Three-Dimensional Movement of the Interface of Two Ponderable Viscous Liquids n a Porous Medium, by Yu. S. Abramov.
RUSSIAN, per, Izv AN SSSR, Mekh Zhidk Gaza, No 1, 1968.
International Chemical Engineering
Vol 9, No 2, Apr 1969
Available from An Inst of Chem Engrs

Yu. S Abramov

June 69 303,473

Yu. Yu. Abramov

Eddy-Current Losses Accompanying the Discharge of a Multilayer Coil, by Yu. Yu. Abramov.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Phys., Vol 201, No 2, November 1971, pp 342-344.
Am Inst of Phys
Vol 16, No 11, May 1972

May 72

New Code Adopted for Labor Discipline, by
A. A. Abramova, 11 pp.
RUSSIAN, per. Sovetskoye Gosudarstvo i Pravo,
Moscow, No 12, Dec 1970, pp 28-35.
JPRS 52637

USSR
Econ
Mar 71

A. A. Abramova

18

tudies of Labor Discipline Violations, by
. A. Abramova, I. V. Kaftanovskaya, 15 ap.
SSSR, per, Sovetskoye Gosudarstvo i Pravo,
oscow, no 8, Aug 1968, pp 61-64,
(HM 4650)

A. A. ABRAMOVA

ABR
Soc
ct 68

29.50

F. ABRamova

Survey of 1972 Radio Receivers Presented, by
F. Abramova, K. Aleksandrov, 9 pp.
RUSSIAN, per. Radio, Moscow, No 11, 1972, pp 36-38.
JPRS 57903

Jan 73

K. B. ABRAMOVA

Radiation Generated During Rapid Deformation and Rupture of Metals, by K. B. Abramova.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Phys.
Vol 201, No 6, December 1971,
pp 1322-1325.
Am Inst of Phys
Vol 16, No 12, June 1972

July 72

34

[illegible]

[illegible] 7 pp.

[illegible]

[illegible]

Ye. K. ABRAMOVA

[illegible]

Participation of Iron Porphyrin in the Oxidation of Benzene, by I. D. Gabbasova, Zh. I. Abramova, T. P. Vikhorskaya, 2 pp.
DOKLADY, per, Glavnaya Redakts. Khimicheskoy Literatury, No 12, Dec 1955, pp. 3-4. (FTD 3425)

Zh. I. Abramova.

USSR
Biol-Sci
Nov 56

Heterogeneous Turbulent Jets, by
G. N. Abramovich. approx 288 pp.
MOSCOW, RU, Geterogennye Turbulentnye Strui,
1972,
PLENUM PRESS

61

G. N. Abramovich

sci/physics
May 70

The Effect of Admixture of Solid Particles or Droplets, on the Structure of a Turbulent Gas Jet, by G. N. Abramovich.
RUSSIAN, pnr, Dok Ak Nauk SSSR, Vol 190, No 5, Feb 1970, pp 1052-1055.
American Institute of Physics
Vol 15, No 2, Aug 1970

G. N. Abramovich

Sep 70

Study of the Initial Section of Turbulent Jets of Various Gases in a Wake Flow of Air, by G. N. Abramovich.

SOURCE: Per, AN SSSR, Izv., Otd. Khimicheskikh i Nauk, no 6, 1956, pp 167-172.

Dept of Navy/ASD/JPRS R-2097

Sel/Prop & Fuels

Mar 60 350,949

Experimental and Theoretical Study of a Supersonic Wall Jet in a Supersonic Wake Flow, by G. N. Abramovich

IZV. MEKHANIKA ZHID I GAZA, No 4, 1972, pp 25-32.

APL/JHU-T-2730

Apr 73

Applied Gasdynamics, by
A. L. Abramovich. 105 pp.
Moskva, M., Izdatel'stvo Khimiya,
1969, pp 430-515.
SU/RU/ 1-23-68-70

Gas-Shielded Semiautomatic Welding of Copper and Copper-Based Alloys with a Consumable Electrode, by V. R. Abramovich.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 4, 1968, pp 53-58.
DIA/AP/621-2-2-68

Sci-Materials
Jan 69 373,244

The Distribution of Iron, Manganese, Copper and Minor Elements in Devonian Carbonate Rocks of the Kuruntau, Central Kyzyl Kum, by Ye. L. Abramovich.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 4, 1969, pp 928-931.

AGI

July70 Ye. L. Abramovich

Flow Field Between a Shock Wave and the Internal Surface of a Blunt Cone Moving at a High Supersonic Speed, by L. R. Abramovskii.
RUSSIAN, per. Vyz. Izv., Aviatsionnaya Tekhnika, No 1, 1957, pp 135-142.
Dept of Navy/ONI/JPRS 1-2095

YE.

