

Current Flowing in Opposite Direction, and Capacity
in Germanium Diodes, by Pierre Aignain, 7 pp.

FRECH, per, Comptes Rendus, Vol CCXXX, 1950, pp 62,
63, 194-196.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - ~~EXXON~~ Electronics
Jan 59

78,592

126
Simultaneous operation of both of the
two furnaces making up the No. 2 Tebana
basic oxygen LD Plant, by M. Aihara, et al.
JAPANESE, for, Tetsu to Hagane, Vol 50,
No 11, 1964, pp 1740-1742.
AB 6415

M. Aihara

Sci/1964
NOV 65

292,693

Aihara, Tuto and Sato, Kazuo.
ON THE COLORIMETRIC DETERMINATION OF
FOLIC ACID IN MULTIVITAMIN PREPARATION.
[1961] 8p. 1 ref.

61-16087

I. Aihara, T.
II. Sato, K.

Order from SLA \$1.10

61-16087

Trans. in Manuscript of Bitamin (Japan) 1955, v. 9,
p. 58-60.

DESCRIPTORS: *Folic acid, *Vitamins, *Colorimetric
analysis.

A modified colorimetric determination of folic acid was
achieved by the elimination of inhibiting substances
based on the difference of adsorbability of acid clay de-
pending on PH value.

(Biological Sciences--Pharmacology, TT, v. 6, no. 9)

Office of Technical Services

Dehydrocyclization of 2-Arylnaphthalenes in
Presence of an Alumina-Chromium Oxide Catalyst and
of Platinized Charcoal, by N. I. Shuikin,
Yang Ai-hai, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Khim, No 7,
1963, pp 1284-1288.

CB

Sci
Jul 64

263,482

A Process for Polymerization of Mono-olefins, by
Tadachi Tobashi, Shingo Aizawa, Yuji Nakayoshi,
Toshio Tanaka, 14 19
JANUARY, patent, 9,440/1963, 17 Jan 63, 01
26 D 11, appl. no. 12,342/1961, 11 Apr 62, by
Asahi Kasei Kogyo Co
SA Code F 345

Itauko Aizawa

Sci - Nat
May 67

35,950

A Process for Polymerization of Mono-Clathrate, by
Futichi Takashi, Itancho Aijima, Fuji Kobayashi,
929

JAPANESE, patent, 11,276/1963, 5 Jul 63, cl
26811, appl. no. 48,336/1960, 13 Dec 60, by
Asahi Kasei Kogyo Co.
SA Code P 347

Itancho Aijima

Sci - Nat
May 67

329,961

Method of Polymerizing Monoolefins,
by Yukichi Takashi, Heizo Aijima,
Juji Kobayashi, Yoshio Tomoda, 19 pp.
JAPANESE, patent, 24796/1961, 1961.
SACode-90375

Heizo Aijima

338,791

Sci
Aug 67

A Process for Polymerization of Mono-Olefins,
by Tetsuji Takashi, Itaru Aijima, Yuji Horiguchi,
Yoshio Tanaka, 13pp

JAPANESE, patent 9,441/1963, 17 Jun 63, cit.
25 B 11, appl. no. 12,483/1963, 11 Apr 61, by
Asahi Kasei Kogyo Co
SA Code P 346

Itaru Aijima

Sci - Mat

May 67

325,968

Age determination of Fish, by Hiroaki Aikawa,
M. Kato, 24 pp.

JAPANESE, per, Bulletin of the Japanese Society of
Scientific Fisheries, Vol VII, No 1, May 1938,
pp 77-88.

79-

S. L. A.
666

20,413

Scientific - Biology

Dec 54 CTS/DEX

Notes on the Shoal of Bonito [skipjack,
Katsuwonus pelamis] Along the Pacific Coast
of Japan, by Hiroaki Aikawa, 19 pp.

JAPANESE, per, Bulletin of the Japanese Society
of Scientific Fisheries, Vol. VI, No 1, May
1937, pp 13-21.

S. L. A.

20,412

Scientific - Biology

Dec 54 CTS/DEX

Ionization Kinetics of Molecular Hydrogen on a
Platinum Electrode, by A. E. Franklin, E. A.
Alkhusov, 10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, 1959, pp 202-213.

Consultants Bureau

Sci - Chem

Apr 60

113, 211

THE SHORTEST ROAD TO SOCIALISM, BY ARNAS AIKIA, 5 PP.

