

Ministry of Social Security, Warsaw
Department Director, by name [unclear]
POLISH, per, [unclear] Warsaw, 7 May 71.
pp 1, 10,
JTB 53386

20 71

Josef Barm

Adjustments of Experimental Central-European
Network of Satellite Triangulation as an
Analysis of the Adjustment Results, by
W. Doboczecka, W. NAFM.
POLISH, per, Geodesia i Kartografia, Vol IV,
No 4, 1966, pp 319-331.
ACIC TC-1197

Sci-Tar Sci
Aug 67

136,543

D. Baranczuk

Necrotic Processes in the Oral Cavity in the
Course of Certain Systemic Diseases.

By D. Baranczuk, M.D.
POLISH J. OR. Path. Vol. 20, No 41, 1963.
pp 1838-1844.
ACSI 1963.

100 71

Peculiarities of Clinical Course of Pseudo-
tuberculosis (Silicosis) in Workers of Machine-
Building Industry, by Ya. M. Stanislawski, A. A.
Baranenko, Z. F. Bostragina and A. B. Morubenko,

53

5 pp.
RUSSIAN, per, Gigiena truda i professional'-
nyre zabolevaniya, Vol. 10, No. 10, Oct 1960,
pp. 3-12.
JPRS 3780

A. A. BARANENKO

USSR
Sci-DEM
Per 17

317,114

A. S. BAKHURINA

Distribution and Drift of Barents Sea Commercial Fish
Larvae in June-July of 1967.

RUSSIAN, per. FINRO, Vol 14, 1970, pp 26-41.
MOO-Tr-578

Nov 72

**Dynamic Programming and Nonlinear Problems
Concerning This-Not Station, by V. A. Razumko,
Yu. M. Fochman.
MIREM, par, Est At Math 2002, Vol 182, No 5,
Oct, 1968, pp 1029-1031.
The Am Inst of Phys
Vol 13, No 10, 1969.**

May 69

902,866

Success of Shchekino Experiment Discussed, by
T. Baranenkova, 6 pp.
RUSSIAN, per. VICTORY ALONSKI, Moscow, Mar 1969,
pp 114-117.
JHS 48073

1. 114-117 A. K. O. N. H.

USSR
Soc
June 69

383,560

Experimental Induction of Latent Diabetes
Mellitus in Rats and Factors which Contri-
bute to its Conversion into Manifest Form,
by V. G. Baranov, I. M. Solovtsova.

56

RUSSIAN, per, Problemy Endokrina i Gonadot-
ora, 11, No 2, 1965, pp 50-56.

*CPSTI (SPECIAL PROJECT)

TI 66-50510

Baranov V. G.

Oct - 1965

107 00

300,540

Planners must use cost reduction indices,
by V. Barankin, 6 pp.
MIRA, per. ~~Ekonomika~~ ~~vyestokh~~ ~~Ukrainy~~. Kiev.
no 9, 1963, pp 11-14.
JPRS 46765

