

theory of the Thermal Explosion of Self-accelerating
Reactions, by V. V. Barzykin.

RUSSIAN, per, Fiz. Goreniya i Vzryva, No 4,
1966, pp 18-23.

Dept of Navy/APL/JHU T-2083

Sci/Phys
Mar 68

350,987

R. G. Bas
Algorithm of Automatic Plotting of
Geophysical Maps on the Basis of Field
Values at Arbitrary Points of Place,
by R. G. Bas.
RUSSIAN, per, Academiya Nauk Ukrainskoi
SSR, Dopravleniya, Seriya D. Vol 32, 1970,
pp 799-809

Standard Method for the Synthesis of Finite Mo-
memoryless Automata With Several Outputs, Con-
structed With Static Switching Elements, by
Serban Basarab.
RUMANIAN, per, Automatica si Electronica, Vol 9,
No 2, 1965, pp 76-80.
*FTD-HT-66-484

59

Serban Basarab

Sci/Electronics
Aug 66

A Titrimetric Micromethod Employing the New
Indicator Nitchromazo To Determine Sulfur
in Organic P- and As-Compounds, by N. N.
Basargin and K. F. Novikova, 10 pp.
RUSSIAN, per, Zhurnal analiticheskoy khimii,
Vol 21, No 4, 1966, pp. 473-478.
JPRS 36822

50

Basargin, N. N.

USSR
Sci-Chem
Sept 66

308,192

15
Organizing Maintenance and Current Repair
of Motor Vehicles, by Col. G. Basalayev,
8 pp.

RUSSIAN, per, Ty1 i Soobsheniye Sovetskikh
Voennoykh Sil, No 3, 1966, pp. 73-80.
JPRS 35338

Col. G. Basalayev

USSR

Mil

Jun 66

301,867

Experimental Poutasson Fishing in the Scotia Sea
from the Research Factory Ship "Akademik Knipovich",
by V. N. Basalayev, A. G. Petukhov,
RUSSIAN, per, Trudy VNIRO, Vol 66, 1969, pp 307-
310.

Dept of Interior

BCF/OPF

A-37-March 1970-No 37

On Loan

V. N. BASALAYEV

Sci-BM

June 70

92
Regularity Urged in Holding Party Organization
Meetings, by N. Basanjab, 6 pp.
MONGOLIAN, per. Nasyn As'dral, Ulan Bator, No 8,
1968, pp 47-51.
JPRS 48035

USSR
Fol
June 69

27
381.745

N. Basanjab

80
A Standard Method for the Synthesis of Finite
Automata without Storage, With Several Outputs,
Constructed From Static Switching Elements, by
S. Basarab. 12 pp.
RUMANIAN, per, Automatica si Electronica, Vol 9,
No 2, 1965, pp 76-80. P100223667
FTD-HT-66-484

S. Basarab

Sci/Electronics
Aug 67

331,406

ballistic range for aerodynamic investigations, *J3*

by I. V. Gerasimov, I. N. Gerasimov, et al.
14 pp.

RUSSIAN, rpt, MI USSR. Fiziko-Tekhnicheskii
Institut. Aerofizicheskiye Issledovaniya Sverkh-
zvukov/in Tekhniz, 1967, pp 168-178.

AKR/PIB/PI-23-282-69

I V Gerasimov

sci/aeronautics

Feb 70

401,000

Two Modifications of the Magnetic Arrangement
of a Charged Particle Analyzer, by
Yu. G. Basargin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 179,
No 5, 1968, pp 1074-1075,
The Am Inst Phys
Vol 13, No 4, Oct 1968

Yu. G. BASARGIN

out/m...

