

Practical Experience in Emission Spectroanalysis
of Unalloyed and Alloyed Steels Using a Vacuum
Spectrometer, by H. Goossens, G
GERMAN, per, Giesserei, Vol 54, No 2, 1967,
pp 29-33.
*BU 7067

H. GOOSSENS

Sci/Materials
Mar 67

H. Goossens
Unalloyed and Alloyed Titanium in Aviation,
by H. Goossens
EUROPEAN, par, Luftfahrttechnik-Raumfahrttechnik,
Vol 9, No 8, 1963, pp 230-236
NTC 71-16369-01C

mar 72

72
Planning of, and Operational Experience
in an Extensively Automated Spectrometric
Laboratory of a Steel Foundry, by H. Goossens,
G. Hopfer.
GERMAN, per, Glossari, Vol 53, No 6, 1966,
pp 161-166.
HB 6852

H. Goossens

Sci-NEM
Jul 66

304,825

W. Goossens

Development in Rock and Coal in
German Coalmining, by W. Goossens,
GERMAN, per, Gluskauf, Vol 106,
1970, pp 255-259
NTC 72-11699-081

June 72

CONFIDENTIAL - SECURITY INFORMATION
EXCLUDED FROM AUTOMATIC DOWNGRADING AND
DECLASSIFICATION, AUTHORITY: 1.4(f)
1995, 1.4(c)-1.4(d)
CIA/PLN A-0100

R N Gopark

SCI - Phys
Apr 87
FOR OFFICIAL USE ONLY

522,182

S.I. Gopasiuk

The Field of Velocities and Brightness in the Solar
Atmosphere, by S. I. Gopasiuk.

RUSSIAN, per, Izvestiya Akad Nauk SSSR, Fizicheskaya
Astrofizicheskaya Observatoriya, Vol 43, 1971, pp 174-189

AFCL

Dec 72

S. I. Gopasjuk

Velocity Field at Various Levels in the Active Regions
of the Sun, by S. I. Gopasjuk.

RUSSIAN, per, Izvestiya Akademiy Nauk SSSR, Seriya Khimicheskaya
Astrofizicheskaya Observatoriya, Vol. 41-42, 1970,
pp 15-24.

S. I. Gopasjuk

Time-Variation of Photospheric Velocity Field in the
Active Region, by S. I. Gopasjuk.

RUSSIAN, per, Izvestiya Akademiy Nauk SSSR, Seriya
Astrofizicheskaya Observatoriya, Vol 41-42, 1970,
pp 59-66.

S. I. Gopalsund

Spatial Nonuniformity of Conductivity and Force-Free
Magnetic Fields, by S. I. Gopalsund,
RUSSIAN, per, Izvestiya Akademii Nauk SSSR, Seriya Fizicheskaya
Astrofizicheskaya Observatoriya, Vol 11-12, 1970,
pp 168-173.
*AFCL

Jan 72

The Relationship Between Photospheric
 and Chromospheric Processes in the
 Active Region During Flares, by S. I.
 Gopasyuk, M. B. Ogir², T. T. Tsap.
 RUSSIAN, per, *Solnechnyye Darnyye*,
 No IV, 1963, pp 77-82
 NASA TT F-251 -91 9229701
 STI TT-6564255
 Sci-ES&A S. I. Gopasyuk
 Sept 65 209,994

the relationship between interplanetary and
chromospheric processes in the Active
Region during Flares, by S. I. Gopasyuk, et al.
RUSSIAN, per, Solnechnyye Den'ya,
No 4, 1968, pp 77-81.
NASA TT F-251

S I Gopasyuk

Sci-B, Sci
Jan 66

224,212

Structure of Magnetic Fields and Their Variations
In the Region of Solar Flares, by S.I. Gopasjuk.
RUSSIAN, per. Izv. An SSSR Krynakoi Astrofiz.
Obzory. Vol 29, 1963, pp 15-67.
(NLL/5207 1964 (1074))

S. I. Gopasjuk

Sci
Aug 67

339.954

The Structure of Magnetic Fields in the
Active Solar Region, by V. E. Gopasov
and S. N. Gopasyuk.