V. BARANKIN

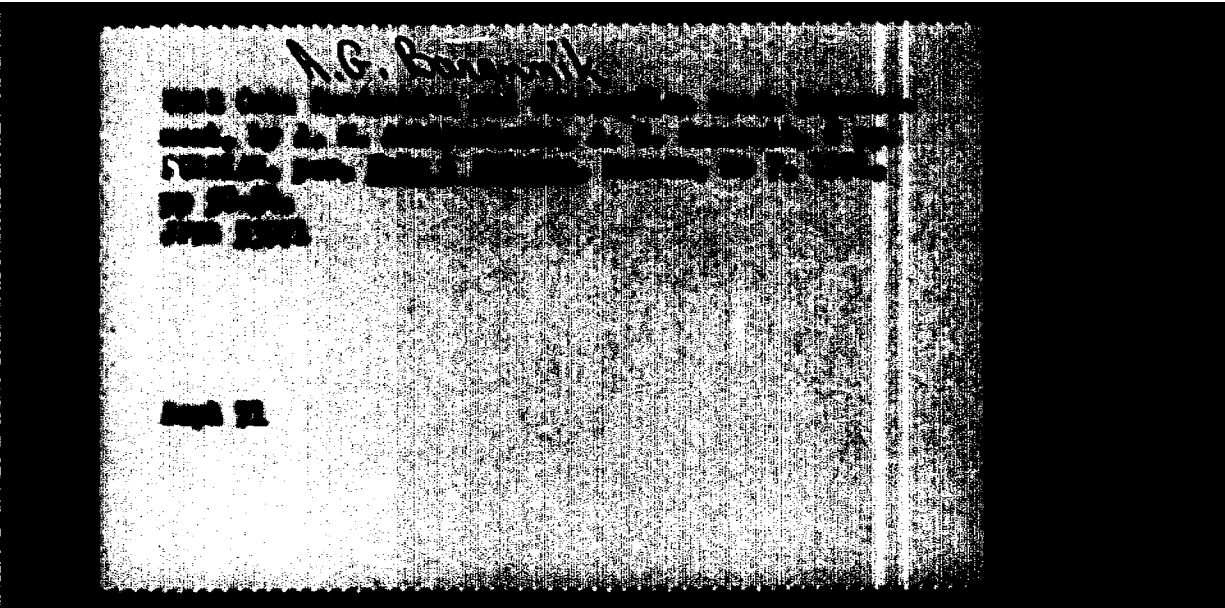
can
Nov 62

36,100

The Accuracy of Linear Automatic Tracking Systems, by P. A. Barankov.
RUSSIAN, per, Vestnik Mosk Univ, Ser I, Mat i Mekh, No 2, 1968, pp 63-71.
Dept of Navy APL/SHU CLB-3 T-578

Sci-Nav
June 69

383,155



BARANNIK, I. A. and others. Investigation of the cathod
process of $MgCl_2$ containing $TiCl_3$ and $TiCl_4$.
Ukr. khim. Zh. 34:789-94 (1968) (CRL/D. 852)

47
Extraction of Chlorophyll From the Cells of
Euglena by a Low Polarity Solvents, by A. Baranoff,
A. Schlik,
RUSSIAN, per, Vestsi Akad Navuk BSSR, No 2, 1967,
pp 41-51.
CSIRO/No 9533

A. Baranoff

Sci/Chem
July 69

386-860

1
Delays in Loading Railroad Cars Criticized,
by A. Baranov, 5 pp.
RUSSIAN, per. Pravda, Moscow,
No 36, Sept 1969, p 14.
JPRS 49066

A. Baranov

USSR
Econ
Oct 69

394,758

Conference on Far Eastern Fisheries Reported,
by A. Baranov, 12 pp.
KISILAN, per, Ekonomicheskaya Gazeta,
No. 6, Moscow, Feb 68, pp. 14-15.
Doc. 64,989

Topic:
economic
April 68

A. Baranov
351,254

4

Fisheries' Minister Interviewed on Industry
Development, by A. Baranov, 12 pp.
RUSSIAN, newspaper, Ekonomicheskaya Gazeta,
No. 50, Moscow, Dec 67, pp. 20-21.
JPRS 44,155

USSR
Economic
Jan 68

A. Baranov

345,179

Short Supply of Consumer Goods for Rural Areas, /
by A. Baranov, 5 pp.
RUSSIAN, np, Pravda Gazeta, No 8,
Feb 1967, p. 3.
JPRS 40754

A. BARANOV

U332
Econ
Feb 67

25.530

33

**Diffusion mechanism of growth of Crystallized Alloys
During cyclic heat-treatment, by A. A. Zverov,
L. S. Levin.**

**RUSSIAN, per. ~~diffusion mechanism of crystallization~~
~~in alloys~~, 1966, pp 130-140.
ILL Ref: 0022.A (67/01)**

Handwritten: M. H. ...