45
A Case of Pleuro-pulmonary Tuberculosis, by
J. Bascanda, M. Robier. Sp.
PARISI, per. Mod. Trop., Vol 25, 1965,
pp 335-340.
Dept of Navy 5120/MS 1173

J. BASCANDA

Sci-BQM
Feb 67

317,789

The Viscosity of Some Gases and Vapors. II. Hg. 116
Cd and Zn, by R. Braune, R. Basch.
GERMAN, per, Zeit Phys Chem, Vol 137 A, 1928,
pp 447-457.
AEC-ANL-Trans-615

R. Basch

Sci-Phys
August 63

357,549

Private Enterprise: A Firm Foundation for Chile's
Future, by Sergio Silva Bascunan, 16 pp.
SPANISH, per. El Mercurio, 2 Dec 1967. p 48.
JPRS 49950

LA-Chile
Econ
Jan 68

908,005

18
Franco-Tunisian Cooperation Evaluated, by
Jean Basdevant, 5 pp.
FRENCH, per. Cooperation Technique, No 49-50,
1957 (cic), pp. 11-15.
JPRS 42000

Jean Basdevant

ML-France
Pol
Aug 67

377.792

74
Theory of Automatic Control Systems, by V. A.
Besekerskiy and Ye P. Popov, 963 pp.
RUSSIAN, bk, Teoriya Sistem Avtomaticheskogo
Regulirovaniya, 1966, 992 pp.
ACM J-3765
ID 2204054967

Sci-Info
Mar 68

349,231

Annual Policy Statement and by Prime Minister,
by Rafael Bosen, 12 pp.
Husha, no. 12, Tel Aviv, 22 Sept 1960,
p 11.
JPRS 46044

Re-Israel
Pol
Dec 68

353,024

Rafael Bosen

V. Y. Bacevich

Mechanism of methane combustion - one dimensional atomic
flame

RUSSIAN, per, Izvestiya Akademiiya nauk SSSR, seriya
khim. No 10, 1971, pp 2191-2198

NASA TT P 14,321

June 72

Burning and Stabilization of a Hydrogen Flame
in Axisymmetrical Flow, by V. Ya. Basevich.

20 pp.

RUSSIAN, per, Fizika Goreniya i Vzryva, No 2,
1968, pp 220-233.

FTD S-767

360-69

aug 69

388,539

V. Ya. Basevich

75
Flame Propagation Under Conditions of an
Ignition Peninsule of Hydrogen-Oxygen
Mixtures, by V. Ya. Basevich, S. G. Moganuk,
15 pp.
RUSSIAN, per, Kinetika i Kataliz, Vol VI,
No 1, 1965, pp 25-30. 9699820
MTP-TT-65-919

V. Ya. Basevich

Sci - Chem
Mar 66

297,007

130
Investigation of Deformations by the Thermoelectric
Method, by V. Ya. Bash, I. I. Ishchenko. 14 pp.
RUSSIAN, per, Prik Mekh, Vol 5, 1969, pp 117-124.
AIR/FTD/MT-24-15-70

V. Ya. Bash
Sci-Phys
June 70

Generalized finite-difference method, by
I. S. Bashakmadze.
USSR, per, Differentsial'nye Uravneniya,
Vol 2, no 5, 1966, pp 614-616
*Navy tr AF1/JHD J-900

T. S. Bashakmadze

Sci/isc
lec 36

Arab Life in Present Gaza Discussed, by
Rafa'el Bashan, 9 pp.
Haifa, Haifa, Haifa, Tel Aviv, 16 Aug 72,

Rafael Bashan
Major General Comments on Training in the Israeli
Defense Force, by Rafael Bashan, 9 pp.
HEBREW, np. Bamaheneh, Tel Aviv, 12 Jan 1972,
pp 10-11.
JPRS 55358

Mar 72

Raphael Bashan

Loyalty to Israel Reconciled With Communist
Goals, by Raphael Bashan, 5 pp.

HEBREW, no, To Hadoresh, Tel Aviv, 10 Aug
71, p 4.

JPRS 54221

Oct 71

Rafael Bashan
Insider's View of Air Force and Its
Chief of Staff, by Rafael Bashan, 8 pp.
HEBREW, por, Pambanaheli, Tel Aviv, 13 Oct
71, pp 24-25, 36.
JPRS 54493

Nov 71

Forecasts on Immigration, Education, Defense,
and Science for Coming Year, by Rafael Bashan,
21 pp.

REPORT, per, Dornahaneh, Tel Aviv, 26 Apr 71.

pp 25, 30, 60-69.