FINNISH, ^{my}PER, KANSAN UUTIESET, 23 AUG 1963, P 4

JPRS 21229

WE-FINLAND

POL

OCT 63

9
344,276

REACTIONS TO THE TIEE BAN AGREEMENT -- FINNISH COM-
MUNIST DAILY APPROVES, CRITICIZES CHINESE COUNTERPART,
BY ARMS AINIA, 3 PP.

FINNISH, NP, KAREAN OUTSET, 8 APR 69, P 2.

JPRS 21063

VE-FINLAND
POL
FE-CHINA
POL

38.713

Synthesis of 5-Arylmercapto- and 5-Arylsulfonyl-thiazole Derivatives. II., by M. Izumi, H. Kimoto, I. Aiko, M. Yokoo, 19 pp.

JAPANESE, per, Yakugaku Zasshi, Vol LXXII, 1952, pp 21-26.

CIA/FDD XX-382

NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Chem

Jan 58

IAC INTERNAL USE ONLY

57,574

Synthesis of 5-Arylmercapto-and 5-Arylsulfonamido-
Thiazole Derivatives I., ~~xxxxx~~ by M. Izumi, H. Kinos
I. Aiko, M. Yokoo, 10 pp.

JAPANESE, per, Yakugaku Zasshi, Vol LXXI, 1951,
pp 546-548.

CIA/FDD XX-381
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Chem

Jan 58

IAC INTERNAL USE ONLY

57,581

Formation of Long Chain Fatty Acyl Hydroxamates
by a Subcellular Fraction of Intestinal Mucosa,
by G. Ailhaud, L. Sarda, 10 pp.

FRENCH, per, Biochimica et Biophysica Acta,
Vol LIX, 1962, pp 261-272.

NIH 12-1-62

Sci - Med

Feb 63

222,477

Improvements in Turbogenerating Sets With Homopolar
Generators, in Part I., by G. D'Alben, G. Ailincal, et al,
38 pp.

ITALIAN, per, Bul Inst Politeh Iasi, Vol II, 1956,
pp 253-272.

AEC NP Tr-876

Sci - Engr
Jul 62
List 70

207, 5-15

8

Comments on Flexible Response Strategy,
by Aulicet, 16 pp.
FRENCH, par, Revue de Defense Nationale, Vol XX,
Aug. Sep 1964, pp 1223-1242.
JPRS 24260

WH-France
MIL. Econ
Sci - NS
Sep 64

257,229

8
Opinion on the Strategic Theory of the Flexible
Response, by Allieret, 11 pp.
FRANCE, par. Leves du Defense Nationale, Vol. 11.
Aug. Sep 1964, Sect to OAS, Paris.
AF 1133012564
(CIA)

WEur - France
MI
Dec 64

XX 170,423

Estimates of Energy Requirements, by P. Ailleret.

FRENCH, paper P326, Proceedings of International
Conference on Peaceful Uses of Atomic Energy
Held at Geneva 8-20 Aug 1955, Vol I.

Internatl Conf -- UN

Sci - Nuclear Physics *46,083*
Apr 57 CIA 1-669.9.162

Integration of Nuclear Energy Among the Means
of Energy Production, by P. Ailleret, P.
Taranger.

FRENCH, paper P/327, Proceedings of International
Conference on Peaceful Uses of Atomic Energy
Held at Geneva 8-20 Aug 1955, Vol I.

Internatl Conf -- UN

Sci - Nuclear Physics

Apr 57

46, 884
CIA 1-669.9.162

Effect of the Thawing Method on the
Separation of Liquid From Frozen Cod
Fillet, by F. Alm.

NORWEGIAN, per, Nordisk Kjølemote,
No 131, 1957, pp 2-16.

CEIRO 4893

Sci - Biol

203,443

Jul 62

Elucidation of the Chemical Structure of Sericin
Stabilizers, by V. N. Krestinskaya and M. E.
Aizukhamedova, 7 pp.

RUSSIAN, no per, Zhur Prikl Khim, Vol XIV, No 2,
Feb 1952, pp 197-204.

Consultants Bureau

Scientific - Chemistry

Dec 53 CTS

7410

Role of Amino Acids in a Solution Which Removes
Sericin From Raw Silk, by V. M. Krestinskaya, M. B.
Ainukshamedova, 7 pp.

Full translation.