document
Aug 63

363,871

Spheroidisation of Hypereutectoid Cementite
in White Cast Iron, by A. A. Baranov,
K. P. Bunin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 179,
No 6, 1968, pp 1306-1308.
The Am Inst Phys
Vol 13, No 4, Oct 1968

A. A. BARANOV

Sci/Phys
Nov 68

370,240

**Heterogeneity and Metabolism of Pigment Pools
of Euglena by A. A. Shikh, A. A. Zverev
RUSKIAN, par, Dok. Ak. Nauk SSSR, Ser. Fiziol.,
V001197, No 1, pp 197-200 1969
Consultants Bureau**

A. A. Zverev

July 70

Effect of Nitroglycerin on Collateral Circulation,
Oxygen Tension, and Heart Volume in Acute Ischemia,
by A. G. Baranov.
RUSSIAN, per, Farmakologiya i Toksikologiya, Vol 32,
No 4, 1969, pp 413-415.
RTC-71-11354-060

Nov 71

80
Effect of Gamma Radiation on the Physical-Mechanical
Properties of Certain Nonmetallic Materials Used in
Ball Bearings, by A. G. Baranov, G. A. Bobrovskiy,
5 pp.

RUSSIAN, rpt, Materialy Nauchno-Spechticheskoy Kon-
ferentsiy po Ispol'zovaniyu Ioniziruyushchikh
Izлучeniya v Narodnom Khoz, 1967, pp 11-15.
AIR/PTD/WT-23-638-69

A. G. Baranov
Sci-Mach
Jul 70

50
Aviation Meteorology, by A. M. Baranov, N. I.
Masurin, 8 pp.
RUSSIAN, par, Meteorologiya i Gidrologiya, No.
4, 1967, pp. 109-110.
JPRS 41433

A M BARANOV

USSR
Sci-Atmospheric Sci
Aug 67

333,086

59
A Device for Loading Aircraft During Static
Tests, by A. N. Baranov and L. G. Lyahov.
RUSSIAN, Patent No 200845, Class 42.
*FTD-HT-23-1028-68

Sci-Aero.
Nov 68

A. N. BARANOV

Coastal Currents of the Gulf of Riga, by
A. M. Baranov.

RUSSIAN, per, Trudy Geograficheskogo Otdelena-
graficheskoy Instituta, Vol 87, 1965,
pp 51-57. P900151668
Dept of Navy NCO Trans 383

Sci-Mar Sci
Jan 69

372.539

91

Prospects for Magnetohydrodynamic Propulsion of
Ships, by A. P. Baranov, 9 pp.
RUSSIAN, per. Sudostroyeniye, No 12, Dec 1966,
pp. 3-6.
JPRS 41939

A. P. BARANOV

USSR
Sci-Mech, Indus Marine Engr
Aug 67

222 222

New Sources of Electrical Power for
Ships, by A. P. Bernov. 71
RUSSIAN, per. Novye istochniki Elektricheskoi 19
Energii Dlya Sudov, 1965.
NLI A-3884

A. P. Bernov

Sci-Elec
May 66

391,023

New Sources of Electrical Energy for Ships.
by A. P. Baranov.

RUSSIAN, blk, Novyye Istochniki Elektricheskoy
Energiidlya Sudova, 1965, 120 tsvy, 970044-V
Dept of Navy/ONI 2068

A. P. Baranov

Sci-Elec
Apr 66

International Conference held on the Problems of 16
an Interbranch Balance, by S. F. Borunov, V. V.
Moscow, 9 pp.
RUSSIAN, per, Chuvstva i Mirovedeniye 1957,
No 6, Nov-Dec 1957, pp 93-94.
JPRS 43997

USCIB
Econ
Feb 60

30,991

Economic-Mathematical Research in Socialist 2
Countries, by E. Baranov, 13 pp.
RUSSIAN, per, Ekonomika i Matematicheskie
Metody, Vol 1, No 5, Sep-Oct 1965,
pp 777-804
JAN 1976