JPRS 53655

Rafael Bashan

AUG 71

47
Buffer Storage Design in Computer Systems
With Several Incoming Data Flows, by
G. P. Basharin, 23 pp.
RUSSIAN, bk, AN SSSR. Sistemy Upravleniya
i Kommutatsii, 1965, pp 24-41.
AIR/PTD/WT-23-1414-67

Sci/Elec
Jan 69

353,235

G. P. Basharin

Has Data on the Moscow Memorandum on South-
western Front, by N. P. Basharina.
RUSSIAN, pers. Ed. by N. P. Basharina. Vol. 12,
No. 4, 1970, pp. 67-69.
CHI

N. P. BASHARINA

June 70

Determination of Geophysical Parameters from
Data on Thermally-Induced Radioemission Obtained
with the "KOSMOS 243" Satellite, by
A. Ye. Basharinov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 6,
1969, pp 1273-1276.
AGI

July 70 A. Ye. BASHARINOV

Measurement of Electron Temperature in Gases Behind a
Shock Wave by Means of the Thermal Microwave Radiation,
by A. Ye. Basharinov, Yu. S. Lobastov, and V. G.
Testov.

RUSSIAN, per. Radiotekhnika i Elektronika, No 3, 1968,
pp 499-505.

FTD-S-277

A. Ye. Basharinov

Jan 69

574,222

Structural Changes in Molybdenum Monocrystal Under
Irradiation, by R. Basharov.
RUSSIAN, bk, Voprosy Obshchey i Prikladnoy Fiziki,
1969, pp 28-30.
*Dept of Navy NRL

R. BASHAROV

April 71

116
Special Features of Hot Rolling Equipment
Metal in Vacuum and Inert Gas Atmosphere,
by Ya. B. Gurevich, A. P. Bashchenko and V.
L. Orzhakovskiy, 11 pp.
RUSSIAN, per, Tekhnicheskoye Metally, No 7, 1965,
pp. 76-81.
JPRS 32622

A. P. Bashchenko

USSR
Sci-M/M
Nov 65

191,094

76
History of the Development of the Chairs of
Epidemiology in the USSR, by V. A. Bashenin, 5 pp.
RUSSIAN, per, Zhurnal Mikrobiologii, Epidemiologii
i Immunobiologii, No 11, pp 52-55.
ARM/PTIC/IT-23-140-68

V. A. BASHENIN

Sci/BGM
Aug 69

344,851

16
First Meeting of the Working Group on Establishing a Standard International Legend for Large-Scale Geomorphological Maps, by
N. V. Bashenina,
RUSSIAN, per, Vestnik Moskovskogo Universiteta
Seriya V. Geografiya, No 5, 1966.
AMS Gl, V58, 1966, No 5

N. V. Bashenina

USER

Geog

May 67

326,824

T. V. Dashenova

~~Yu. S. Lobastov~~

On the mechanism of thermal ionization of air, 7 pp.
RUSSIAN, rpt, AN SSSR, Energeticheskiy institut.
Fizicheskaya gazodinamika svoystva gazov pri vysokikh
temperaturakh, 1964, pp 17-21
AIR/FTD-ET-24-1393-71

may 72

23

Bashev Reaffirms Foreign Policy Criteria, by
Ivan Bashev, 16 pp.
BULGARIAN, per, Novo Vreme, Sofia, No 9,
Sept 1969, pp 92-105.
JPRS 48846

Ivan Bashev

EE-Bulgaria

Pol

Sept 69

302,411

Ivan Vasshev speech to 1st General Assembly, by
Ivan Vasshev, 10 pp.
BULGARIA, np. Trabotnichesko Delo, Sofia, 16
Oct 1963, p 1, 3.
JPRS 46919

EE-Bulgaria
Pol
Doc 68

353,993

Ivan Vasshev

Critique on Capital Investment Planning,
by M. Bashevoy, 5 pp.
RUSSIAN, np, Pravda Vostoka, 28 Oct 1965,
p. 2.
JPRS 33654

