

Theory of a Regenerative Oscillation, by Ye. I. Afirovich.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 4,
June 1969, pp 799-802.
The Am Inst of Phys
Vol 14, No 6, Dec 1969

Jan 70

401,187

Dynamical Theory of the Regenerative Qatron, by
Ye. I. Adirovich.
RUSSIAN, per. Dokl Ak Nauk SSSR, Vol 186, No 6,
June 1969, pp 1281-1285.
The Am Inst of Phys
Vol 14, No 6, Dec 1969

[Faint, illegible text]

Jan 70

401,199

The Condition for Complete Regeneration in an Optron
with a Photoresistor, by Ye. I. Adirovich.
RUSSIA, per, Dok Ak Nauk SSSR, Vol 166, No 5,
June 1969, pp 1037-10401.
The Am Inst of Phys
Vol 14, No 6, Dec 1969

Jan 70

401,191

Photocurrent Kinetics and Recombination Time in APB
Cadmium Telluride Films, by Ye. I. Adirovich,
V. A. Buzdarskiy.
RUSSIAN, Par, Dok Ak Nauk SSSR, Vol 181, No 5,
August, 1968, pp 1095-1098.
The Am Inst of Phys
Vol 13, No 8, 1969.

YE. I. ADIROVICH

Mar 69

377,650

Asymmetric Phase for Studying Subnanosecond
Electronic Processes In Semiconductors, by
Ye. I. Aizrovich, A. G. Vishnevetskii.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 1,
July, 1968, pp 72-75.
Am Inst Phys
Vol 13, No 7, Jan, 1969

Ye. I. Aizrovich

Feb 69

374-131

26
Continue Advancing in the Spirit of the
Revolutionary Offensive, by D. N. Adit,
12 pp.
INDONESIAN, np, Barisan Rakjat, 24 May 1965,
pp. 3-4.
JPRS 3007

FE-Indonesia
Pol
Jul 65

22,179

Bacteria Count in the Aral Sea (inter. trans. by 67
Eh. F. Adiyatov, N. I. Novosklova, 6 p.
RUSSIAN, per. INVESTIA MEDICAL WEEK ENGLISH
SEE SOURCE DISSEMINATION, No 3, Sep-Oct 1967,
pp 48-50.

JPRS 43713

Sci-B and M
Jan 68

908,442

Operations and Facilities of National
Fuel Company Documented by Isa Adjine,
33 pp.
ARABIC, no. 51-5211, Algiers, 15, 16,
17, 18, 19. 20-22 71, p. 5.
JPRS 53286

Isa Adjine

Jan 72

A. A. Adkhamov

The temperature dependence of the viscosity of simple liquids. 6 pp.

RUSSIAN, Doklady Akad. Nauk SSSR, 1968, pp 17-20

AIR/PTD ~~MT-24-2~~ MT-24-1378-71

sept 72

dislocation connection in the theory of
heat capacity of a solid, by N. S. Adkhimova. 107

7.11.66, Trudy Akad. Nauk SSSR, Vol 9, No 1,
1966, pp 13-17.

SI/TO/AT-23-957-68

N. S. Adkhimova

Sci/Tech

7/69

381,184

Report on the Mbay People of Southern Chad,
July 1963 to February 1964, by Alfred Ailer,
10 pp.
ERIC, per, Cahiers d'Etudes Africaines, 1964,
Vol 5, No 13, pp. 341-347.
JPIB 30177

Africa-Chad
Soc
May 65

280,091

Diffusion in Ferromagnetic Metals and Alloys,
by L. Adler.
GERMAN, par. Z. ANGEW. Physik, 20, 1966,
pp 346-350.
*RHS TT 70-57372

Sci-Inst
Aug 70

L. Adler

110
Influence of Carbon on Curie Temperature and
Spontaneous Magnetisation of Nickel-Iron Alloys
Containing 20-30% Nickel, by S. Adler,
C. Sedeloff.
GERMAN, per, Zeit Angew Phys, Vol 26, No 2, 1969,
pp 105-113.
BISI 7628

Sci-Mat
May 71

E. Adler

93
The Magnetic and Mechanical Anisotropy of
Iron Alloys Containing 30-50% of Nickel Caused
by Diffusion of Carbon, by E. Adler, G. Adaloff.
GOSTEN, per, Zeit Metallkunde, Vol 58, 1967,
pp 905-909.