MUSSTAN, per, Devoction Krasnodar Astron-
fizicheskoy Observatory, 1962, Vol 20, No 1,
pp 194-223.

ILL. #23 2369 (On Loan or Purchase)

S. N. Gopasyuk

AUG 65

~~2369~~
2369, 2371

Ye. D. Gopchenko
Method of Calculating the Maximum Rain Flood
Flow Rates Using Curves for the Reduction of
the Mean Intensity of the Precipitation with Time,
by Ye. D. Gopchenko, 6 pp.
RUSSIAN, per. *hidropolovneni i gidrometeorol. sbornik*, Moscow,
No 10, 1972, pp 97-100.
JPRS 57652

Possibilities for Tin Conservation Missiles,
by L. Gorman, 5 pp.
RUSSIAN, par. Material'no-Tekhnicheskoye
Sobesheeniye, Moscow, No 3, 1969, pp 56-58.
JPRS 48247

L. GORMAN

Sci-Mat
Jul 69

384,002

On Elementary Acts with Two Quantum Jumps, by
Maria Goppert-Mayer.
GERMAN, per, Annalen der Physik, Vol 4, No 3,
1931, pp 273-294.
Dept of Navy/ APL/SES TO 230-1923

Sci-Physics
Nov 67

344,016

Recording Spectrophotometer for Ground and
Balloon Measurements of the Brightness of the
Daytime Sky, by N. M. Gopshtein.
RUSSIAN, per, Tr. Glav. Geofiz. Observ., Vol.
170, 1965, pp 149-155.
MLL Ref: 7773-757 (T-R-608)

N. M. GOPSHTEIN

Sci-Atmospheric Sci
Aug 68

364,217

1. Prace Komisji ds. Rolnictwa i Przemysłu Spożywczo-Przemysłowego
2. Wydawnictwo, of Depart. of Agricultural, Animal
3. Production, for, Prince Stanisław August
4. Wojacko w Gdyni, Vol 12 (a) 1961,
5. pp 71-90. 20 p.
6. *CISTI TT 66-57948

ANDRZEJ GORA

Ex-Poland
Sci/Agri
Mar 66

S. Gora

The effect of prostaglandin (PGI_2) on the
contractions of a frog's calf muscle in a
perfused preparation.

PHARMAKOLOGIA AMIN KATECHOLOWYCH ORAZ LEKOW
DZIAŁAJACYCH NA UKŁAD NERWOWY. 1971, pp 261-264
NTC 72-15154-060

mar 73

70-13458-06P

Gora, S.

EFFECT OF PROSTAGLANDIN PGI_1 ON FORCED
EFFORT (SWIMMING) IN WHITE MICE. Acta Physiologica
Polonica, v. 20, p. 518, 1969.

Order from NTC as 70-13458-06P: HC \$ 6.70, MF \$ 5.00.

The ecology of synchronous operations of the
plants in the lower Vistula cascade, of the
Silesia, for Coşcodarea Bohna, Vol XX, No 5,
1960, pp 243-247.
EJBTI 71 65-11363

S. Gorka

601-4971
Dec 65

316,564

56
Production of Farm Machines and Implements in
1966-1970, by Ludwik Goraj, 8 pp.
POLISH, per, Wies wspoleczna, No. 2, Feb 1967,
pp. 85-91.
JPRS 40334

LUDWIK GORAJ

EE-Poland
Sci-Agric
May 67

323,341

Elzbieta Gorska
Role of Factory Youth Organization
Assessed. by Elzbieta Gorska, 7 pp.
Prace, no. Polityka, Warsaw, 22 May 71,
pp 5, 7.
1971 53472

AUG 71

124

shortcomings in Polish science (inprint), by
Arkadiusz Gorai, 11 pp.
Wielka, np, Polityka, Warsaw, 6 Sept 1969, p 5.
JAN 4845