RUSSIAN, per, Zhur Prikl Khim, Vol XXIV, No 12,
Dec 1951, pp 1298-1305.

Consultants Bureau

USSR

Scientific - Chemistry, amino acids, sericin

1924

Removing Sericin From Raw Silk by Means of Solutions
Containing the Products of Sericin Hydrolysis, by
V. N. Krestinskaya, M. B. Aismukhamadova, 6 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIV, No 6,
USSR, Jun 1951, pp 634-640.

Consultants Bureau Vol 24, June 1951

USSR
Scientific- Chemistry

A-57

The Calculation of the Noise in Radio Receivers,
by I. M. Ainsbinder, 17 pp.

RUSSIAN, per, Radiotekh, Vol XV, No 1, 1960,
pp 48-59.

PP

Sci

Oct 60

129,360

Nuclear Spin Resonance, by V. S. Grechishkin,
N. E. Ainbinder, 34 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXXX, No 3-4,
1963, pp 597-684.

CB

Sci
Apr 64

254,126

Nuclear Quadrupole Resonance Spectrum of Hexachloroethane,
by N. E. Ainbinder, A. D. Gordeev, 3 pp.

RUSSIAN, per, Zhur Strukt Khim, Vol II, No 6, 1961
pp 700-702

CB

Sci

Aug 62

213,382

Quadrupole Effects in the Nuclear Resonance Spectrum
of Single Urea and K Sodium Thiosulfate
Crystals, by V. S. Grechishkin, N. E. Ainbinder,
5 pp.

RUSSIAN, per, Per, Fiz Tverdogo Tela, Vol III,
No 6, 1961, pp 1821-1826.

AIP
Sov Phys - Solid State
Vol III, No 6

Sci

198,760

Jun 62

Certain Problems of Ultrasonic Welding, by
S. E. Ainbinder, 9 pp.

RUSSIAN, per, Svaroch Proiz, No 12, 1959,
pp 4, 5.

British Welding Res Assoc

Sci

Sep 60

128, 625

Concerning G. P. Sakhatzkiy's Article 'The Basic Principles of the Cold Welding of Metals', by S. B. Ainbinder, 6 pp.

RUSSIAN, per, Avtomat Svarka, Vol LXXXII, No 4, 1960, pp 47-53.

DATA

Sci -
Apr ~~XX~~ 61

146,467

Fundamentals of Pressure Welding Theory,
by S. B. Ainbinder, R. K. Glude, 6 pp.
RUSSIAN, per, Avtomat Svarka, No 5, 1964,
pp 21-27.

BWRA

Sci
Oct 64

268,1320

Mechanism of Bonding in the Cold Welding of
Metals, by S. B. Ainbinder, E. F. Klokova

RU LATVIAN, par, Latvijas PSR Zinatnu Akademijas
Vestis, No 10(87), 1954, pp 113-128.

Brutcher Tr 3755
\$9.90

38,541

Sci - Man/Metals
Sep 56 CTS

On the Formation of Cohesion of Metals During
Joint Plastic Deformation, by S. G. Ainbinder.
E. F. Klokova, 12 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXV, No 13,
1955, pp 2356-2364. CIA 9006072

Morris D. Friedman

\$6.00

33,211

Scientific - Physics
Min/Metals

Jun 56 CTS/dex

NCH-200 527

Field 11H, 20K

Alshinder, S. P.; Grinshtein, A. C. M.
ON THE LOAD CARRYING CAPACITY OF THE
LUBRICANT LAYER. Tr. by L. Mote. 6p. 6refs.
TRC-Trans-1095.
Order from NLL

Trans. of Akademiya Nauk SSSR. Doklady, v155 n2
p320-2 1964.

I. Thornton Research Centre,
Shell Research, Ltd.,
Chester (England)

302944

Electronic Quantizing Devices, by M. A. Aingorn,
14 pp.

RUSSIAN, per, Radiotekh, Vol XV, No 5, 1960,
pp 39-46.

PP

Sci

Feb 61

139,542

Melting Point Diagram of the Perchloric Anhydride-Carbon
Tetrachloride System, by A. A. Ainov'yev and V. Ya.
Rosolovskiy, 5 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol I, No 11, 1956,
pp 2596-2600.