ILL Ref: 9022.4 (48/45)
(68/113)

E. ADLER

Sci/Mat
Mar 69

35A, 65A

5
Soviet Jet Air-Liner, Yak-40, by E. G.
Adler, 10 pp.
RUSSIAN, per. Grazhdanskaya Aviatsiya, No 4,
Apr 1967, pp. 13-17.
JPRS 40932

E. G. Adler

11557
Room
Jun 67

320, 320

H. Adler

Development of a special device for solving partial differential equations. 24 pp.

GERMAN, Dresden. Technische universitat. Wissenschaftliche Zeitschrift, Vol 18, No 5, 1969, pp 895-903

AIR/PTD-HC-23-509-72

sept 72

24
The Analog Solution of the Matrix Inversion Problem on a
Program-Controller Analog Computer
by H. H. Hildbold, G. 9 pp
CIRCUITS, Automatizatsiya Vol. 11 No. 6, 1966
pp 176-177
*LA PTD HT- 5-16-66

H. H. Hildbold
art. elec. circuits
Apr 70

10 1, 1967

K. Adler

**Investigations of the Primary Processes
Involved in the Reinforcement of
Rubber Mixtures With Fillers, by
K. Adler.**

**GERMAN, per, Kautschuk und Gummi -
Kunststoffe, Vol 19, 1966, pp 414-417.
NTC 72-10929-11J**

May 72

73

In Great Professional Correspondence Marathon
by L. Ailer, 4 pp.
RUSSIAN, no, Isvestiya, Mar 28, 1967, p 3.
F100254068
FTL-RT-23-340-67

Sci-Behavioral Sci
Oct 60

366,127

L. Ailer

The Economic Effectiveness of the Systematiza-
tion of Industrial Zones, by L. Allar, 12 pp.
RUMANIAN, per, Probleme Economice, Vol 19, N
5, May 1966, pp. 30-39.
JPRS 57013

EE-Romania
Econ
Sept 66

30,304

28

... an edition of Jose Machino Farte in
1965, by ... Adler, 6 pp.
... IA, pp. ~~99-100~~, Vol. 411,
No 7, Jul 1965, pp 99-100.
IP: 1965.

Adler, O

...
...
... 65

2,150

115

Suitability of Neutron Sensitive Foils for
the Dosimetry of Thermal Neutrons by Means of
Pocket Ion Chambers, by P. Adler
GERMAN, per, Atomkernenergie, Vol 11, No 1,
1966, pp 65-70.
NLL Ref: 9091.9F (windscale 33)

Sci-Physics
July 66

P. ADLER

360,320

The epidemiology of caries in deciduous teeth.
II. The frequency of caries and susceptibility
of individual teeth, by P. Adler, et al.
Acta Odontol. Scand., Scand. J. Dent., Vol 58, 1965,
pp 133-137.

100-11-30-65-65

P Adler

net/00
100-11-30-65-65

317,973

U. P. Adler

The Influence of Steam on the Growth of Porosity with
Electron-Beam Welding, by U. P. Adler, 7 1971
ELECTRONNAYA OSBADOVKA, 3, 20, 1971, pp 13-18.
GA/BRPDRIC/IR-2977-71

Jan 73

Yu. P. Adler

Application of Simplex Matrices to
the Study of Adsorption from
Multicomponent Systems, by
Yu. P. Adler.
RUSSIAN, per, Dokl. Akad. Nauk SSSR, Chem.
Zhurn., Vol 200, No 3, October 1970,
pp 1123-1125
CB

June 72

76

An Information System on the Mathematical
Theory of Experimentation, by V. V. Kalinov,
Yu. P. Miller, 20 pp.
MOSCOW, per. An. SSSR, Academy of Sci. USSR
Soviet Acad. Sci. Press, Moscow, U.S.S.R.,
1968, 20 pp. 150-153. P100295001-1
ST-71-23-69-67