Sci-Misc
Oct 69

392.134

Arkadiusz Gorai

11
Electronic Industry's Past, Future Reviewed,
by Arkadiusz Goral, 14 pp.
POLISH, np, Zycie Gospodarcze, Warsaw,
27 Oct 1968, pp 6-7.
JPRS 47,200

Arkadiusz Goral

EE-Poland
Econ
Jan 69

372.396

Shortcomings of Electronics Industry Discussed,
by Arkadiusz Goral, 6 pp.
POLISH, np, Zycie Gospodarcze, Warsaw,
20 Oct 1968, p 7.
JPRS 47,083

EE/Poland
Econ
Jan 69

372,215

ARKADIUSZ GORAL

Epitaxial Growth of Silicon Layers Produced
by Reducing SiCl_4 with Hydrogen on a Silicon
Base, by H. Gorski.

POLISH, per, Przegled Elektroniki, Vol 9,
No 5, 1968, pp 216-225.
HTC-69-16045-20B

H. Gorski

Sci-Flys
Feb 70

103,055

183
Nonsteady Motion of a Spherical Particle in
Viscous Fluid at Rest, by Andrezej Goralski,
6 pp.
POLISH, par, Repr. Inzynierka, Vol 12, 1964,
pp 569-572.
ARC SC-T-66-0701

Andrezej Goralski

347,853

Sci - Physics
Jan 67

11

The Role of State Arbitration Under the New
Conditions in Bulgaria Discussed, by Atanas
Goranov. 5 pp.
BULGARIAN, per. Ikonomicheski zhivot, No 23,
8 Jun 1967, pp. 10.
JPRS 41945

ATANAS GORANOV

EE-Bulgaria
Econ
Aug 67

332.733

28
A Bulgarian theoretical discussion of the
Chinese Cultural Revolution, by Krustyu
Goranov, 16 pp.
BULGARIAN, per. Novo Vreme, No 11, Nov 1966,
pp. 13-25.
JPRS 33142

KRUSTYU GORANOV

FE/China
Pol
Feb 67

315,3146

"The World Socialist System" -- Materials for
Propagandists in Primary Political Education
Schools, by St. Goranov, 11 pp.
BULGARIAN, per, Politicheska prosyeta, No 3,
Mar 1967, pp. 61-68.
JPRS 40921

ST. GORANOV

St-Bulgaria
fol
May 67

325, 5210

Bulgarian CP Central Committee: Unity of World
Revolutionary Process, by Stefan Goranov, 15 pp.
BULGARIAN, per, Novo Vreme, No 4, Apr 1966,
pp. 80-89.
JPRS 35494

28

STEFAN GORANOV

EE-Bulgaria
Pol
Jun 66

301,758

Computer Use Should Be Expanded, by F.
Goranskiy, 6 pp.
RUSSIAN, no, Sovetskaya Belorussiya, 12
Mar 1966, p. 2.
JPRS 35410

F. GORANSKIY

USSR
Sci-Math/DP
May 66

300,257

79

Automation of the Separate Most
Important Stages of Engineering
Production Preparation is Presently
Assuming an Especially Urgent Character,
by G. Goranekiy, I. Mityayev, 7 pp.
MOSKVA, ser. Nauchn. i Tekhnika, 1967, no. 2-5.

PH00220560

PH-11-24-371-67

G. Goranekiy
I. Mityayev

sci/ electro-lectri eng
ser 68

364, 2881

Calculation of Cutting Conditions by Means of
Electronic Computers, by G. K. Goranskiy.
RUSSIAN, bk, 1967, 186 pp.
NLL

G. K. Goranskiy

Sept 67

340,268

48
OPERATION OF PLANNING-CONSTRUCTION
OPERATIONS WITH THE AID OF DIGITAL
ELECTRONIC COMPUTERS, BY G. K. GORANSKIY,
16 PP.
RUSSIAN, FOR, MECHANIZATSIYA I AVTONOMNAYA
PROIZ. NO 6, 1962, PP 45-50. ~~WHYNOT-FI~~
PH-TI-65-1140

G. K. GORANSKIY

Sci - Elec
Nov 65

231,678

Theory of Automation of Engineering Design,
by G. I. Korovin,
RUSSIAN, 52, 1962, 210 pp.
INT to 2091.