AEC-Tr-4592
PL-480

Sci

Jun 63

342, 351

On the Effect of the Height of the Heat Exchange
Surface on the Heat-Transfer Coefficient in a Multi-
layered Bed, by E.L. Gel'perin and V.G. Ainshteyn.
RUSSIAN, per, Uchenye Zap., 1964, no. 2, pp. 101-103.
ROR

V. G. Ainshteyn

Chem
Aug 66

307,703

Multiple Pion Production in 7.2-BeV π^+p Collisions
By M. S. Aimutdinov, S. S. Zombkovskiy pp. 5

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLIV,
No 2, 1963, pp. 413 - 420

Amer Inst of Phys
Sov Phys - JETP
Vol XVII, No 2

Sci

Aug 63

344,572

Echo Meter Based on Gas Analysis, by G. S.
Aicello.

RUSSIAN, per, Neft Khoz, Vol XXXIII, No 6,
1955, pp 32-35.

Tv
Tech and Comm ~~Translations~~

Sci - Engineering

Jan ~~Feb~~ 1956/CTS No 77 30,513

2135 Spruce St., Philadelphia 3, Pa.

Magnetometer with Isotron for Measuring Small Magnetic Fields, by H. Aicmeeki, 5 pp. 9697551
Polish, per, Antonietyka, No 10/11, 1965. 9697551
FTD-TT-64-1385

Sci-Phys
Aug 65

H. Aicmeeki

287,035

Recent Investigations on the Vredenskii Kystorichskii
Phenomenon, by E. Sh. Airapet'iants, 12 pp.

ARMENIAN, par, Fiz Khim SSSR imeni I. M. Sechenova,
Vol XLIII, No 12, 1957, pp 1117-1129.

Pergamon Inst

Sci - Med
Nov 58

76,077

Viscosity Calculations of Binary Systems, II by
R. P. Airapetova and N. T. Redkorebrova, 6 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 3,
1956, p 668-671.

Consultants Bureau

Sci - Chemistry
Jan 57 CMB

42, 490

Investigations of Formic Acid Systems, by V. V.
Udovenko, R. P. Airapetova.

RUSSIAN, per, Zhur Obshch Khim, Vol XIX, No 1,
Jan 1949, pp 143-148.

Consultants Bureau Translation

Full Tr in Lib

Scientific - Chemistry

12,898

On the Question of Diagnosis of Tularemia in Living
Sheep During an Experiment, by V. G. Airapetian,
A. B. Khachatryan.

RUSSIAN, per, Veterinariya, Vol XXXIII, No 11, Nov
1956, Moscow, pp 34-38. CIA D 9008129

USDA

Sci - Biology

45, 289

Mar 57 CTS/dex

Vaccination Against Pasteurellosis of Large and Small
Cattle, by V. G. Airapetyan, 5 pp.

RUSSIAN, per, Veterinariya, Vol XXVII, Jun 1950,
pp 34-36.

ATS-RJ670

Sci

Aug 59

93,679

23
Properties of Hog Cholera Virus Grown in
Tissue Cultures, by V. G. Khachatryan, A. B. Khachatryan, et al.
RUSSIAN, part, Vsesoyuzniye, Vol. XL, No. 10,
1963, pp. 25-30. 922887
USDA Tr-V-1926

Sci - E&M Sci
Jul 64

243,000

A Comparative Study of the Antigenic Properties of
Certain Mouse Tumors Inoculated Into Pure-Bred Mice,
by G. P. Airapetyan, 7 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIV, No 11,
1957, pp 85-92.

Consultants Bureau

Sci - Medicine
Jul 58

66,202

Thermal Electromotive Force and Additional Thermal
Conductivity of Statistical Mixtures, by ~~S.~~ V.
Airapetyants, 5 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVII, No 3,
Mar 1957, pp 78-83.

Amer Inst of Phys
Sov Phys, Tech Phys
Vol II, No 3

Sci - Physics
Feb 58

58,331
Navy L 1625/NRL-649

The Mechanism by Which Base Illumination With
Visible Light Influences the Pulse Size From
Cadmium Sulfide Alpha Counters, by A. V.
Airapetiants, S. M. Ryvkin, 10 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVII, No 1,
Jan 1957, pp 106-112.

Amer Inst of Phys
Sov Phys, Tech Phys
Vol II, No 1

56,922

Sci - Phys

Jan 58

Characteristics and Operative Mechanism of Germanium
n-p Alpha Counters, by A. V. Airapet'ants, S. M. Ryvkii
5 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVII, No 1,
Jan 1957, pp 95-105.