Handwritten: 11. 11. 1967

Ref/lect. Sect. Div.
Sub 68

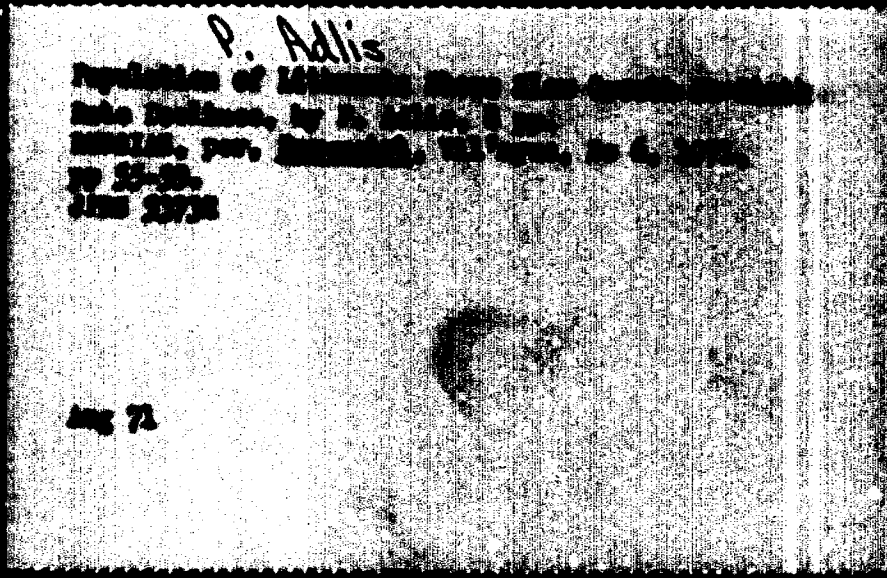
103,392

98
Improving the Building of Ships Hulls, by
L. Ts. Adlershteyn, A. M. Paller.
RUSSIAN, per, Sudostroyeniye, No 11, 1967,
pp 72-78.
Dept of Navy NTC Trans 2831

L. Ts. Adlershteyn

Sci-Mech
Oct 69

393.359



The Analytical Applications of the (r. n) Reaction,
by J. Adloff, J. Schleiffer, 13 pp.

FRENCH, per. Bull Soc Chem. No 2, 1966, pp 698-
703.

1911042368

A&C ANL-TH-543

Schleiffer
per 66

Adloff

349.315

60
Chemical Form of Radioisotopes Produced by the
Reaction ^{14}C in Beryllium, Magnesium,
Calcium, Aluminum and Zirconium Nitrides,
by J. C. Raby, J. P. Adloff.
FRANCE, par, Bull Soc Chim France, No 9,
1967, pp 3111-3112.
RL Ref: 5683.4F (N 13150)

Sol-Chem
Oct 69

395.169

Application of the ^{132}I Radioisotope
to the Preparation of Labeled Molecules, by
Jean-Pierre Adloff, Michel Adloff-Suter, 20pp
IARC, Conference on Practical Applications of
Short-Life Radioisotopes Produced in Small
Research Reactors, pp 5-9
OCS ARC-45-578

Jean-Pierre Adloff

Int - Phy
May 67

76,700

Application of the ¹³C, ¹⁵N
to the Synthesis of Labeled Molecules, by
Jean-François AUBERT, Institut Pasteur, 250
RUE DOCTEUR ROCHAS, 69635
RENNES, CONFERENCE ON BIOMOLECULAR APPLICATIONS OF
SHORT-LIFE ISOTOPOLOGUES HELD AT THE
RENNES CENTER, 29 7-9
CNS INC-49-5773

Madeline Lidloff-Baker

Oct - 84
May 85

346,700

Algerian Finance Minister Discusses Planning, ²⁷
by Kaïd Ahmed, 18 pp.
FRENCH, per, Revolutions africaine, No 159,
11-19 Feb 1966, pp. 4-8.
JPRS 34555

Kaïd Ahmed.

Africa
Econ
Apr 66

298,085

Real Time Calculation of Voltage Moduli and
Phases at the Nodes of a Power Transmission
System, based in the Telemetering of Active
and Reactive Power, by J. G. Siroux, N. Aghot.
FRANCE, Rev Gen Elect, Vol 76, No 3a,
Mar-Apr 1967, pp 624-628.
IEEE Digest
C.S. Trans 4710

Sci-Elec
Lec 60

372,129

Interference with Various Types of Inhibition
of Monosynaptic Reflexes During the Develop-
ment of Local Tetanus, by A. D. Ado.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 178, No 5, Feb 1968, pp 1216-1219.