Jan 67

310,740

Advantages of Production Associations, 2
V. Gorasimov, 2, Luchodiy, 10 pp.
RUSSIAN, np. ~~Industriya~~, ~~Industrial~~
Moscow, 18 Aug 1970, p 2.
JPRS 51588

DISC
Econ
Nov 70

V. Gorasimov

Thermocinological Effect, by T. Ya. Gorazdovskiy.
RUSSIAN, per, ~~Doc. No. 10000, Ser. 10000~~
Vol 15, No 5, Dec 1970, pp 1019-1021.
An Inst of Phys
Vol 15, No 12, June 1971

T. YA. GORAZDOVSKIY

July 71

69
... of Testin ... at
high temperature and pressure ...
by M. L. Gorb, 9 pp.
... per. Erik ... Vol 1, No 1,
1964, pp 547-551. PIC0001800
11P-TT-05-1887

M. L. Gorb

Sci - Tech, Industrial, Civil, &
Service Engr
Act 06

512,600

45
Characteristics of Maturation and Propagation
of *Ctenopharyngodon idella* Val. in the Amur
Valley of the Soviet Union, by E. E. Gorbach,

9pp

CHINESE, rpt, T'ai-p'ing-yang Hai-pu
Yu-yeh Yen-chiu Wei-yuan-hui Ti-ch'i-tz'u
Chuan-t'i Hui-i Lun-wen-chi, Feb 1966,

pp 176-180

JPRS 40,706

E. E. Gorbach

323,965

Sci - Biol & Med

Apr 67

Four-Element Position-Sensitive Photodiode,
by L. S. Ayzasova, T. Ya. Gorbach, 18 pp.
RUSSIAN, bk. An Ukrazn. Polunoprochnikovaia
tehnika i mikroelektronika, 1966, pp 75-91.
F100185563-
PTD-RI-24-135-67

T. Ya. Gorbach
Sci/elect & Elect engr
Sept 68

364,928

Stabilization of Reverse Martensitic Trans-
formation Under the Influence of Intra-
phase Work Hardening, by V. G. Gorbach,
10 pp.

RUSSIAN, bk. AN URSSR. Popytyo
Provrashchoniya V Metallakh i Splyavakh
1965, pp 100-110.
AIR/SEP/HR-23-1472-67

V. G. Gorbach

Sci/Materials
Jan 69

35D, 231

A. N. Gorbachev

Experience in Indicating Antimony-Quicksilver
Mineralization by the Method of Fluorine Electrode
Activation, by A. N. Gorbachev.

RUSSIAN, per, Sovetskaya Geologiya, Vol 14, No 3,
1971, pp 145-149.

*RTIS IT 72-53021

000000 Mar 72

Kommunist Publishes Articles on Cuba, Argentinians,
by E. Gorbachev, A. Kalinin, 12 pp.
RUSSIAN, per, Kommunist, No 2, January 1965, pp
81-88.
JPRS 29205

LA-Cuba
Pol
Mar 65

276,1114

B. GORBACHEV
Cuba at the New Stage of the Building of
Socialism, by B. Gorbachev, O. Darusentov, 15 pp.
RUSSIAN, per. Kommunist, Moscow, No 2, Jan 1973.
pp 81-92.
JPRS 58451

Mar 73

B. F. Gorbachev

Relationship Between Porosity and
Alumina Content in Bauxite of the
Southern Timans, by B. F. Gorbachev.
RUSSIAN, per, Dok Ak Nauk SSSR, Ser. Geol.,
Vol 196, No 4, 1971, pp 938-941.
AGI

Feb 72

Nonlinear Effects in the Migration of Conducting
and Nonconducting Elementary Excitation in A_2B_7
and A_2B_6 Crystals, by B. N. Gorbachev, 17 pp.
RUSSIAN, per, Radiatsionnaya Fizika, IV. Ionizatsiya
Kristally, Vol 4, 1966, pp 85-97.
Dept of Navy NRL Tr 1207