Amer Inst of Phys
Sov Phys, Tech Phys
Vol II, No 1

Sci - Phys

CEA-TR-R26556, 921

Jan 58

Motor Reflexes in Pups Following Extinction of Distant
Receptors, by E. S. Airapetyants, N. A. Moiseyeva, 7 pp.

RUSSIAN, per, Eyul Eksper Biol i Med, Vol XLIV,
No 10, 1957, pp 23-28.

Consultants Bureau

Sci - Medicine
Jul 50

66,158

Echo-Locational Differentiation and Description of
Radiated Pulsations in Dolphins, by Ye. Sh. Airapet-
yants, A. G. Golubkov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 5,
1969, pp 1197-1199,

CB

May 70

Ye. Sh. Airapetyants

The Principle of the Cortical Projection of Internal Signals, by E. Sh. Airapet'yants, 10 pp.

RUSSIAN, per, Zhur Vysshey Nerv Deyatel Imeni I. P. Pavlova, Vol X, No 3, 1960, pp 360-368.

PP

Sci
May 62

192,834

Dynamics of Sugar Level in Blood During Various Functional States of Higher Areas of Central Nervous System, II. Dynamics of Sugar Level in Blood and Glycemia Curves During Disorders in the Equilibration of Nervous Processes in the Cerebral Cortex in Dog, by M. G. Airapetyants, 18 pp.

RUSSIAN, per, Trudy Inst Vyshey Nervoy Deyatel' Ser Fiziol, Vol II, 1956.

OTS 60-21859

PL 480

Sci - Med

Feb 61

PSY 100

139,785

Dynamics of Blood Sugar Levels in Various Functional
States of Higher Parts of the Central Nervous
System. Report 3, by M. G. Airapetyants, 7 pp.

RUSSIAN, bk, Trudy Instituta Vysshei Nervnoi
Deyatel'nosti Ser Fiziol, Vol IV, 1958.

OTS 61-31019
PL-480

Sci -
Nov 62
WPST 540

215,324

The Effect of Small X-Ray Doses on Alimentary
Conditioned Reflexes in Dogs, by M. G. Airapetyants, &
8 pp.

RUSSIAN, bk, Trudy Instituta Vysshei Nervnoi
Deyatel'nosti Ser Fiziol, Vol IV, 1958.

OTS 61-31019
xPL-480

Sci -x
Nov 62
PST 540x

215,329

The Dynamics of the Blood-Sugar Level in Different Functional States of the Higher Centers of the Central Nervous System. Communication No 1, by M. G. Airapetyants, 20 pp.

RUSSIAN, per, Trudy Inst Vysshy Nervny ^{vney} Depatel' Ser Fiziol, Vol I, 1955, pp 126-139.

OTS 60-21857
PL-480

139,817

Sci - Med
Feb 61
FST No. 69

On the Influence of the Magnitude of the
Unconditioned Alimentary Reinforcement on the
Limits of Functional Capacity, by M. G. Aizepetyants,
14 pp.

RUSSIAN, per, Trudy Inst Vysshay Nervoy Deyatel.
Ser Fiziol, Vol I, 1955, pp 37-45.

OTB 60-21857
PL-480

Sci - Med
Feb 61
PST No. 69

139, 810

Geophysical Data Concerning the Geological
Structure of the Basement of the Northern Area
of the Danube Delta and the Origin of Heavy
Minerals in the Marine Sands of the Black
Sea Shoreline, by S. Airinei, A. Pricajan. 79
RUMANIAN, per, Dari de Seana ale
Sedintelor, Vol LI/2, 1963-1964,
pp 103-117.
*ACIC TC-1241

S. Airinei

EEuri/Rumanina.Geog
Jun 67

sci. ES.

Geophysical Data Concerning the Geological
Structure of the Basement of the Northern Area of
the Danube Delta and the Origin of Heavy Minerals
in the Marine Sands of the Black Sea Shoreline.

by S. Mirinec, A. Pricajan.

ROMANIAN, per, Bari de Sema ala Sedintelar,
Vol LI/2, 1963-1964, pp 103-117.