CB

A. D. Ado

Jan 71

English Title Unknown, by John Asolfson,
ITALIA, FOR, Under Sources, Vol VIII, no 2,
1966, pp 211-213.
*Dept of Navy/Navships tr-1014

MINI-MAL OF OPERATIONS, NAVAL SHIP CONTROL SYSTEM
SCI*
LUC DO

ADULTPH 11

11

DYNAMOMETER TEST STAND WITH ELECTRIC TORQUE
CONTROL FOR THE DRIVE CYCLE-EXHAUS

KNAPLEAVE 7005 TECHNICAL PR 8-11

FDIC-11-20-715/71

74
Phage Sensitivity and Lysogenic State of Anti-
biotic-Resistant Variants of Type B Paratyphoid
Bacilli, by G. M. Adonovits,
RUSSIAN, per, Zhurnal Mikrobiol, Epidemiologii
i Immunobiol, No 10, 1966, pp 144.
*ACSI J-2847
ID 2204028767

Sci-B&M
Jul 67

56
Networks: Theory and Methods of Calcul-
ation, by G. T. Adams.
RUSSIAN, bk, Математическая Теория и
Методы Расчета, 1948, 467 pp.
NLI # 19307

Handwritten note:
1948

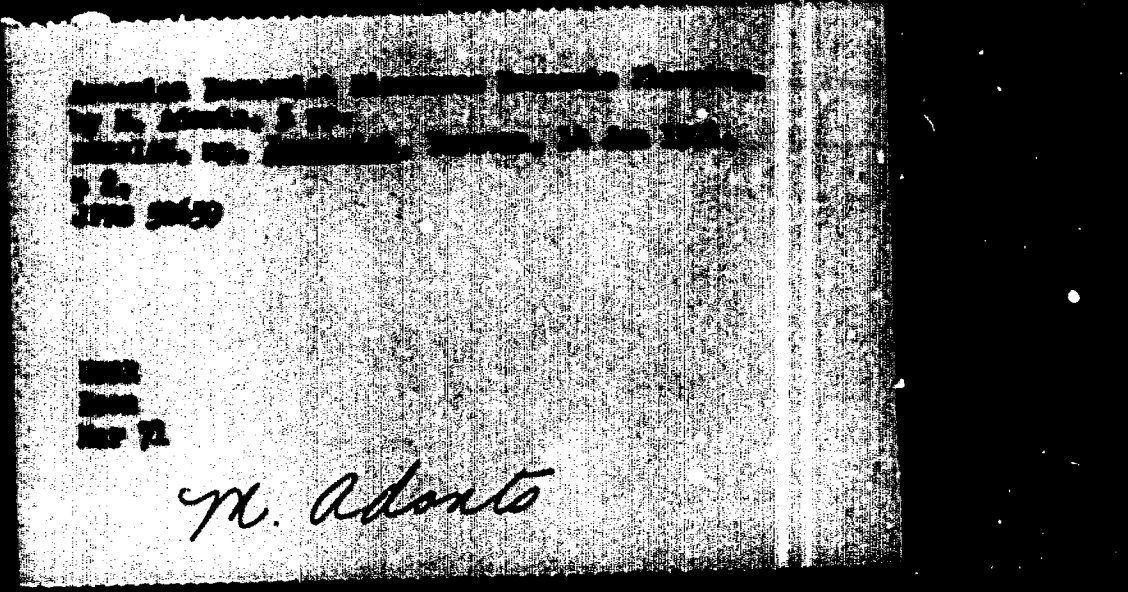
Sci-Elec
Jul 66

107,503

New Economic Regime Established in
American SR. by H. Adams, 5 pp.
RUSSIAN, sp. ~~XXXXXXXXXX~~, ~~XXXXXX~~, 13 Nov
71, p 2,
JPRS 58035

APR 71

H. Adams



Dimensioning the Cross Section of Multi-Bay Closed
Frame Type Tubular Structures With Allowance for Shear
Forces, by Mathe Adorjan.

HUNGARIAN, per, Visugyi Kozlomszyak, Vol 4, 1967,
pp 540-551.