B. N. Gorbachev

Sci/Phys
July 70

Nonlinear Effects in the Migration of Conducting
and Nonconducting Elementary Excitations in A_2B_6
and A_2B_6 Crystals. by B. N. Gorbachev.
RUSSIAN, in, Radiatsionnaya Fizika, XV. Izhivaya
Kristally, Vol 4, 1966, pp 85-97.
*Dept of Navy NRL

B N Gorbachev

Sci/Phys
June 70

Missile Testing Facility Visit Described, by
N. Gorbachev, 5 pp.
RUSSIAN, np, Komsomol'skaya pravda, Moscow, 13
Nov 1969, p 4.
JPRS 49513

N. Gorbachev

USSR
MI
Jan 70

397,950

RECORD OF STRACTIONS, by Nikolai GORBACHEV.
Publ. No. 12, Pravda (Mosc. ed.), no 270, 13 Nov 1987,
p. 3.
CIA-66

Nikolay Gorbachev

Sept 68

306,401

777
Polarisation in the Electrodeposition of
Nickel from Nickel Chloride Solutions in
Water-Alcohol Mixtures, by S. V. Gorbachin,
Y. N. Yurkevich.
RUSSIAN, per, Zh. Fiz. Khim., Vol 30, No 4,
1956, pp 922-927.
NLL Ref: 9022.4 (68/100)

S V. GORBACHEV

Sci-Phys
Jan 69

372,601

Transformer Steel with Cubic Texture, by
V. N. Gorbachev, B. V. Molotilov, 17 pp.
RUSSIAN, per, *Protsivionnye Slavy*, Moscow,
1968, pp 30-43.
JPRS 49294

V. N. Gorbachev

Sci-Int
Nov 69

396,422

N. Gorbacheva

*Comparison of methods of evaluating corrosion qualities
of oils in the DK-2 and P22 instruments. 10 pp.
RUSSIAN, Nauchno-issledovatel'skiy institut
avtomobil'nogo transporta. Khaplanovskiy
Tekhnicheskiye svoystva i primeneniye avtomobil'nykh
topliv. spetsialnykh materialov i smestov.*

Aldolase Activity in Myopathy in Children, by
F. E. Gorbacheva. 9 pp.
RUSSIAN, per, Zhurnal Nevropatologii i Psikhatrii,
Vol 63, No 7, 1963, pp 958-960.
SLA TT-64-19280

F. E. Gorbacheva

Sci/B&M
Jul 66

305,914

The Morphological Structure and Orientation of
Man-made Fibers, by V. G. Gorbacheva,
N. S. Khokhlova.
RUSSIA, per, Khim Volokna, no 2, 1967, pp 32-35.
NTC 69-11327-11E

V. G. GORBAACHEVA

Sci-Stat
July 69

38&7,122

Differential Thermal Analysis of Polymers, ¹¹⁷
by V. O. Gorbacheva, N. V. Mikhaylov.
RUSSIAN, per, Vysok Soed, Vol 7, 1965,
pp 28-31.
NLL Ref: 5828.4F (7339)

Sci-Phys
Mar 69

377,275

107
Lumber Log Transporter using KRAZ-214 as Base, by
V. Gorbachevskiy, Z. Gal'perin, 5 pp.
RUSSIAN, per, Avtomobil'nyy Transport, No 1, 1968.
ARM/FSTC/AT-23-90-69

V. G O R B A C H E V S K I Y

Sci/Tech.
Sept 69

391,406

M. L. Gorbachuk

On the Description of Extensions of a Positive-
Definite Operator Function.

RUSSIAN, per, Ukrainskii Matematicheski Zburnal,
Vol 17, No 5, 1965, pp 102-110.