USSR
Econ
Jan 66

295,068

Critique on Capital Investment Planning,
by N. Bashevoy, 5 pp.
RUSSIAN, np, Proda Vostoka, 28 Oct 1965,
p. 2.
JPRS 33654

p2

N. Bashevoy

USSR
Econ
Jan 66

295,063

75
A Computer for a Marine Gravimeter With an
Optical-Mechanical Converter, by I. P. Bashilov.
V. A. Kononov, 24 pp.
RUSSIAN, rpt. AN SSSR, Institut Fiziki Zemli,
Priroda i Ilya Opredelevaya Sil'y Iraghesti na
More i Ikh Ispol'zovaniya. Moscow, Izd-vo Nauka.
1966. P100251288-V
FTD-MT-24-13-68

I. P. Bashilov

Sci-Flec
Oct 68

367.540

103
Determination of Electron Concentration Behind
the Front of a Shock Wave and in a Gas-discharge
Plasma in a Magnetohydrodynamic Shock Tube, by
V. A. Bashilov. 5 PP.

RUSSIAN, rpt, Energeticheskiy Inst. Svyazna
Garov pri Vysokikh Temperaturakh, Fiz Gaseodin-
amika i Termodinamika i Fiz Goreniya, 1967,
PP 95-97.

AIR/FTD/RZ-23-160-69

V. A. Bashilov

Sci-Phys

1941-1942 Experimental generator
des. by L. G. Zolotarev, V. P. Bashilov, et al. 66
7 p.

Generatora Otkrytogo Tsikla 1941-1942
des. 1-8.

AKS/PTD/24-24-175-68

V. A. Bashilov
sci/energy conversion
car 69

377,305

I. Bashilova
Telephotographs of the Earth from space, by
I. Bashilova. 7 pp.
RUSSIAN, per. Mark L. Hill. Moscow, No 7, 1971.
pp 46-47.
JPRS 53749

Sept 71

M. BASHIN
Branch Research, Design Facilities Effectiveness
Criteria Considered, by M. Bashin, 17 pp.
RUSSIAN, per, Voprosy Ekonomiki, Moscow, No 1,
1973, pp 27-39.
JPRS 58442

Mar 73

Evaluating the Work of Scientific
Organizations, by M. Bashin, 2 pp.
RUSSIAN, per, Voprosy Ekonomiki,
Jan 68, pp. 155-157.
JPRS 44,831

USSR
Economic
March 68

M. Bashin

355,131

2

Problems in Financing Scientific Research
work, by M. Bashin, 8 pp.
RUSSIAN, per. Ekonomicheskaya gazeta, No 30,
Jul 1967, pp 30-31.
JPRS 42563

M. Bashin

USSR
Econ
Oct 67

340,762

Planning Research and Development and Experimental Design Work, by M. L. Bashin, 134 pp.
RUSSIAN, bk, Planirovaniye Nauchno-
Issledovatel'skikh i Opytno-Konstruktorских
Rabot. Ekonomik. Moscow, 1966, pp 1-215.
AIR/FTD/HT-23-1247-67

Sci-Behavioral and Soc Sci
Nov 68

366,287

M. L. Bashin

al-Aqib al-Bashir
officer Explains Military Conscription Law,
by al-Aqib al-Bashir, 5 pp.
ANAPIC, no. al-Ayyem, Khartoum, 26 Oct 72,
p. 5.
TMS 54047

Jan 72

al-Aqib al-Bashir
Better Medical Facilities, More Trained
Personnel Planned, by al-Aqib al-Bashir,
5 pp.
ARABIC, no. al-Ayyun, Khartoum, 23 May 71,
p 2.
JPRS 53745

AUG 71

Finance Organs Shortcomings Assessed, by
N. Bashkatov, 6 pp.
RUSSIAN, per. Pravda USSR, Moscow, No 4, 1982.
pp 74-76.
JPRS 53187

May 71

N. BASHKATOV

72
A Generalized Hyrdodynamic Equation to
Determine the Tractive Force of an Isolated
Direct Reaction Engine, by V. A. Bashkatorov,
9 pp.