E. BARANOV

U.S.S.R.
Ycon
Loc 65

23,79

16

Interbranch Production Relationships Studied,
by E. F. Baranov, et al, 22 pp.
RUSSIAN, per, Ekonomika i matematicheskiye
metody, No 5, Sept/Oct 1967, pp 683-696.
JPRS 43385

USSR
Econ
Jan 68

E F BARANOV

346,552

The Use of a Consolidated Model of the Inter-Branch Balance in Calculating the Long-Term Planning Balance for the Gross Product of a Union Republic, by E. F. BERANOV, 14 pp.
RUSKIAN, per, Ekonomika i matematicheskiye metody, Vol 1, No 6, Nov-Dec 1965, pp. 940-947.
JPRS 34154

E. F. BERANOV

USSR
Econ
Feb 66

295,723

On the Study of Vortices in the Gulf Stream
Frontal Zone, by E. I. Saranov, 74
RUSSIAN, per, Okeanologiya, Vol VII, No 1,
1967, pp 78-83.
*Dept of Interior
Fish and Wildlife Service
Bureau Of Commercial Fisheries

Sci-Ear Sci & Ocean
May 67

77
Experimental Investigations on Liquid-Metal β W
Generators, by G. A. Baranov, V. F. Vasilyev,
10 pp.

USSR, rpt. Syn on the Production of Elec Energy
by Means of β W-Generators, Warsaw, 24-30 July
1966

JPL/S-107/150-63

G. A. Baranov

Sci/En. Conv
Oct 69

393,483

126
Investigation of the Shape of Characteristic
Curves of Motion Picture and Photographic
Materials, by G. S. Baranov,
Ye. I. Klyuyenkova.
RUSSIAN, per, Tekh Kino i Televid, Vol
11, No 5, 1967, pp 61-65.
NLL Ref: 5828.4F (12990)

