154

I. Agabal'yants, G. G.
II. Kozenko, E. M.
III. Merzhanyan, A. A.

467267

Office of Technical Services

Determination of the Peroxide Number in Wine, by
G. Agabal'yants.

RUSSIAN, per Vinod. Vinogr. No. 2, 1952, pp 11-12
VSIRO/No. 7815

G. AGABAL'YANTS.

Sci -

Aug 67

339-380

New Light on Recent Tectonic Movements in
Western Azerbaijan and Eastern Georgia, by
M. G. Agabekov, A. V. Mamedov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog,
No 5, 1961.

AGI

Sci

Nov 62

217,950

(NY-6501)

Production and Utilization of Buffalo
Milk, by A. A. Agabeyli, D. M.
Akhundov, 5 pp.

RUSSIAN, per, Zhivotnovodstvo, No 7,
1961, pp 25-27.

JPRS 11046

USSR
Econ
Dec 61

176,338

BETTER UTILIZATION OF METALLURGICAL PLANTS, BY
NICOLAE AGACHE, 6 PP.

ROMANIAN, IN, FORCA, VOL XIX, NO 4771,
MAR 1963, PP 1, 2.

JPRS 1966

EDMR - ROMANIA
ECON.
MAY 63

231,299

(SF-1857)

Activities of Section No 1 -- Siemens-Martin
Steel, by N. Agnchi, 3 pp.

RUMANIAN, per, Standardizarea, Vol XIII,
No 11, 1961, pp 574, 575.

JPRS 12908

ECur - Hungary *Rumania*
Econ
Mar 62

187,624

Some Electrical Properties of the AlSb-InSb
System, by Ya. Agacv, D. D. Nasladov, 4 pp.

RUSSIAN, per Fiz Tverdogo Tela, Vol II, No 5,
1960, pp 826-829.

AIP
Sov Phys-Solid State

Sci

Jan 61

138, 132

A New Antigenic Treatment of Asthma, by
N. Agadjanian, 9 pp.

FRENCH, per, Journal de Medecine de Paris,
Vol LXIX, No 4, 1949, pp 66-71.

NIH Tr 7-8

Sci - Med
Aug 57

50,806

SLA 57-2335

Technique for Measuring Pulmonary Ventilation During
Respiration Against Elevated Pressure at High
Altitudes, by N. A. Agadjanian, M. I. Vakar, 3 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova,
Vol XLVII, No 6, 1961.

Elsevier Pub Co

Sci

Oct 62

213,955

~~XXIX~~

COSMIC BIOTELEMETRY, BY N. AGADZHANYAN, 10 PP.

RUSSIAN, PER, TEKHNKA MOLODEZHI, NO 9, 1962,
PP 25-26.

JPRS 16600

SCI - ENGR
DEC 62

218,275

(NY-6503)

Space Flight--From Dream to Reality, by
H. Asadzhanov, 4 pp.

RUSSIAN, per, Pravda Vostoka, 13 Aug
1961.

JPRS 13244

Sci. - Sp Research

Apr 62

189, 986

The Elaboration of and Changes in Conditioned
Reflexes During the Breathing of Oxygen Under
Pressure, by G. V. Altukhov and E. A. Agadzhanian,
7 pp.

RUSSIAN, per, Zhur Vysahey Nervnoy Deyatel'nosti
imeni I. P. Pavlova, Vol IX, No 6, 1959, pp 865-
871.

PP

Sci

Oct 60

130,225

THE EFFECT OF OXYGEN DEFICIENCY AND PROLONGED
RADIAL ACCELERATION ON AN ANIMAL ORGANISM, BY
N. A. AGADZHANYAN, A. R. MANSUROV, 17 PP.
RUSSIAN, PER, BYULLETEN' EKSPERIMENTAL'NOY BIOLOGII
I MEDITSINY, VOL LIII, NO 4, 1962, PP 42-46.

JPRS 15346

SCI - MED

OCT 62

212,176

The Effect of Oxygen Deficiency and Prolonged
Radial Accelerations on the Organisms of
Animals, by H. A. Agadzhanian, A. R. Mansurov,
9 pp.

RUSSIAN, per, Byul. Eksper Biol i Medit,
Vol LIII, No 4, 1962, pp 42-46. 9687366

FTD-TP-62-823

Sci - Med
Jan 63

226,044

(NI-6744)

A Study of Higher Nervous Activity in
Humans Under Conditions of Prolonged Stay
in a Rarefied Atmosphere, by G. V.
Altukhov, N. A. Agadzhanov, 11 pp.

RUSSIAN, per, Zhur Vysshey Nervnoy Deyatel',
Vol XI, No 4, 1961, pp 586-592.