RUSSIAN, per, AN SSSR, Sibirskaya Otdelenniya.
Seriya Tekhnicheskikh Nauch. No 2, 1966, pp 3-11.
P100138168-V
PTD-WT-23-511-67

Sci-Propulsion & Fuels
July 68

360,708

V. A. Bashkatorov

82
Some Peculiarities in the Design of a Non-
Equilibrium Two-Step Reaction, by V.A. Bashkatorov
and A.A. Tsvetkov.

RUSSIAN, per. In: Chem. Eng. Prog., 55(1975) 1042,
Series Tech. Rep., Vol. 5, No. 2, pp. 1042-1043, 1975.
RSC-563

V. A. Bashkatorov

Russian
Aug 66

308, 663

A. I. BASHKATOVA

Synthesis of Galactosyldiglyceride,
by A. I. Bashkatova.
RUSSIAN, per, Nak Az. Kazk SSSR. Biokhem.,
Vol 201, No 5, December 1971,
pp 1231-1233
CB

June 72

Ye. D. Bashkeen

Relationship Between Thyroid Functions and Wool
Production in Kalinin Sheep, by Ye. D. Bashkeen.
RUSSIAN, per, Vses Nauch Issled Inst Zhivotnovod Sb
Nauch Rab., Vol 9, 1967, pp 50-54.
*NTIS TT 72-51137

Jan 73

A.S. Bashkin

State of the Art and Prospects for the Development of Quantum Frequency Standards, by

A. S. Bashkin, 32 pp.

RUSSIA, per. Avantovaya Elektronika, Moscow,

No 5, 1971, pp 3-27.

JPRS 56220

June 72

71. A. Bashkin

Analysis of the Self-Similar Three-Dimensional Laminar
Boundary Layer Equations by the Method of
Quasilinearization, by V. A. Bashkin, 8 pp.

RUSSIAN, per, Vychisl Matem i Matem Fiz, Vol 11, No 5,
1971, pp 1338-1344.

X-7528

NTC 72-11613-12A

Dec 71

V. A. Bashkin
Numerical Integration of the Equations of a
Three-Dimensional Laminar Boundary Layer on
Flow Lines, by V. A. Bashkin. 16 pp.
RUSSIAN, part 2, *Vychislitelnye Met. i Prikl. Fiz.*,
Vol. 11, No. 3, 1970, pp. 1451-1502.
1970. 11 p. 1502

Laminar Boundary Layer on Infinitely Long
Elliptical Cylinders at an Arbitrary Angle of $1/2$
Yaw, by V. A. Bashkin. 11 pp.
RUSSIAN, per, Izvestiya AN SSSR. Mekhanika
Zhidkosti i Gaza, No 5, 1967, pp 76-82.
AIR/PTD/AA-24-189-68

V. A. Bashkin
sci/physics
feb 69

376,487

117
Calculation of the Equations of a Three-dimensional Laminar Boundary Layer by the Integral Method, by V. A. Bashkin.

RUSSIAN, per, Zhurnal Vychisl Mat i Mat Fiz,
Vol 8, No 6, 1968, pp 1280-1290.

NASA TT P-12,293

V. A. Bashkin

Sci-Phys
Oct 69

392,908

58
Experimental Investigation of Flow
Past Plane Delta Wings at $M = 5$ and
Angles of Attack Ranging From 0 to
70°, by V. A. Bashkin.
RUSSIAN, per, AN SSSR, Izv., Mekhan.
Zhukovskii i Gasa, No 3, 1967,
pp 102-108.
Dept of Navy APL/JRU T-2158

V. A. Bashkin

Sci/Aero
Oct 68

360,939

Synthesis of Hydrocarbons from Carbon Monoxide
and Hydrogen Over Iron Catalysts with a Low Iron Content, by F. I. Novak, A. N. Bashkurov.
RUSSIAN, Ser, Khimicheskaya, Vol 5, No 1, 1968,
pp 70-81.
ATN PU-5146

45

A. N. BASHKUROV

Sci-Chem
July 69

385,518

Theory of Mossbauer Line Quadrupole Splitting
in Trivalent Iron Compounds, by Sh. Sh. Bashkirov,
Ye. K. Sadykov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 180 , No. 1 ,
May, 1968, pp. 137-139.