G S Baranov

Sci-Meth & Equip
May 69

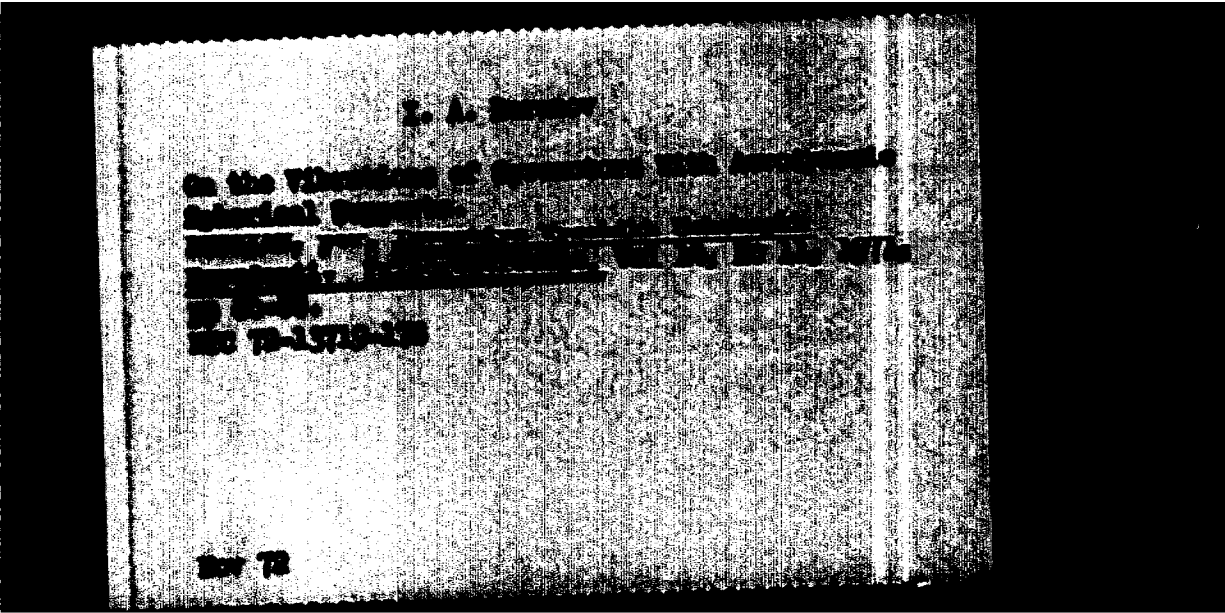
380,824

**Characteristics Curves of Motion Picture
and Photographic Materials and General
Sensitometric Parameters, by
G. S. Baranov, Ye. I. Klynyenkova.
RUSSIAN, per, Tekh Kino i Televid, Vol
10, No 12, 1966, pp 3-11.
NLL Ref: 5828.4P (12991)**

G S Baranov

**Sel-Meth & Equip
May 69**

380,823



I. A. Baranov

Effect of Variable Axial Rigidity of Ball Bearings
on Variation of Axial Load on Gyromotor Bearings.

by I. A. Baranov, 6 pp.

RUSSIAN, per, Investitsiya Vysshikh Tekhnicheskikh
Zavedeniy, Prikladnaya Mekhanika, Leningrad, Vol 15,
No 3, 1972, pp 79-85.

JPRS 56237

June 72

123
Reasons for the Variation in the Vibration Level
of Hydraulic Motors, by I. A. Baranov.

RUSSIAN, per, Izvestiya Vyschikh Uchebnaykh
Zavedeniy. Priborostroyeniye, Vol 10, No 5,
pp 95-96.

PTD-MT-24-341-68

I O BARANOV

Mechanical Engr.

Sept 68

Variations in the Moment of Friction Forces in
bearings as a Function of the Run-In Time, by
I.A. Baranov and S.A. Kondratyuk.
RUSSIAN, per, Izvestiya Vysshikh Uchebnykh Zavedeniya,
Priborostroyeniye, Vol 11, No 2, 1968, pp 127-130.
FTD-3-222

I. A. Baranov

Jan 69

373,547

80

Investigation of Superconducting Characteristics
of Nb-Ti-Al₂O₃, by I. A. Baranov, N. I. Baikova,
10 pp.

RUSSIAN, per. High Temperature Phys. Vol 10, 1968,
pp 404-410. 511175368
ACC-AM-TPAC-528

Sci-102
Jul 68

I. A. Baranov

359,683

Effect of Axial Loading on the Magnitude
of Vibration Generated by Ball Bearings. 21
by I. A. Baranov.
EMSIAM, per, IZV VUZ Priborostroyeniye.
Vol 10, No 12, 1967, pp 63-65.
AIR/FTD/NT-23-1011-68

I. A. Baranov

Sci-Hoch
Apr 69

379,567

Effect of Lubrication Film on Its Axial Rigidity *65*
of a High-Speed Radial Thrust Ball Bearing.
by I. A. Baranov, I. I. Novoskov. 6 pp.
RUSSIAN, per, Prilozheniya, Vol 12, No 6,
1969, pp 72-75.
NASA TT F-12,925

I. A. Baranov
Sci-Mech
Sep 70

A Method for Finding the Stage of Evolution of
Local Structures, by I. G. Baranov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 3,
1969, pp 645-646.
AGI

July 70

I. G. Baranov

Operational Range of Side-Scan Radars, by
I. M. Baranov.
RUSSIAN, per, Izv VUE. Radioelektronika, Vol 12,
No 12, 1969, pp 1573-1575.
Dept of Navy APL/JHU T-2650

I. M. BARANOV

Sci/Elect
Sept '70

Management Problems and Their Solutions at
the Engel Chemical Fibre Combine, by L.

BRUNOV, S. P.