JPRS 11652

Sci - Med

178, 065

Jan 62

The Method of Evaluating the Fit of the
Pressure Suit by N. A. Agadzhanyan

RUSSIAN, no per, Voenno Med Zhur, No 7,
Moscow, July 1960, pp 15-16

US JPRS 7432

Sci

Ann 61

136,788

Some Aeromedical Problems Abroad, by
M. A. Agadabanyan, 5 pp. UNCL

RUSSIAN, per, Voenno-Med Zhur, No 5, 1959,
pp 36-38.

AF 1256163

Sq1 - Med
Nov 59

101, 243

(1374/22-III)

Certain Problems of Aviation Medicine Abstract,
by N. A. Agadzhanyan, 6 pp.

RUSSIAN, per, Voenno-Med Zhur, No 5, 1959.

JPRS 2443

Sci - Med
Oct 60

130,359

(1374/22-III)

Changes in Blood Oxygenation at High Altitudes
Depending on Pressure Suit Effectiveness, by
M. Y. Vakar, N. A. Agadzhanian, Y. N. Chernyakov,
5 pp.

RUSSIAN, per, Voenno-Med Zhur, No 5, 1959.

JPRS 2443

Sci
Oct 60

130,356

Decompression Disorders Under Conditions
of Reduced Atmospheric Pressure, by N. A.
Agadzhanyan, D. B. Abayev

RUSSIAN, no per, Voenno Med Zhur, No 1,
Moscow, Jan 1960, pp 58-62

US JPRS 2641-N

Sci1

Jun 60

118,049

(117-1374/41)

Problems of Assuring Safety for High Altitude
Flights, by N. A. Agadzhanyan, V. B. Malkin

RUSSIAN, mo per, Voenno Med Zhur, No 4,
Moscow, Apr 1961, pp 62-65

US JPRS: 9786

*Sci
Aug 61*

162,534

(111-1074)

Reaction of Human Cardiovascular System During
Anoxia, by M. A. Aradzhanyan, M. T. Hakobyan,
A. S. Tskvlishvili, V. E. Malin, I. M.
Chernyakov, 9 pp.

RUSSIAN, per, Voenno Med Zhur, No 2, 1960.

JPRS 2925

Sci - Med

Oct 60

129, 7-7

Decompression Tissue Emphysema and
Methods of Preventing It, by N. A.
Agadzhanov, M. I. Vakar, A. R.
Mansurov, A. S. Tsivilashvili

RUSSIAN, No per, Voenno Med Zhur,
No 12, Moscow, Dec 1958, pp 45-48

US JPRS 1297-N

Sci - Med
Mar 59

81,946

Device for Recording Blood Pressure
at Great Heights, by N. A. Agad-
zhanyan, A. K. Alekseyev, A. S.
Tsivilishchik

RUSSIAN, no per, Voenno Med Zhur,
No 10, Moscow, Oct 1958, pp 87-89

Sci-Eng, med ^{US} JPRS 1166-N

Jan 59

79,627

Sensor of High Pressure Drops,
by O. A. Muravenko, S. G. Agadshanyan, 9 pp.
RUSSIAN, per, Iz Vysok Ucheb Zaved, Prihorostroy,
Vol VII, No 3, 1964, pp.

JPRS 26528

Sci
Oct 64

268,208

Agafonoff, V. and Vernadsky, W.
THE PRODUCT OF THE DEHYDRATION OF KAOLIN.
[23 Oct 24] 2p 6refs
Order from SLA \$1.10

TT-64-14195

Trans. of [Academie des Sciences, Paris].
Compt[es] Rend[us] (France) 1924, v. 178,
p. 1082-1084 (pub. by Gauthier-Villars et Cie.,
Paris).

DESCRIPTORS: *Clay minerals, *Dehydration,
Chemical analysis, Aluminum compounds, Silica
compounds, Oxides, Anhydrides, Heating.

(Chemistry--Physical, TT, v. 11, no. 7)

TT-64-14195

I. Agafonoff, V.
II. Vernadsky, W.

1173460

Office of Technical Services

62-22183

Agafonov, A. V., Gel'ms, I. E., and
Rabinovich, E. I.

CHOICE OF A CATALYST FOR CRACKING RESID-
UAL PETROLEUM FRACTIONS AND AN INVESTI-
GATION OF CATALYST POISONING IN THE PROC-
ESS. Oct 61, 6p. 8 refs.

Order from ICE in v. 1, no. 1, \$15.00/year

Trans. of Khim[iya] i Tekh[nologiya] Topliv i Masel
(USSR) 1960 [v. 5] no. 5, p. 6-12.

DESCRIPTORS: *Petroleum, Decomposition, Cata-
lysts, *Clays, Aluminates, Metal poisoning, Steam.

(Engineering--Chemical, TT, v. 8, no. 8)

- I. Agafonov, A. V.
- II. Gel'ms, I. E.
- III. Rabinovich, E. I.
- IV. International Chemical
Engineering, New York

C223254

Office of Technical Services