NTC 72-13538-12A

* Dept. of NAVY/APL/SHU CLB-3 T-641

Nov 72

Expansion in Eigenfunctions of a Second-Order
Differential Equation with Operator Coefficients,
by V.I. Gorbacuk, M.L. Gorbacuk.
RUSSIAN, per, Dokl Ak Nauk SSSR, Vol 134, No 4, 1969,
pp 774-777.
The Am Math Soc
Vol 10, No 1, 1969

M. L. Gorbacuk

June 69

100-109

Expansion in Eigenfunctions of a Second-Order
Differential Equation with Operator Coefficients,
by V.I. Gorbacuk, N.L. Gorbacuk,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 184, No 4, 1969,
pp 774-777.
The Am Math Soc
Vol 10, No 1, 1969

V.I. Gorbacuk

June 69

385-109

The Course of Hypertension in EPHRAIM
(On the Basis of Data Collected at the Heart
Hospital in Adiss-Ababa), by H. K. Gortinsky
and S. A. Gortinsky, 5 pp.
RUSSIAN, per, Klinicheskaya Meditsina, Vol.
43, No 3, Mar 1965, pp. 46-50.
JPRS 30378

USBR
Sci-B/M
Jun 65

(32, 94)

The Course of ~~Development~~ ~~in~~ ~~the~~ ~~World~~
(on the basis of data collected at the Imperial
Hospital in Addis-Ababa), by H. H. ~~Green~~
and S. A. ~~Green~~, 5 pp.
RUSSIA, par. ~~Elaboration~~ ~~of~~ ~~the~~ ~~data~~
43, no 3, Mar 1957, pp. 45-50.
SP18 30373

UBBA
Sci-2/1
Jun 65

(13, 1957)

The Question of Improving Some Polyvinyl Chloride
Polymers and Method of Decreasing Their Toxicity, 312
by G. M. Gorbai, V. D. Yablochkin.
RUSSIAN, per, Kosmicheskaya Biologiya i Medicina,
Vol 1, No 2, 1967, pp 47-51.
*FTD-HT-23-1464-67

G. M. Gorbai

Sci/964
Nov 67

77
The Effect of Mechanical Heat Treatment on
the Cyclic Strength of Heat-resistant Alloys,
by A. A. Gorbakov', T. A. Lebedev. 7 pp.
RUSSIAN, rpt, Soveshchaniye po Ustaloosti
Metallor, 6th Moscow, 1966. Prochnost' Metal-
lov pri Tsiklicheskikh Nagruzki, Materialy
Soveshchaniya, 1967, pp 187-191.
AIR/P2D/EE-23-1140-68

a. a. Gorbakov'

Sci-Materials
Nov 69

39(5,88)

On the question of Improving Some Poly-
vinyl Chloride Polymers and a Method of
Improving Their Toxicity, by S. M. Gor-
ban', V. D. Yablochkin.

RUSSIAN, per, Kosmicheskaya Biologiya i
Meditsina, Vol 1, No 2, 1967, pp 47-51.
AIR/FTD/HT-23-1464-67

Sci-Materials
Feb 69

374,400

a notostriktion delay lines, by
A. M. Gorban', G. K. Gridin. 118
RUSSIAN, per, Avtomatika i Priborostroyeniye,
No 3, 1965, pp 35-37.
•FTD-IT-66-740

A. M. Gorban'

Sci - Phys
Dec 66

useless intractable lubricants for the hot
forging of metals, by G. I. Michailenko,
I. S. Gorbun'.

RUSSIAN, per. ~~1977~~ 1978 Stann. Proizvodstven. Vol 110,
no 10, 1968, pp 10-12.
75 7600

I. S. Gorbun'

Sci-nt
Feb 69

37A.1116

Study of Combustion and Heat Transfer
Processes in the Furnace of a TP-26
Boiler Fired with Natural Gas, by A. D.
Gorbanenko.