Sci/Phys
Mar 65

350,590

Fluid Dispenser for sewing work in particular, 119
by Maurice Abramowicz, Opp.
ITALIAN, Patent No. 635,842

Maurice Abramowicz

Sci/Mech. Eng.
Feb 63 690,422

107

Attenuation of Gamma Radiation From Cylindrical Sources in Hollow Cylindrical Shielding, by I. A. Abrams, O. E. Veveris, A. K. Godbalos, Eh. E. Kalis, 11 pp.
RUSSIAN, per, Latvijas PSR Zinatnu Akademijas Fiz Teh Zinat Ser., No 5, 1965, pp 28-34.
AEC OBML Tr-1578

I. Abrams

336,925

Sci - Nuclear Science
Aug 67

Gamma Ray Excitation of Nuclear Isomers, by
I. A. Abramov, L. L. Pelekis, 12 pp.
RUSSIAN, per, Izv. Akad Nauk Lat. SSR, Ser. Fizich.
i Tekh. Nauk, no 1, 1968.
NPC/UCRL-Tr-10392-63

I. A. Abramov

Sci/Phy
Dec 69

398,052

Gamma Ray Excitation of Nuclear Isomers, by
I. A. Abrams. 12 pp.
RUSSIAN, per, Latv PSR Zinat Akad Vestis Fiz
Tekh Zinat Ser, No 1, 1968, pp 19-27.
AEC-UCRL-Trans-10392

I. A. Abrams

Sci-Nucl Sci
Nov 70

I. A. Abrams

Attenuation of Gamma Radiation from Cylindrical Sources in Hollow Cylindrical Shielding, by I.A. Abrams.

RUSSIAN, per, AN Lat SSR. Riga Izvestiya. Seriya Fizicheskikh i Tekhnicheskikh Nauk, no. 5, 1965, pp. 26-34.

ORNL-TR-1578

NTC 71-10986-18F

August 71

6

Shrinking Method in Knitting Association
Described, by G. Abramson, 5 pp.
RUSSIAN, per. [illegible], Moscow,
No 6, Jun 1970, pp 27-32.
JPRS 51255

G. Abramson

USSR
Econ
Sept 70

nitwear ill pplies Shchelino xperiment,
by G. Abramson, 5 pp.
[illegible], pp. [illegible], Moscow, 16 Dec 1[illegible], p 2.
J [illegible] 4,850

G Abramson

[illegible]
[illegible]con
[illegible]ar 50

403,425

G. Abramson

Shchekino Method Succeeds in Estonian Knitwear Factories, by G. Abramson, 6 pp.
RUSSIAN, np, Partiynaya Zhizn', Moscow, 5 Mar 1972, pp 45-49.
JPRS 55968

May 72

I I Abramson

Principles of Designing Information Converters That Operate in a System of Residual Classes, by I. T. Abramson, L. Ya. Lapkin, and O. V. Nosikov. 13 pp.
RUSSIAN, per, AN SSSR. Sibirskoye Otdeleniye. Avtometriya, No 2, 1969, pp 3-10.
AIR/FTD/MT-24-11-71

Sept 71

107

Progress in Deep Coring Technique Discussed,
by M. Abramson, V. Dorofeyev, 6 pp.
RUSSIAN, por, Neftyanik, Moscow, No 4,
1969, pp 6-8.
JPRS 48290

M. Abramson

Sci-Ear Sci & Oceanog (Mining Engr)
Jul 69 305.090

Future Trends in Construction of Geodetic
Signs, by M. S. Abramson.
RUSSIAN, per, Geodeziya I Kartografiya,
No 11, 1966, pp 24-25.
AGIE TR-1454

Nov 66 368,044

Military Nuclear Survival Training, by B. Abramtsev and V. Modolov, 8 pp.
RUSSIAN, per, Tekhnika i vooruzheniye, No 6, June 1966, pp. 37-41.
JPRS 36979

16

B. Abramtsev

USSR
M11
Sept 66

311,190

Some Aspects in the Problems of the National-Liberation Movement, by A. Abramyan, 5 pp. RUSSIAN, mp, Kommunist, 21 Dec 1965, p. 4. JPRS 33504

A. Абрамян

USSR
Pol
Jan 66

213,201

G. K. ABRAMYAN

Structure of the Compound AuAl in the Form of a Thin Film, by G. K. Abramyan,
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Phys, Vol 196, No 5, Feb 1971, pp 1054-1055,
Am Inst of Phys
Vol 16, No 2, Aug 1971