*REF ID: A66056

Mathe Adorjan

July 71

The Problem of Creating Automated Agricultural
Enterprises, by A. G. Adyax and A. A. Dubrovskiy,
3 pp.
RUSSIAN, per, Механизация и электрификация
сельскохозяйственного производства, No 1,
1965, pp. 13-36.
JPRS 30887

USSR
Sci-Agriculture
May 65

210.151

Try
From "Exhibition" to Anti-Missile Missile, by
James Adrain, GOVERNMENT USE ONLY
POLISH, per, Wojciech Polanski, No 8(977), 1967,
PP 13-
FOEC-ET-23-20-67

ET-23-20-67

MI

Jul 67

130,222

112

Aspects of Construction and Operation of Large
Once-Through Boilers, by F. Adrian.
CHEMICAL, per, Tech Mitt, Vol 61, Aug 1968,
pp 341-349.
CMB/C.E. Trans 5139

F Adrian

Sci-Mech
Sept 69

392,861

The Development of High-Strength Structural Steels, ⁷³
Application and Manipulation, by H. Adrian, F. Brühl.
Göteborg, per, Stahl Eisen, Vol 86, 2 Jan 1966, pp 645-
662.

BHI 4958

H. Adrian

33,39

Sci - Materials

Nov 66

N. Adrian

Estimations of the Friction Coefficient in Steel
Strip Cold Rolling.
KOSHTAN, P. V., *Metallurgiya*. Donetsk. Vol. 23,
No. 3, 1971, pp. 217-218
UDC 72-60345-138

sept 72

W. Adrian

The Dependence of Foveal Visual Acuity on the Wave
Length of Light, by W. Adrian.

GERMAN, per, Lichttechnik, Vol 17, No 3, 1965,

pp 32A, 38A,

NTC-71-10221-20F

Nov 71

53
Agrometeorological Effectiveness of Joint Use
of Matted Strips and Agrotechnical Procedures
to Prevent Soil Erosion, by S. N. Adanov,
8 pp.

RUSSIAN, per, Metemologia i Sirologiya, No
7, July 1967, pp 62-67.
JPRS 46625

S. N. Adanov

Sci-Atmos Sci
Oct 67

34,849

AL IZLAH, I.

90

PROBABLY COVERING WITH PEOPLE MODULATION
OF THE LIGHT SPECTRUM ANGELINERS

PROBABLY COVERING WITH PEOPLE MODULATION
OF THE LIGHT SPECTRUM ANGELINERS

EXT-015-175-73

On the Role of Scattering in Radiation Heat
Exchange Processes, by V. N. Adryanov.
RUSSIAN, bk, Teploobmen, Gidrodinamika i
Teplofizicheskiye Svoistva Veshchestva.
1968, pp 139-145.
CIA X-6847

Jan 69

373,258

7.3
Radiative-Convective Heat Transfer of a
High Temperature Flow of a Gas in a Channel,
by V. N. Adrianov, B. A. Khrustalev, 25 pp.
RUSSIAN, rpt, Moscow, Energeticheskiy
Institut, Teploobmen v Elementakh
Energeticheskikh Ustanovok 1966, pp. 134-150
AIR/PTD/.C-23-534-70

~~V. N. Adrianov~~
FEB 71 *V. N. Adrianov*

I. I. ADRIANOVA

Principle of Construction of Phase Light-Emitting
Range Finders With Microwave Modulation of Emission,

by I. I. Adrianova, V. G. Vafiadi, 20 pp.

RUSSIAN, per, Optiko-Mekhanicheskaya Promyshlennost'

No 12, 1969, pp 55-62.

ARM/STC/RT-23-927-71

Page 71

Regular Generation of a Ruby Laser Switched
by a Standing Wave Diffraction Modulator, by *115*
I.I. Adrisnova, et al.

RUSSIAN, per, Optiko-Mekh Promyshlennost', No 12,
1966, pp 11-16.