ACIC TC-1241

Sci-Earth Sci
Feb 68

349,012

22
Map of the ΔZ Magnetic Anomaly of Dobrogea,
Southern Moldavia, and the Eastern Rumanian Plain,
by Stefan Airinei.

ROMANIAN, per, Studii si Cercetari de Geologie,
Vol 3, Issue 1-2, pp 79-109.
ACIC TC-1260

EE-Rumania

Geo

Dec 67

Airinei, Stefan

346,655

Improvements in the Procedure of Electro-
plating Metals, Particularly Uranium Bars
for Nuclear Reactor Fuel Elements, by
F. Brossa, H. Airola, 5 pp.

FRENCH, Belgian Patent 600,262, 16 Feb
1961. 9069378

AEC Tr-5496

Sci - Engr
Dec 62

217,356

Pajetta Confirms CPI Responsibility for
Sharing in Crimes of Stalinism, by
Aldo Airolidi, 5 pp.

ITALIAN, np, Corriere della Sera,
Vol LXXXVI, No 287, 2 Dec 1961, p 1.

JPRS 11581

WEur - Italy
Fol
Dec 61

176,914

Control of Explosive in Coal Mines,
by G. D. Lidin, A. T. Aizumi, 198 pp.,
RUSSIAN, bk, Ser'ba so Skopleniyami
Nedra v ugol'nykh shakhtakh, Moscow, 1961.
OTS 64-11104

p 91

USSR
Sci
Mar 65

275,749

Transistron Equals Transistor Plus? French
Engineering Does Not Give Up, by E. Aisberg, 11 pp.

FRENCH, per, Toute La Radio, No 137, July-Aug 1949,
pp 218-220.

SLA Tr 57-2481

Sci

Aug 58

68,651

The Determination of Stability by Means of a
Linear Approximation of Periodic Solutions of
Simultaneous Differential Equations With Dis-
continuous Right-Hand Sides, by M. A. Aizerman,
P. R. Gantmacher.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 4,
1957, pp 527-530. CIA 631475

NTIC F-TS-9536/V

Sci p Phys

75, 653

Oct 58

(DS-3001/8).

A Communist Party, Not a Rightist Following, by
Mohammed Hussein Abu el Aisa, 10 pp.

ARABIC, np (Communist), Ittihad ash Sha'b,
19, 21, 25 Jan 1960, Baghdad, pp 1, 8.

JPRS 3151

NE/A - Iraq
Pol
Apr 60

112,899

23
Report on Visit to Cabinda Guerrillas,
by Mohamed Aliouat, 6 pp.
AFRENCH, op. Revolution Africaine, No 74,
25 Jul 1964, pp 12-15.
JPRS 24175

AFRICA-Angola
Geog
Sep 64

254,243

* A Measurement of Neutron Slowing-Down Area
in Light Water, by T. Naganuma, S. Ogura, M.
Shimizu, H. Aisu, T. Kondo, 9 pp.

JAPANESE.

ABC Tr-4382

Sci - Phys
Apr 61

149,067

in the shape of particle of natural graphite
pulverized by two Cutter Mill, by
Iyoji AITA, Kunio YOSHIDA.

JAPANESE, per, Tohoku Daigaku Kagakukaiisaku
Kenkyusho Hokoku, Vol 11, 1962, pp 141-142.

9232307

AEC LA-Tr-66-6

Ryaji Aita

Sci/1104

May 66

200,426

Studies on the Pulverizing of Crystalline
Graphite, by Ryōji AITA, Kuzino YOSHIDA.
JAPANESE, per, Tohoku Taijaku Kagakubokusho
Kenkyusho Hokoku, Vol 11, 1962, Nos 245,
pp 121-139. 9232598
ASC LA-Tr-66-5

Ryōji Aita

Sci/MQA
May 65

209,525

The Latent Degradation of Ribosomes, by
R. S. Shakulov and M. A. Aitkhozhin pp. 6

RUSSIAN, per, Biokhimiya, Vol XXVII, No 4,
1962, pp.744-751

CB

Sci

Aug 63

340,879

Heteroepitaxial Growth of Cadmium Sulfide Films,
by S. A. Aitkhozhkin, G. B. Bokiy.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 5,
1969, pp 1032-1033.

American Institute of Physics
Vol 14, No 10, 1970

May 70

S. A. Aitkhozhkin

A Method of Solving the Equations of a Nonsteady
Flow of Gas Taking Account of Dissipative
Processes in General Relativity, by T. Aitzurayev,
5 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol CXIII,
No 4, 1957, pp 769-.