Sept 71

Obtaining Thin Copper-Titanium Alloy Films by Vacuum Deposition, by A. N. Pilyankevich, G. K. Abramyan. 7 pp.
RUSSIAN, per. AN ArmSSR. Izvestiya. Seriya Tekh Nauk, Vol 22, No 1, 1969, pp 46-52.
AID/FTD/MT-23-219-70

Sci-Phys
Jul 70

G. K. ABRAMYAN

Principal Concepts of Semiotics, by L. A. Abramyan, 17 pp.
RUSSIAN, per, Voprosy Filosofii, No. 10, 1966, pp. 50-60.
JPRS 37745

L A ABRAMYAN

USSR
Soc
Feb 67

317,151

YE. A. ABRAMYAN

Method of Studying the Effect of Rarified Gas Current on the Creep of Metals, by Ye. A. Abramyan
RUSSIAN, per, Fiziko-Khim Mekh Mat, Vol 8, No 1, 1972, pp 96-98.
HB 8857

Nov 72

Ye. A. Abramyan

Megavolt Energy-Concentrating Device,
by E. A. Abramyan, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Phys.,
Vol 201, No 1, November 1971, pp 56-59.
Am Inst of Phys
Vol 16, No 11, May 1972
JPRS 55265

May 72

Generator of Short Pulses of High-Intensity
Hard X Rays, by Ye. A. Abramyan.
RUSSIAN, per, Dok Ak Nauk SSSR, Phys, Vol 192,
No 1, May 1970, pp 76-77.
The Am Inst of Phys
Vol 15, No 4, Nov 1970

Ye. A. Abramyan

Dec 70

Ye. A. Abramyan

The Nature of High-Temperature Creep in Refractory-Metals and Alloys, by L. I. Ivanov, Ye. A. Abrasyan, 7 pp.
RUSSIAN, per, Struktura i Svoystva Zharoprochnykh Metallicheskikh Materialov, 1967.
ARM/FSTC/HT-23-433-70

Aug 71

72

Transformer-Type High-Current Accelerator,
by Ye. A. Abramyan, [illegible] A. Gapenov, 16 pp.
[illegible], mono, Vil'notochnyy Elektritel'na_ smova,
Transformatora, Novosibirsk, 1966, 21 pp.
J[illegible] 5011.

YE. A. ABRAMYAN

Sci-Tech
Apr 70

4[illegible]

A. A. Abramzon

Some Specific Energy Features of Adsorption on the Phase Interface of Immiscible Liquids, by A. A. Abramzon.
RUSSIAN, per, Kolloidnyi Zhurnal, Vol 30, 1968, pp 475-479.
NTC 72-10581-07D

Apr 72

Adsorption of Surfactants at a Liquid-Liquid Interface, by [illegible] Kalakhova, A. A. Abramzon. [illegible], per, Fiz Khim [illegible], Vol 186, [illegible], June, 1966, pp. 1157-1160.

A.A. Abramzon

Jul. 66 373-348

Determining the Recti on Phase During Reactions in a Heterogeneous Liquid System, by A.A. Abramson, N.A, Kogan

RUSSIAN, per Zh. prikl. Khim. Vol. 38, No. 3, pp 602-608, 1965

GB 113/LCL/2074/J

A.A. ABRAMZON

Sci -
Aug 67

337-129

Emulsifying Ability of Surface-Active Substances,
by A. A. Abramzov.
USSR/Chem, per, Dok Akademii Nauk SSSR, Vol 130, No 1, May
1960, pp 116-119.
CS

Jan 70 Acl,163

Analog-to Digital Complex Based on "Dnieper-1" and MN-14 Computers, by A. I. Abramov, V. P. Aranov. 7 pp.
RUSSIAN, per. Analogovaya i Analogo-Tsifrovaya Vychislitel'naya Tekhnika. Sbornik Statey, No 2, 1966, pp 9-14.
FTD/FTD-TT-24-457-69

A. I. Abramov
sci/electronics
May 70

Convergence and Mean Square Error Estimation in Solution of Particular Boundary-Value Problems for Elliptics Equations by the Straight-Line Method, by V. N. Abrashin. 5 pp.
RUSSIAN, per, Dokl. Akad. Nauk Belorussk. SSR, Vol 11, No 8, 1967, pp 670-672.
NASA TT-F-11452

V N Abrashin

July 71

Reduction of Fire-Clay Bricks in Fe-C Melts,
by H. Maas and H. Abratis,
GERMAN, per. Arch. Eisenh, Vol 41, No 5, 1970,
pp 484483-487.
BISI 8708

H. Abratis

R. I. ABRAYTIS

Erosion Resistance of Yttrium Oxide Stabilized Zirconium Dioxide, by R. I. Abraytis, V. G. Gordon, 5 pp.
RUSSIAN, per, Materialy dlya Kanala MGD-Generatora, Moscow, 1969, pp 63-67.
JPRS 53939
AIR/FTD/MT-24-105-71

Sept 71

Investigation of Zirconium Dioxide Erosion in a High-Temperature Gas Flow of Combustion Products, by R. I. Abraytis, G. I. Gimbutis.