*FTD MT-24-169-67

I.I. Adrisnova

Sci-Phys
Aug 67

326,382

72
The Problem of Practical Use of Statistical Dis-
tribution of Some Oceanographic Characteristics,
by M. M. Adrov,
RUSSIAN, per, Materialy Sessiy Uchenogo Soveta
PINRO po Razni'tstam Issledovaniy v 1964g, No 6,
1966, pp 141-162.
*Dept of Interior
Fish and Wildlife Service
Bureau of Commercial Fisheries

M. M. Adrov

Sci-Ear Sci & Ocean
May 67

Synthesis and Properties of Polybenzimidazoles
Containing Aliphatic Links in the Basic
Chains, by N. A. Adrova, M. N. Koten, Spp.
RUSSIAN, per, Vysokomolekulyarnyye
Soyedineniya, Vol VII, No 2, 1965,
pp 305-307. P100172067
FTD NT 65-537

Sci-84X
Jun 67

N. A. Adrova 127.124

S. A. Adurashitov

The Effect of Various Rock Fractions on the Adsorption
of Asphaltenes From Crudes of the Balakhary-Sabunchi-
Ramanino Field, by S. A. Adurashitov.

RUSSIAN, per, Izv VUZ. Neft Gaz., Vol 9, No 10, 1966,
pp 63-65.

ATS-RJ-5213

Apr 7?

21
Modeling of Explosive Excavation in a Laboratory
Vacuum Apparatus, by V.V. Adushkin, 35 pp.
MOSKVA, bk. Seysmika i Vozdukh Vybrosa pri
Podzoykh Varyvakh, 1968, pp 24-41. Vzryvnoye
delo No 64/21.
REC/UCRL-Tr-10441-70

V. V. Adushkin

sci/Larta
Jun 70

Our Method of Modeling Great Explosions by
Ejection, by M. A. Sadovskiy, V. V. Adushkin.
RUSSIAN, per, Fizika Goreniya i Vzryva,
Vol 3, No 1, 1967, pp 119-127.
FTS-S-263

V. V. Adushkin

Jan 69

374,172

Teratogenic Action of Some Human Adenoviruses,
by P. I. Adzhigitov, 11 pp.
RUSSIAN, per, Voprosy Onkologii, No. 1, 1966,
pp. 106-113.
JPRS 4222

P. I. Adzhigitov

UESR
Sci-FAM
Mar 67

20, 24

55

n the minimization of functions of any-valued
Logic, by Ya. N. Adzhani-Veli, 8 pp.
RUSSIAN, per. ALGEBRA, Izvestiya. Seriya
Matematicheskaya, No 4, 1966, pp 16-22.
AIR/ TU/ T-23-1377-67

Sci-1ac
Feb 67

372,989

Ya. N. Adzhani-Veli

Experiments in Neurophysiology, by Aleksey
Aizhabev, 7 pp.
RUSSIAN, per, Moskva, No. 10, 1966, pp. 158-
163.
JPRS 33993

Aizhabev, Aleksey

USSR
Sci-P/MS
Dec 66

315,903

**Hot and Milling Resistance of Cotton Fabrics in
Relation to Durability Tests, by Hans-Rudolf Hirt,
Rudolf Aeschbacher, 32 pp.**

GOVERNMENT USE ONLY

CHERRY, pub. Material und Construction, Vol 2,

No 1, 1967, pp 1-31.

ADA/USDC/DA-83-93-63

Rudolf Aeschbacher

**Sci/Tech
May 69**

372,053

AESCHLIMANN, A. Laying of eggs in Ornithodoros moub
Murray (Ixodoidea, Argasidae).
Revue suisse Zool. 75:1033-9 (1968) (CSIRO/No. 9903)

Aeschlimann, A.

Generalized Adiabatic Shock Curves of Cryogenic
Liquids, by I. N. Vostoknikov, A. N. Afanasenko.
RUSSIAN, per, Fiz Goreniya i Vzryva, No 4, 1967,
pp. 585-593.
NTC-68-13248-071

A. N. Afanasenko

Sci-Tech
Set 01

31,68

The Automatic Optical Focusing of a Television
Camera, by A. M. Afanas'yev, V. A. Ivanov. 13 pp.
in Russian, Tekhnika Kino i Zhelovideniya,
No. 4, 1968, pp. 13-31.
SI/21/4-23-348-69

73

A. M. Afanas'yev
en/electronics
at 70

406,607

99

The Effectiveness of Certain Inhibitors Used
in the Sulphuric Pickling of Mild Steel,
by A. S. Afanas'ev.
METAL, part, USSR, Edn. ENG, Vol 32,
No 7, 1966, pp 766-769.
EIMI 2833