RUSSIAN, in, Ekonomicheskaya Gazeta, No 43,

27 Oct 1965, p. 12.

JPRS 33089

USSR
Econ
Dec 65

232,507

Principles of Chemical Agent Casualty Treatment. 72
by Ye. I. Dorokhov, N. A. Baranov, 20 pp.
RUSSIAN, per. ~~English~~ ~~English~~ ~~English~~
~~English~~ ~~English~~ ~~English~~, Moscow, no 6,
1968, pp 690-699.
J. N. 47843

N. A. BARANOV

indication
Apr 67

378.87A

Influence of Twisted Joints on Mutual Induc-
tances between Two Spiralled Parallel Couples
of a Telephonic Cable, by Nathalia Baranov,

20 pp.

March, 1945, Apr 1945.

Dept of Navy IR no 4169/march; IR no 930

97

Baranov, Nathalia

sci - Elec

Mar 45

204,350

N. Yu. Baranov
Progress and Problems in Belorussian Service
Industry, by N. Yu. Baranov, 8 pp,
RUSSIAN, np. Sov'skaya Gazeta, Moscow, 14 Jan
1973, p 1,
JPRS 58592

Apr 73

87
Development of Hot Cracks in the Semi-
Continuous Casting of Pipe, by O. A. Baranov,
V. B. Pol'.
RUSSIAN, per, Litaino Proizvodstvo, No 1,
1966, pp 11-12.
HB 6807

O. A. Baranov

Sci-MAN
May 66

300,980

01
On the Megastropic Tendency in Evolution of
Natural and Anthropogenic Biocoenoses, by
S. A. Baranov, 6 pp.

RUSSIAN, bk, Problemy ekologiya sushchivikh
ekologicheskikh sistem, 1967, pp 217-221.

JPIS 45837

S. A. Baranov

Sci-EMM
Sept 63

36524

S. I. Baranov

The Question of Designing Control Devices
for Digital Computers, by S. I. Baranov and
V. V. Boshikov. 18 pp.

RUSSIAN, per, Seminar, Voprosy Teorii Elektron-
nykh Tsifrovyykh Avtomaticheskikh Mashin, No 2,
1967, pp 16-35.

AIR/FTD/HT-23-28-71

Sept 71

The Synthesis of Schemes in Multistage Memory
Automata, by S.I. Baranov. 6 pp.
RUSSIAN, Rpt, Symposium Po Vychislitel'nyh
Sistemam. 1967, pp 191-196
AIR/FTD/T-24-403-68

Electronics & Elect. Eng. 577,913

4 r 69

S. I. Baranov

S.N. Baranov

TC-18 Single Scoop Frontal Loader;
S.N. Baranov, 6 pp.
RUSSIAN, per. Stroitel'nyye i Dorozhnyye
Mashiny, No 3, 1971, pp 12-14
ACSI-K-2073
FSTC-HT 23-1409-72

May 72

Observation of a Direct Genetic Link between
Spherulitic and Orientational Supracolocular
Order, by V.L. Saranov, U.S. Casparyan.
RUSSIAN, Dok Ak Nauk SSSR, Vol 163, No 4,
Nov. 1966, pp 137-140

Cu

(V. L. Saranov)

June 69

Serial No 384,327

Specific Polymer-Solvent Interaction During
Crystallisation and Establishment of a
Supramolecular Order, by A. Ya. Fruchal',

V. G. Baranov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 179,
No 5, 1968, pp 119-120.

CB

V. G. BARANOV

Doc 60

371,202

**A Polymeric Description of the Pileuses
around Kanan, by V. I. BARNOV, L. I. ANTONOVA.
MIRIAM, year, Vol. 181, No 6,
1968, pp 1119-1121.
AGI**

V. I. BARNOV

Apr 69

376,939

Method of Computing Incident Radiation Flux
on Walls of Cavity Solar Receiver, by V. I.
Baranov and G. F. Muchnik, 8 pp.
RUSSIAN, per, Cellotekhnika, No. 5, 1966,
pp. 3-9.
JPRS 40523

V I Baranov

USSR

Sci ~~Sci~~ *Sci*

June 67

323,462

The Age of the Earth, of Heavy Elements, and of
Meteorites, by V. I. Serenov. 12 pp.