RUSSIAN, per, AN UkrSSR. Inst Problem Prochnosti. Termoprochnost Materialov i Konstruktivnykh Elementov, No 4, 1967, pp 470-476.

AIR/FTD/HT-23-817-68

R. I. Abraytis

Sci-Mat
Apr 69

380,503

71

Comparative Hydrochemical Characteristics of Cooling Ponds of Large Thermal Power Staions in the Ukraine, by S. I. Abremskaya.
RUSSIAN, per, Gidrobiologicheskiy Zhurnal, Vol 5, No 1, 1969, pp 38-42.
Dept of Interior
BCF/OFF
A-37-March 1970-No 118
On Loan

Sci-June 70 S. I. Abremskaya

24

Deputy Reports on Cape Verde, Portuguese Guinea, (Portuguese Guinea), by Cancela de Abreu, 9 pp. PORTUGUESE, mp. O Arquipelago, Praia, 20 Aug 1970, pp 1, 3, 10.
JPRS 51628

Cancela de Abreu

AF-Portuguese Guinea
Pol
Oct 70

Agricultural Development of Ariguanabo Under
May, by elro Abreu, 8 pp.
SPANISH, per. Granma, Havana, 16 Apr 1960,
pp 4-5.
[illegible] 43076

[illegible]

Soci-Agri
June 60

383.573

Colombian CP and Liberal Revolutionaries Unite in Various Departments, by Pedro Antonio Abril, 6 pp.
GOVERNMENT USE ONLY
SPANISH, np, Voz Preletaria, 10 Mar 1966, p. 3.
JPRS GUO 1124

LA-Colombia
Pol
Apr 66

298,339

Colombian CP and Liberal Revolutionaries Unite in Various Departments, by Pedro Antonio Abril, 6 pp.
GOVERNMENT USE ONLY
SPANISH, np, Voz Proletaria, 10 Mar 1966, p. 3.
JPRS GUO 1124

Pedro Antonio Abril

LA-Colombia
Pol
Apr 66 295,339

Investigation of developing properties of 1-phenyl-pyrazolidone-3 and other pyrazolidone-3 derivatives, by V. L. Abritalin, et al.

RUSSIAN, per, Zh. nauch. i prik. fotogr. i kinemat, Vol 10, 1965, No 1, pp 31-39

NIL [illegible] (1 [illegible])

V. L. Abritalin

Sci - Photo Processing

Nov 65 M+E.

F. Abroshin

Improvements Planned for Warehouse Management, by F. Abroshin, 5 pp.
RUSSIAN, per. Material'no-Tekhnicheskoye Snabzheniye, No 8, 1971, pp 78-82.
JPRS 54534

Dec 71

Synthesis of Polydiacolan, by A. A. Prilozhaykyn, A. S. Abrosimov
RUSSIAN, per, Plasticheskie Massy. Vol 5, 1957, pp 7-3.
Dept of Navy NRC Trans No-2769

Sci-Materials
Feb 59

30,607

NEC 4(SC-T-722479) 5PRECIPITATION OF REFRACTORY CARBON ON CARBON FIBERS. 6Abrosimov, B. V.; Kondratova, L. S.; Chernykh, V. A. 10Translated for Sandia Labs., Albuquerque, N. Mex., from 15Konstr. Mater. Osn. Grafita; No. 3, 90-5(1967). 20 9p. 2 Dep. NTIS.

26 materials; translations 27 11

28 MN-25 29 P NSA

N. K. Abrosimov

Measurement and Correction of the Magnetic Field of the A. F. Ioffe Physico-Technical Institute (Order of Lenin) 1 GeV Synchro-Cyclotron. Part II. Correcting the Position of the Median Surface, by N. K. Abrosimov, 11 pp.
RUSSIAN, rpt, FTI-130, Akad Nauk SSSR, Leningrad Fiziko-Tekh Institut.
AEC/CERN-Tr-71-15

Aug 71

D A Abrosimov

Reducing the Radiation Conductivity of Germanium as a Result of Ionic Bombardment and the Possibility of its Practical Utilization, 5 pp.
RUSSIAN, rpt, Leningrad, Politekhnicheskiy Institut. Trudy, 1967, pp 121-123.
AIR/FTD-HT-24-40-71

Sept 71

M. A. Aleksyan

Reducing the Radiation Conductivity of Germanium as a Result of Ionic Bombardment and the Possibility of its Practical Utilization, 5 pp.