Consultants Bureau

56, 954

Sci - Physics
Dec 57

Determination of Elemental Sulfur in Petroleum and
Petroleum Products by a Polarographic Method, by
R. D. Obolentsev, B. V. Aivazov and A. A.
Ratovskaya, 6 pp.

RUSSIAN. per, Zhur Anal Khim, Vol XXII, No 1, 1957,
pp 134-138.

Consultants Bureau

Sci - Chem

Aug 58

71,787

Large Table Grapes, by I. Aivazyan, A. Ye.
Dokuchayeva.

RUSSIAN, per, Vinodelie i VSE Vinogradarstvo SSSR,
Vol VI, No 213, 1962, pp 18-21.

CSIRO/No 6332

Sci-Biol

Oct 63

241,380

Meson Component of the Cosmic Radiation at an
Altitude of 3200 m Above Sea Level, by N. M.
Kocharyan, M. T. Aivazyan, Z. A. Kirakosyan,
A. S. Aleksanyan, 5 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXX,
No 2, 1956, pp 243-247.

Amer Inst of Physics
Soviet Physics, JETP
Vol III, No 3

Sci - Physics
Apr 57 CTS

46,594

Spectra of the Genesis of Pi Mesons and Protons
In Graphite, by H. M. Kocharyan, G. S. Saakyan,
M. T. Aivasyan, Z. A. Kirakosyan, A. S. Aleksanyan,
5 pp.

RUSSIAN, no per, Iz Ak Nauk, Ser Fiz, Vol XIX,
No 5, 1955, pp 503-514.

Columbia Tech Tr

Sci - Physics
Doc 55 CTS

41,787

Nuclear Interaction of π^- Mesons in Copper, by
N. M. Kocharyan, G. S. Saakyan, M. T. Aivazyan,
Z. A. Kirakosyan, and A. S. Aleksanyan.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol CV, 1955, pp 1204-1207.

36,278

AEC Tr 2418

Scientific - Nuclear Physics

~~Min. Metals~~

Jun 56 CTS/dex

Some Problems on Cancer in Japan From the Viewpoint
of Pathological Anatomical Statistics, by K. Takeda,
M. Aizawa, 6 pp.

JAPANESE, per, Gann, (~~The Japanese Journal of Cancer~~
Research), Vol XLV, No 2/3, Sep 1954, pp 457-459.

NIH 313

33,523

Scientific - Medicine

The Algorithmic Unsolvability of the Problem of
Recognizing the Representability of Recursive Events
in Finite Automata, by M.A. Aizeman, L.A. Gusev,
I.I. Rozoncyer. 6 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXII, No 6,
1981, pp 748 - 755.

ISA

198, 141

Sci

Apr 82

Paraneoplastic Changes in Normal and
Malignant Cells. Vital Staining of
Carcinoma and Normal Cells under Physiological
Conditions and the Action of Them of
Paraneoplastic Agents, by E. L. Aizenberg,

Dr.
RUSSIAN, par, Bulleten Eksperimental'noi
Biologii i Meditsiny, Vol 21, No 1/2, 1966,

pp 33-36.

SLA BT-102

OTS TT-65-60058

E. L. Aizenberg
333, 582

Development of the Engineering of Antenna Structures
for Radio Communication and Broadcasting, by G. Z.
Aizenberg, 6 pp.

RUSSIAN, per, Elektrosvyaz, No 11, 1957, pp 25-30.
CIA 9034659

MIT Lincoln Lab
Group Rpt 34-76

Sci - Electron
Dec 58

78,462

Inphase Broadband Short-wave Antenna Arrays,
by G. Z. Aizenberg, V. D. Kusnetsov, L. K. Olifin,

RUSSIAN, per, Electrosviaz, 1958, No 1, pp 15-21.

Pergamon Press

Sci
Feb 60

108,258

In Phase Wideband Short-wave Antenna With an
Aperiodic Reflector, by G. Z. Aizenberg,
V. D. Kuznetsov, L. K. Olifin,

RUSSIAN, per, Electrosviaz, 1958, No 3, pp 21-28.

Pergamon Press

Sci

Feb 60

108,279

Cylindrical Slotted Long-Wave and Medium-Wave
Antennas, by G. Z. Aizenberg, A. M. Medel',
L. P. Potonyakov, 16 pp.

XII
RUSSIAN, per, Radiotekhnika, Vol ~~XXI~~, No 10,
1957, pp 5-16.

Pergamon Inst

Sci - Electronics

Oct 58

75,545