RUSSIAN, per, Trudy Astrofiz Inst Akad Nauk SSSR
SSR, Vol 9, 1967, pp 212-126.

NASA TT 8-12,917

Sci-Astron
sci-Astron

Sep 76

... of the ... of ... and of 50
... of V. I. ...
... Stronizivskiy Institut, Vol 9, 1967.
... 12-126.
... 12,917

V. I. Baranov
...
... 71

The Cassegrainian System and Its Modifications
as Solar Energy Concentrators, by V. V. Novikov,
V. K. Baranov, L. V. Vasil'yeva and N. B. Pro-
tasov, 4 pp.
RUSSIAN, per, Cellotekhnika, No. 5, 1966, pp.
15-18.
JPRS 40523

34

V. K. Baranov

USDA
Sci-~~ent~~
June 67

23, MC

V. S. BARNBY

The Mineral Composition of the ...
V. S. Barnby
MINERAL. 197, ... 1972
p. 51.
State of ...

JAN 72

3
Natural Emulsifiers of Petroleum Emulsions, by
V. Ya. Baranov, L. A. Sankova.
NEKHEM, per, Sov Vysk Khim i Geol, Vol 11, No 5,
1968, pp 79-82.
NWC-69-1299-07D

V. Ya. BARANOV

Sci-Chem
Sept 69

391.170

114
Electrical Arcs in Ionized and Non-Ionized Gas
Streams (SM-70/238), by V. Ya. Buranov,
I. A. Vasil'yeva, 12 pp.
RUSSIAN, bk, Mekhanicheskoye Simpozium po Pro-
izvedatvu Elektromagnitnoy i Puzirich'yu Mol
Generatorov, Zal'tobura, Arskaya, 4-8 Iyul'm
1966 Goda, 1966, pp 1-12. P100199988-V
PTD-41-67-195

Sci/Phys
Sept 68

364,890

Completion of Interbranch Balances Shown, by
A. I. Baranov, N. I. Sedentov, 20 pp.
RUSSIA, rpt. *Upravleniye i Matematicheskiye Metody*.
Moscow, Jan-Feb 1969, pp 120-132.
JPRS 47752

by F Baranov

USSR
Icon
Apr 69

379,201

86
Analytical Method for Calculating the Location
Parameters of Flat Ejection Charges in Building
Rock Dams, by Ye. G. Baranov & Yu. N. Gorin.
RUSSIAN, rpt. Academy of Sciences of Kirghiz SSR
Transactions of the 5th Session of the Scientific
Council on the Use of Explosions for National
Economy, 1965, pp 286-296. P911082968-V
AEC UCHL-TF-10196

Ye. G. Baranov

Scl/tech engr
Apr 68

351,287

61
Device for Picking Up the Trawl Haulings
during the Hauling of the Trawl on Board,
by Yu. B. Baranov
RUSSIAN, per, Travels Magazine, Vol 42, No
2, 1966, p 55.
Dept of Interior
Fish and Wildlife Service
ICF, Bureau of Foreign Fisheries