DUBSTAN, zpt, Leningrad, Politekhnicheskiy Institut. Trudy, 1957, pp 121-125.

AIP/[illegible]-3/-40-71

Sept 71

Production of Creep Resisting Steels in Martin-Boelens Type Open-hearth Furnaces, by A. Abruz. CZECH, per, Hutn. Listy, Vol 23, no 8, 1968, pp 548-555.
*FSI 7148

A. Abruz

Sci-Tat
May 69

69

Results of Experimental Verification of the Radar Method of Indicating Hail Centers, by M. T. Abshayev.
RUSSIAN, per, Trudy Vysokogornogo Geofizicheskogo Institute, No 14, 1969, pp 148-166.
Dept of Navy APL/JHU T-2459

M. T. Abshayev

Sci/Nav
Oct 70

Utilization of the Numerical Calculation of the Reduced Models for the Study of Constructions, by .. Rosi.

Izv.C., per, Ann Inst Tech Batiment Trav Publics, 22(254), 1969, pp 261-265.

*RUC/GUL-11-2134

E. Ausi

act/tech
Jun 69

Intrinsic Equations for Straight Beams of Constant Section, Taking the Effects of Vertical Shear and Normal Forces into Account, by E. Absi, 19 pp.
FRENCH, per, Annales dl'Institut Technique du Batiment et des Travaux Publics, vol 20, no 229, Jan 1967, pp. 149-167.
*CFSTI TT 70-58155

Sci/Math
May 70

The Application of Electronic Computers to Structural Steelwork-Modern Mathematical Ideas, by E. Absie.
FRENCH, per, Construction Metallique, Vol 3, No 4, 1966, pp 19-24.
*MISI 5713

E. Cabre
Sci/Tet

Minister Discussed Youths, Press and Politics,
by Safi al-Din Abu al-'Izz, 7 pp.
ARABIC, np, Al-Tullab, Cairo, 1 Apr 1969, p 7.
JPRS 48004

Al-Din Abu al-Izz

AL-DAR
Sol
June 69

331.671

IBRAHIM ABU-AL-MAJD

Student Housing Problem Discussed, by Ibrahim Abu-al-Majd, 8 pp.
ARABIC, np, al-Tullab, Cairo, 19 Oct 72, p 4.
JPRS 57795

Jan 72

Sabri Abu-al-Majd

Riyad Optimistic About Arab League, by Sabri Abu-al-Majd, 10 pp.
ARABIC, np, al-Musawwar, Cairo, 23 Dec 72, pp 2-5.
JPRS 58224

Feb 73

Abd-al-Karim Abu al-Nasr

The Black September Story, by 'Abd-al-Karim Abu al-Nasr, 9 pp.
ARABIC, np, al-Nahar, Beirut, Supplement, 5 Nov 72, pp 3-5.
JPRS 57803

Jan 73

'Abd-al-Karim Abu-al-Nasr

Kissinger Named Man of 1972 by Beirut Newspaper, by 'Abd-al-Karim Abu-al-Nasr, 7 pp.
ARABIC, np, al-Nahar, Beirut, Supplement, 17 Dec 72, pp 3-4.
JPRS 57970

Jan 73

Agricultural Imports Survey Sugar Beet Raising, by
I. Abugaliyev, A. Ashigayev, 6 pp.
RUSSIA, por, Sel'skoye Khozyaystvo Kazakhstana,
Alma-Ata, No 2, 1971, pp 5-9.
JPRS 52979

May 72 I. Abugaliyev

A. G. Abugov

Automatic Nikola Tesla Telegraph Channel Switching Station, by A. G. Abugov, E. N. Krichevskiy, 11 pp.

RUSSIAN, per, Vestnik Svyazi, Moscow, No 10, Oct 1972, pp 25-28.

JPRS 58004

Jan 73

119

Experimental Combustion Chamber for a Liquid Propellant Rocket Engine, by L. L. Dvigun. Abstract No 19578, Class K.

Mikr-1-23-61-65

Mikr. rep + Fuels
Aug 60

A Pi-Regulator with Non-Linear Integrating Action, by Yu. G. Abugov, M. D. Gafanovich. RUSSIAN, per, Priborostroenie, No 12, 1966, pp 12-14.
Dept of Navy/ APL/JHU T-2037

Yu. G. Abugov

Sci-Math
Oct 67

343,004