A. S. Afanas'ev

319,905

Sci - Materials
Mar 67

Exchange Interaction Through Conduction
Electrons in NaO Doped with Gadolinium,
by A. A. Gombkovskiy, A. Ya. Afanas'yev.
RUSSIAN, per, Viz Tverd Tela, Vol 11, No 2,
1969, pp. 483-484.
LL (180)-69-408

Aug 69

389,962

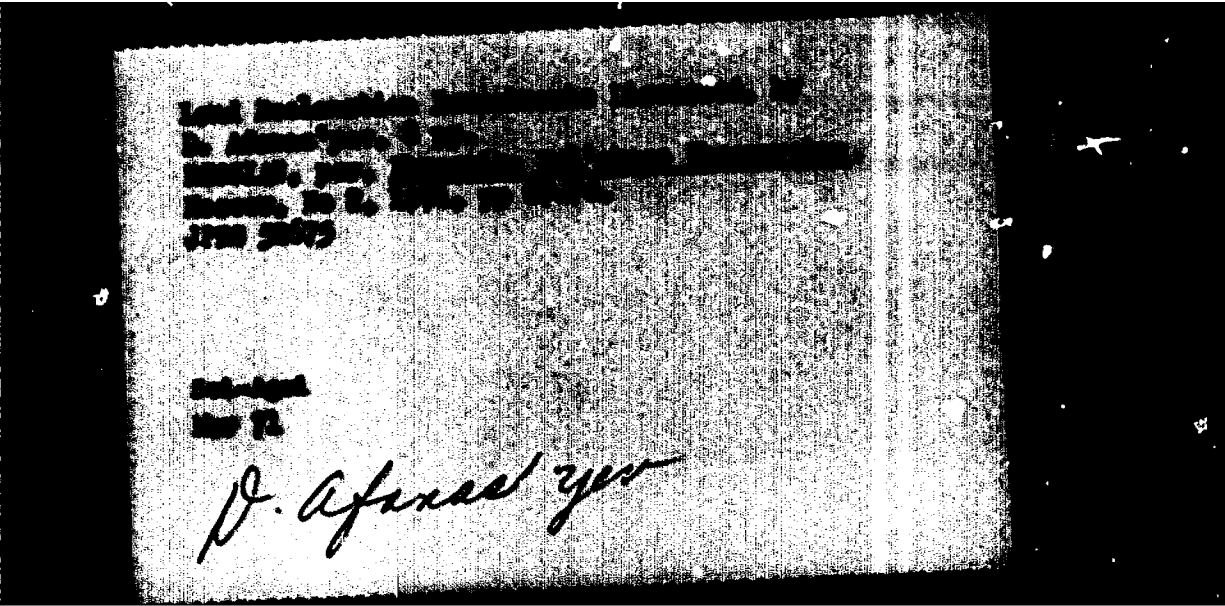
in 412 Afanas'yev

Investigation of Some Clathrate Hydrates by NMR
by S.L. Alonas'ev, V.I. Kvlividze
Doklady Akad. Nauk SSSR, Vol 185, no 2
Nov. 1968, pp. 309-313
U

Handwritten: 384, 332

June 1969

384, 332



47

Automatic Deciphering of Ballistograms with
Use of Computers, by G. I. Sidorenko and
G. A. Afanas'yev, 10 pp.
RUSSIAN, par. Kardiologiya, No. 11, Moscow,
Dec 67, pp. 117-123.
JPRS 44,440

G. A. Afanas'yev
G. I. Sidorenko

Sci-Bio. and Med. Sci.
Feb 68

351,677

New Data on Caledonian Granitoids of the
Northern Caucasus, by G. D. Alamas'yev.
RUSSIAN, per, Dok Ak Nauk SSSR, Ser Sci,
Vol 189, No 2, 1969, pp 363-365.
AGI

G. D. Alamas'yev

Jan 71

69
Certain Geological and Geophysical Facts and
Their Interpretation in Relation to the Earth's
Crustal Composition and Structure, by U. S.