CB

Sh. Sh. Bashkirov

Jan 69

373-408

Criterion for Evaluating Intensity of Ultra-
sonic Cavitation, by B. A. Agranat,

V. I. Bashkirov.

RUSSIAN, per. Dok Ak Nauk SSSR, Vol 179.

No 4, 1968, pp 821-824.

The Am Inst Phys

Vol 13, No 4, Oct 1968

V.I. BASHKIROV

Sci/Phys
Nov 68

370,232

47
The Effectiveness of Contacting Heterogeneous
Phases and the Extent of Chemical Conversion
in a Fluidized Bed, by A. P. Zinov'eva,
S. G. Bashkirova.
RUSSIAN, per. Khim i Tekhnol Toplivo i Gaz.
Vol 12, No 2, 1967, pp 1-5.
AT3 RJ-4977

S. G. Bashkirova

Sci-Phys
Feb 69

373.791

on the Crystallization of Supercooled
Eggs when an Atomized Saturated Solution
of Lead Iodide is Injected, by
G. M. Bashkirova, T. A. Porshina.
RUSSIAN, per, Trudy Glav Geofiz. Obs.
No 176, 1965, pp 43-50.
NTC 69-10523-045

G. M. Bashkirova

Sci-Atmos Sci
July 69

386,642

Ways to Improve Sol'tekhnika Supply System,
by A. Bashkirtsev, 7 pp.
RUSSIAN. per. Materialno-Tekhnicheskoy
Sposobnosti, Moscow, No 3, 1971, pp 72-76.
JPRS 53200

May 71

A. Bashkirtsev

on the Geographic Names of the Cis-Baykal and
Trans-Baykal, by B. V. Bashkuyev, 10 pp.
Addition, part 12 Vsesoyuznogo Geograf
Izshchisleniya, No 4, 1965, pp 346-352.
ACU 1-6765
ID 2200663365

p16

B. V. Bashkuyev.

DSH
Geog
Feb 66

296,134

78
New Equipment For the Chemical Shops, by
A. G. Chernichenko and Z. I. Bashlay, 18 pp.
RUSSIAN, par. Loks i Khimiya, No 7, 1966,
pp. 49-52.
Rus 37867

Z. I. BASHLAY

USSR
Sci-Chem
Oct 66

312,020

V. I. DASHIN
Effect of Technological Factors on the Oxygen Content
of Steel, by V. I. Dashin, et al.
RUSSIAN, per, Stal', No 5, 1971, pp 411-413.
RISI 9575

Nov 71

Certain Problems of Control of Territorial Data- /100
Transmission and Processing Networks, by
I. A. Bashmakov. 8 pp.
RUSSIAN, rpt, Sinpozium po Vychislitel'nykh
Sistemam. Novosibirsk, 1966, 1967, pp 63-71.
AIR/PTD/IT-23-879-68

I. A. Bashmakov

sci/ navigation, commun.
nov 69

397,015

53
A Transistorized Digital Computer, by
I. A. Bashmakov, V. S. Zubov, et al. 16 pp.
RUSSIAN, rpt, Moskovskaya Konferentsiya Molodykh
Uchanykh i Spetsialistov, 1st, 1964. Kibernetika;
Sbornik Trudov Konferentsiy, 1967, pp 158-171.
AIR/FTD/MT-24-184-70

I. A. Bashmakov

Sci-Elec
Dec 70

78
Experience in Maximizing and Organizing the
Operation of a Transistorized Digital Computer,
by I. A. Bashmakov, V. A. Fedin. 11 pp.
RUSSIAN, per, Trudy Moscov. Energeticheskii
Institut, Vol 69, 1967, pp 31-40.
AIR/PTD-M-24-408-69

I. A. Bashmakov
sci/electronics
see 70

A Transistorized Digital Computer, by
I. A. Bashmakov, V. S. Zubov. 65
RUSSIAN, rpt, Moskovskaya Konferentsiya
Molodykh Uchenykh Speksialistov Ist,
1964, Kibernetika Sbornik Trudov Konf,
1967, pp 158-171.
AIR/FTD/NT-24-275-68