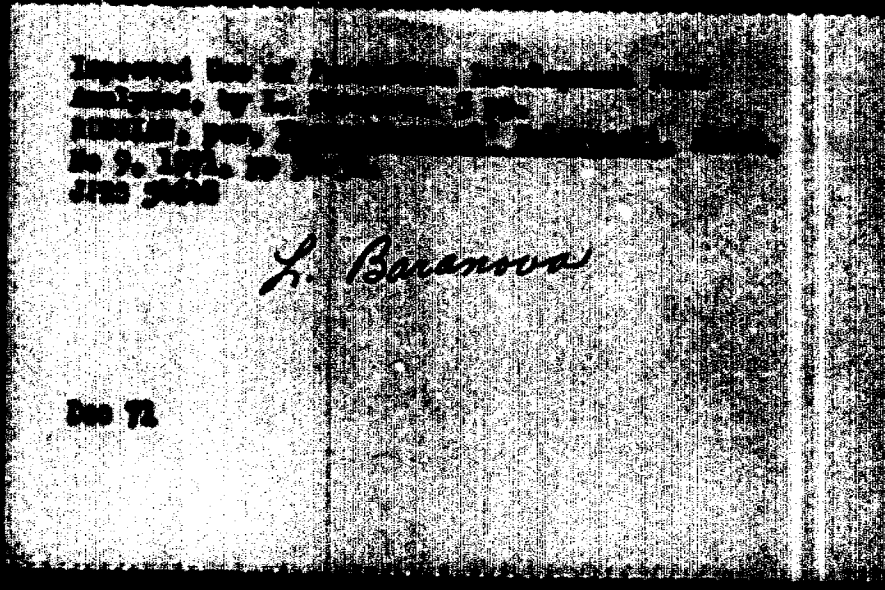
Yu B Baranov
Sci-Materials
Oct 67

36,721

The distillation of toluene oxide in methanol, reaction with a mixture of alcohols,
by M. S. Ivanov, S. S. Babits.
Dokl. Akad. Nauk SSSR, Ser. Khim. Nauk, no. 4,
1965, pp 64-67.
1965-12-18

1
100-100

159, 19



S. A. BARANOVA

Effect of the Density Fluctuations of the
Structure of Polyethylene Glycol
Fibers, by S. A. Baranova
IZVESTIYA, ser. Khimicheskaya Fizika, No. 3, 1973,
pp 17-19.
NPO 72-14116-112

Jan 73

New Type of Phosphate Formation in the Palenogen
Deposits of the South of the Ukraine, by
N. M. Baranova and V. K. Gevork'yan
RUSSIAN per, Dopov. Akad. Nauk. ukr. RSR Geol. Ser. B.

No. 4: 287, 1967
CUL/D 724

N. M. Baranova

Sci-earth science
July 69

385,723

60
Change in Nucleic Acid Contents of Organs and
Tissues of *Cocorhynchus Cerbuscha* at Different
Stages of its Spawning Migration, by G. D. Berdyayev,
S. I. Baranova.

RUSSIAN, per, Voprosy Ikhtiologii, Vol 9, No 1(54),
1969, pp 153-162.

Dept of Interior

ACP/CTF

A-36-Feb 1970-no 111

(in Loan)

S I. BARANOVA

Sci/W&M

May 70

Interpolation of Functions Regular on Closed
Sets, by V. A. Baranova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 176,
No 6, 1967, pp 1221-1224.

Am Math Soc
Vol 8, No 5, 1967

V. A. BARANOVA

Nov 68

354,322

Conditions and Prospects for Cultivating Sturgeon Fry in the Volgograd Sturgeon Nursery, by V. P. Baranova, M. P. Miroshnichenko. 49

RUSSIAN, per, Gidrobiologicheskiy Zhurnal, Vol 5, No 1, 1969, pp 70-74.

Dept of Interior

BCF/OTF

A-37-March 1970-No 106

On Loan

V P BARANOVA

Sci-EMM

June 70

74
Physiological Studies on Cervical Acceleration.
by V. P. Baranova, R. R. Galle, 8 pp.
RUSSIAN, per, Aviakosmicheskaya Medicina,
Moscow, No 1, 1967, pp 43-50.
JPRS 46,751

V. P. BARANOVA

Scl/umt
Nov 68

370.174

Ye. K. BARANOVA

A Study of SiO Single-Crystal Films
Obtained by the Bombardment of Si
Single Crystals by C^+ Ions, by
Ye. K. Baranova.

RUSSIAN, *Proc. Akad. Nauk SSSR, Phys.
Chem.*, Vol 200, No 4, October 1971,
pp 869-870

03

June 72