RUSSIAN, per, Toploenergetika, 1962,
Vol 9, No 7, pp 59-64.
NLL 9022.09 1964 (3469) (On Loan)
CFSTI 71-65 60625

AUG 65

A. P. Gorbanenko 237,014

Unit for Manufacture of Footwear Bottom,
by V. Gorbanev, 4 pp. 64
RUSSIAN, per, Kozhevniko-Chuvnaya
Proyshlennost, No 9, 1964, p 21.
ACSI T-89375
ID 2204066465

V Gorbanev

Sci- W/H
Jul 66

304,225

119
Interaction of Plasma Alphas with Magnetic
Fields, by V. S. Voitovys, A. G. Gorbanjuk,
S. G. Zikov, 15 pp.
RUSSIAN, per, Academy of Sciences, USSR,
Moscow. Fiziko-Matematicheskii Institut,
6-10 Sep 1965.
AEC LA Tr-65-30

A. G. Gorbanjuk

387,883

Sci - Physics

N. GORBAS'

Need and Methods for Accelerated Rural Construction
Outlined. by N. Gorbash. 5 pp.
RUSSIAN. op. Stroitel'nye Ussloviya. Moscow, 14 July
1971. pp 2-3.
JPRS 54062

Sept 71

Introduction of a New Overall Method of Supplying
Construction Projects, by N. Gorbas', 7 pp.
RUSSIAN, np. Stroitel'naya Gazeta, 31 Aug 1966,
pp. 2.
JPRS 38072

USSR
Econ
Oct 66

312,121

6
Introduction of a new overall method of organizing
construction projects, by N. Gorbash, *ibid.*
Moscow, no. Stroitel'naya Gazeta, 31 Aug 1966,
no. 2.
JPRS 30072

N. Gorbash

1966
1000
Oct 66

312,121

Improvement in the Resistance of Iron-Base
less Steel Sheet and Strip to Intergranular
Corrosion, by N.P. Zhetvin, I.V. Gorbatenko,
RUSSIAN, per. Zashchita Metallov, Vol 3, No 1,
pp 65-72.
RB 7152

81

I. V. Gorbatenko

Sci/Materials
Jun 67

317,007

**Plasma Wave Guides and Interactions of Charged
Particle Beams With Bounded Plasmas,**
by M. S. Gershunov, 19 pp.
RUSSIAN, FPC, Dec 1963. 9226763
ARC-UCRL-Tr-1179(L)

**Sci-Phys
Feb 65**

273,191

Invariance Groups and Differentiation in Metric
Space Theory, by M. V. Gorbatenko,
Yu. A. Romanov.
RUSSIAN, per. Dok Ak Nauk SSSR, Vol 190, No 4,
Feb 1970, pp 809-808.
American Institute of Physics
Vol 15, No 2, Aug 1970

M. V. Gorbatenko

Sep 70

S. A. Gorbatenko

Calculation and analysis of the movement of
aircraft

RUSSIAN, Raschet i analiz dvizheniya letatel'-
nykh apparatov, 1971, 352 pp.

*NASA TT F 757

oct 72

6
Ways to Increase Fisheries Output with Expanding
Production Capacities, by V. N. Gorbunov,
RUSSIAN, per, Rybnoe Khoz., No 4, 1966,
pp 77-78.

*Dept of Interior
Fish and Wildlife Service
Bureau of Commercial Fisheries

Sci-E r Sci
May 67

50 copies of Scientific Notes (Pisces) from the
Pac. Halibutline Subline from Columbia University
Berkeley, by Ye. I. Orlov, T. P. Garbuzov, V.
Ye. Kalozarov, N. V. Prontov, and T. A. Muzikantsev,
USSR, for Citizens & Scientists, No 4, Vol 10,
pp 50-54
JPRS 2149

DEG:
Bel-Glor
May 65

274,1131

Determination of the Structural Glass
Transition Temperature From Experimental
Curves, by Yu. A. Gorbatkina. 6p
RUSSIAN, per, Vysokomolekulyarnye Soedineniya,
Vol 2, No 10, 1960, pp 1456-1458.
SLA TT-66-10656

Yu. A. Gorbatkina

Sci-MEM
Jul 66

306,108

Dependence of the Magnitude of Adhesive Strength
on Loading Conditions, by Yu. A. Gorbatkina. 7 pp.
RUSSIAN, rpt, Konferentsiya po Fiziko-Khimicheskoy
Mekhaniki Poristykh i Voldnistykh Dispersnykh
Struktur i Materialov, Riga, 1965. Materialy
Konferentsii, 1967, pp 311-316.
AIR/PTD/PT-23-1177-68