I. A. Bashmakov

Sci-Elec
Apr 69

380,520

33
Hydraulic Drives of Aircraft, by T. I. Baskha.
734 pp. Part 2 of 2
AKHILAN, bk, Gidravlicheskiye Privody Letatel'-
nykh Apparatov, 1967, pp 352-734 e.p.
AIR/FTD/T-24-462-68

J. M. Baskha

sci/aeronautics
Feb 70

401,144

Hydraulic Drives of Aircraft, by T. M. Baskin. 33
734 pp. Part 1 of 2
USSR, bk, Gidravlicheskiye Privody letatel'-
nykh Apparatov, 1967, pp 1-352 e.p.
AIR/ITD/AT-24-462-68

T. M. Baskin

sci/aeronautics
Feb 70

401,143

Former Foreign Minister Golda Meir Interviewed, 23
by Rafael Baskin, 9 pp.
HEBREW, np, Maariv, Tel Aviv, 10 Jan 1969,
p 16.
JPRS 47,503

Rafael Baskin

ME-Israel
Pol
Mar 69

376,022

INVESTIGATION OF LINE INTERACTIONS OF SODIUM D doublet 119
OF LINES AT LOW PRESSURES BY A PHOTOELECTRIC
METHOD, BY Yu. A. Lazarev, P. A. Bashulin.
RUSSIAN, per, iz. Probl. Spektroskop. Khimicheskoy
18-ye Soveshchen., Vol 2, 1960, pp. 22-25.
NII Kri: 8732 (Af 1340)

sci-cene
sept 69

7
399,208

P.A. Bashulin

33
Designing a Dynamic Inverter with Mos Transistors,
by S. G. Basiladze, B. C. Mochkin, 14 pp.
RUSSIAN, per, Izvestiya vuzov SSSR - Radio-
elektronika, Kiev, Vol 12, No 8, 1969,
pp 887-895.
JPRS 50969

S. G. Basiladze

Sci-Elect & Elect Engr
Jul 70

69
Parametric and Non-Parametric Statistical
Methods for Estimating the Reliability of
Mechanical Components, by D. Basile and
G. Volta

GLISIAN, rpt. Euratom Eur. 4282i, 1969, 50 pp.
C.E. Trans. 5427

D. Basile

Feb 1971

Chemical effects of Cobalt-60 gamma radiation on the
Constituent Elements of Food: Action on Glucides,
by C. Thieslin, D. Basille, 10 pp.

GOVERNMENT USE ONLY

FRENCH, SOURCE UNKNOWN.

ARM/PSTC/LT-23-046-70

D. Basille

Sci/Chem

Mar 70

404,259

Construction Goals for New Five-Year Plan,
by N. Basilov, 5 pp.
Khasrat, par, in Stroyimda Rossiya, Moscow,
to 5, 1971, pp 2-5.
DA 53433

D. BASILOU

44 72

24
Informist Trends in Modern Islam Analyzed, by
V. Basilov, 13 pp.
RUSSIAN, per, politicheskaya Samooobrazovaniya,
Moscow, Oct 1969, pp 92-99.
JPRS 49514

V. Basilov

USSR
101
Jan 70

397.959

Investigation of the Density of Easily-Meltable
Metals upon Passage Through the Melting Point.
by A. S. Basin, S. P. Volekhova, 8 pp
RUSSIAN rpt, Prikl. Mekh. i Tekh. Fiz., No 6, 1969
pp 128-133
CIA X 7318

A. S. Basin

Sept 70

General Solution of the Two-Dimensional Problem
of Motion of a Hydrofoil Under Conditions of
Developed Cavitation and Ventilation in a Weight-
less Liquid, by M. A. Basin, 16 pp.

GOVERNMENT USE ONLY

RUSSIAN, per, Sbornik Statey po Voprosam Gidrodinamiki Grebnykh Vintov i Bystrokhodnykh Sudov.
Leningrad, 1967. pp 29-40.

JPRS/L 3243

M. A. Basin

Sci-physics

Jan 70

400,507

YA N. BASIN

Use of Information Theory in the Derivation of Accuracy
Criteria for the Determination of Rock Parameters
From Geophysical Data.

PRIKLADNAYA GEOFIZIKA, No 48, pp 212-225, 1966.
NTC 73-10238-08G

Mar 73