Afanas'yev
RUSSIAN, per, Investiya Akademii Nauk SSSR,
No 5, May 1967, pp 3-15.
ACIC TC-1409

Sci-Earth Sci
Sept 68

365,936

Omphacite from Metasomatites of the Front
Range of the Caucasus, by G. D. Afanas'yev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 3,
1969, pp 655-658.
AGI

July 70 G. D. AFANAS'YEV

Vacancies in the Academy of Sciences USSR,
by M. V. Kaldysh and G. D. Afanas'yev, 5 pp.
RUSSIAN, np, Izvestiya, 19 Apr 1966, p. 5.
JPRS 35793

USSR
Sci-Misc
Jun 66

302,859

53

The Spectral Analysis of Ballistocardiograms
of Healthy People with an Electronic Computer,
by G. I. Sidorenko, G. K. Afanas'ev, 6 pp.
RUSSIAN, per. ~~Metody Shora i Analiza Fizio-~~
~~logicheskoy Informatsii, Problemy Biologicheskoy~~
~~Kibernetiki, Moscow, 1969, pp 66-71.~~
JPRS 49961

G. K. AFANAS'YEV

~~G. K. Afanas'ev~~
402,368

Sci-Bac
Mar 70

Physical Properties of Rocks in Structural
Formation Zones of the Northern Caucasus and
Their Importance in Interpreting Geophysical
Data, by G. D. Afand'yev. 42 pp.
RUSSIAN, per, Izv. Akad. Nauk SSSR, Ser. Geol.,
No 9, 1965, pp 5-27.
NASA TT-F-13,15

G. D. Afand'yev

July 71

75

Magnetic Immediate-Access Storage
Unit (MOMU) on Ferrite Cores, by
G. V. Ivanov, U.S.S.R.
USSR, bk. 2, 1965, Institut
Tekhnicheskoy Ibernologii,
Nuchislitel'naya Kollimatsiya, 1965,
pp. 110-113
10016370-1
100-21-327-67

G. V. Ivanov
Sci-lectro/electri net 364,156
1965

G. T. Afanasev

Initiation of Solid Explosives by Impact, by
G. T. Afanasev. 120 pp.

RUSSIAN, book, Inititsirovaniia Tverkhkh Vozrozhdeniia
Yeshchegho Udarom. Moscow, Nauka, 1968.

NASA-TT-F-623

NTIS TT 70 50074

July 71

Mechanism of Initiation and Development of an 47
Explosion by Mechanical Means, by G. I. Atanasyev,
V. A. Gubolev, 20 pp.
RUSSIAN, per, Vzryvnoye Delo, No 63/20, 1967,
p. 86-101.
ALL/LA-Tr-70-13

G. I. Atanasyev

Sci/Chem
Oct 70

G. T. Afanasev

Mechanism of Initiation and Development of an Explosion
by Mechanical Means, by G. T. Afanasev.

RUSSIAN, per, Vzryvnoe Delo, No 65, 1967, pp 86-101.

NTC-71-10242-19D

Nov 71

Diffusion velocity of Titanium to Titanium, Nickel
and Oxygen, by I. V. Alonas'yev. 7 pp.
Zhurnal, Ser. Svarocnoye Proizvodstvo, No 1.
1968, pp 12-14.
AN/120/14-23-628-68C

72

sci/materials
apr 69

377,968

I. V. Alonas'yev

When to Repair and When to Replace Motor
Vehicles, by G. Afanas'yev and A. Sheynin,
5 pp.

RUSSIAN, per, Ekspozitsionnaya Gazeta, Moscow,
March 68, p. 27.
JPRS 45,083

G. Afanas'yev

127 63

157,834

113

Study of the Nonequilibrium Conductivity of a
Plasma in an MRI Generator (SM-70/100), by
M. I. Afanas'yev, V. V. Pirogovskiy, 7 pp.
RUSSIAN, bk, Mezhdunarodnyy Simpozium po Pro-
izvodstvu Elektroenergii s Pomoshch'yu MRI
Generatorov, Zal'ceburg, Avstriya, 4-8 Iyula
1966 Goda, 1966, pp 517-523. P100193968-V
FTL-WI-67-195

M I Afanas'yev

Sci/Phys
100 10

N. Afanas'yev

DOSAA: Publishing House Announces 1972 Plans,
by N. Afanas'yev, 5 pp.

RUSSIAN, per. Yevgeniya Zhuziya, Moscow, No 1,
Jan 1972, p 48.

JPRS 55238

Feb 72