Yu. A. Gorbatkina

sci/materials
aug 69

388,534

7
 ABSTRACT OF RUSSIAN REMAINS TO AMERICAN SCIENTISTS,
 by G.D. Andreyevskaya, Yu.A. Gorbatskina, et al.
 RUSSIAN, rpt, in USSR, Institut Silya i Plastika
 Fiziki, Laboratoriya Andreyevskiy P. P. P. P.
 Fiziko-Khimiya i Mekhanika Gilyentrovskiy
 Stakloplastikov, Moscow, 1967, pp 95-101.
 AIR/FTD/60-24-23-68

Yu. A. Gorbatskina
 Sci/Materials
 Feb 69

378,503

Nonpower Distribution and Use Discrepancies, 1970
N. A. Gorbator, 5 pp.
USSR, per, "Investment" (USSR) Industry
No 3, Mar 1970, pp 18-19,
JAS 50585

6

N. A. GORBATOK

USER
ECON
May 70

N. Ye. Corbatov, et al

CSD: 01235/71 W
10 Dec 70 SF

Study of the Efficiency of Various Materials
in the BFS-16 Fast Reactor.

Neutron Spectroscopy

JPRS 52290

Mar 73

72
Study of the efficiency of various materials in
the BR-16 fast reactor, by N. Ye. Gorbatov,
S. P. Mamontov, 19 pp.
RUSSIAN, mono, Issledovaniya effektivnosti
razlichnykh materialov v bystroy sberke BR-16.
Obninsk, 1969, 23 pp.
JPRS 52290

N. Ye. Gorbatov

Sci-Phys
Feb 71

The Absorbing Properties of Unconsolidated and
Loosely Bonded Two-Phase Media, by
V. P. Gorbatova. 18 pp.
RUSSIAN, per, Prkl. Geofiz., No 56, 1969,
pp 81-93.
NASA TT-F-13426

V. P. Gorbatova

July 71

Physics of Stellar Bursts, by
V. G. Gorbatskiy.
RUSSIAN, per, Vestnik Ak Nauk SSSR, No 11,
1968, pp 4-6.
NASA TT F-12,215

V. A. Gorbatskiy

Sci-Astron
July 69

388,585

Exploding Stars and Galaxies, by V. G. Gorbatskiy.
125 pp. 43
RUSSIAN, bk. Kosmicheskiye Voprivyiy, 1967.
NASA TT 7-559

Sci-Astron
Jul 70

V. G. GORBATSKIY

57
Exploding Stars and Galaxies, by
V.G. Gorbatskiy, 121 pp.
RUSSIAN, bk, Kosmichskiye Vrzyvy, 1967.
NASA TT F-559
CFSTI TT 69-55022

V. G. Gorbatskiy

Sci/Astron
May 70

405,022

The Origin of δ_{17} Lines in Supercritical
Spectra, by V. G. Gorbatskiy.
RUSSIAN, per, Dokl Akd Nauk SSSR, Div. Phys.
Vol 194, No 1, Sep 70, pp 45-48.
The Am Inst of Phys
Vol 15, No 9, Mar 71

V. G. GORBATSKIY

Apr 71

Ye. Gorbatyuk
Caliber of Students for Aviation Schools Discussed,
by Ye. Gorbatyuk, 6 pp.
RUSSIAN, per, Kryl'ya Rodiny, Moscow, No 3, Mar
1972, pp 12-13.
JPRS 55691

Apr 72

Investigation of Optical Breakdown in Air, Induced
by Ultrashort Pulses, Using Moving-Image Photography
and an Image Converter, by B. Z. Garbenko,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 187, No 4,
Aug 1969, pp 772-774.
Am. Inst. of Phys., Vol 14, No 3, Feb 1970

Apr 70

B. Z. Garbenko

405,039