

Quadratic Relationships for a Medium with Tensor
Parameters, by A. G. Gurevich, 13 pp.

RUSSIAN, per, Radiotekh i Electron, Vol II, No 8,
1957, pp 960-968.

Pergamon Inst

Scl - Electronics
Doc 58

67,360

Resonance with Tensor Media, by A. G. Gurevich,
14 pp.

RUSSIAN, *Ukr. Radiotekhnika i Elektronika*, Vol III, no 12,
1958, pp 1475 - 1484.

Pergamon Press

Sci.

Feb 60

108, 116

Paramagnetic semiconductors in super-high frequency
fields, by A. G. Gurovich, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XLIII,
No 3, 1959, pp 361-371.

Columbia Tech

Sci

Apr 60

114, 912

(17-0302)

Instability Thresholds During Ferrromagnetic
Resonance in Yttrium Garnet Single Crystals, by
A. G. Gurevich, S. S. Starobinets; 5 pp.

RUSSIAN, Fiz Tverdogo Tela, Vol. III,
No. 7, 1961, pp 1995-1998.

JPRS 11430

Sci. Phys
Jan 62

179,239

Temperature Dependencies of the Resonance Curve
and the Relaxation Processes in Single Crystals of
Ferroites, by A. G. Gurevich, I. E. Gubler, A. G.
Tikhonov, 7 pp.

RUSSIAN, per, Fiz Tverdogo Tela, No 1, 1960,
pp 19-31.

Internat'l Physical Index
Physics Express
Vol III, No 6

158, 785

Sol - Phys

Jan 61

Calculation of the Propagation Constant in a
Rectangular Waveguide with Ferrite Plates, by
A. V. Voznitsyn, A. G. Gurevich, 10 pp

RUSSIAN, per, Radiotekhnika i Elektronika, Vol. II, No. 4,
1957, pp 401-407.

Pergamon Inst

Sci - Electronics
Nov 58

76,204

Ferrimagnetic Semiconductors at Ultrahigh
Frequencies, by A. G. Gurevich,

RUSSIAN, bk, Ferrity na Sverkhvysokikh
Chastotakh, 1960.

*CB

Sci
Aug 61

Ferrites at Microwave Frequencies, by
A. G. Gurevich.

RUSSIAN, bk, 320 pp.

Consultants Bureau

Jan 64

Temperature Relations, Relaxation
Time Curve and Processes of Relaxation in
Monocrystals, by A. G. Gurevich, I. E. Gubler,
L. G. Titova, 9 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 1,
1961, pp 19-31.

AIP
Sov Phys-Solid State
Vol III, No 1

di
ul 61

161,213

Complexes of Sulfonamides With Amines, by A. I.
Gurevich, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8,
1959, pp 2655-2657.

U.S. Library of Congress

Sci 60-60

Consultants Bureau

Sci

Aug 60

126,731

Steric Hindrance in the 9,9'-Biacridine Series,
by A. M. Gurevich. 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8,
1959, pp 2652-2654.

Consultants Bureau

Sci

Aug 60

126,730

²
Carboxylation of Acridine- β -Carboxylic Acids
With Carbonyl-containing Compounds, A. I. Ourevich
4 pp.

by
RUSSIAN, per, Zhur Oshch Khim, Vol XXVIII, No 2,
1998, pp 322-325.

Consultants Bureau

Sci - Chem

Apr 99

85,656

Lequinoline Compounds. XI. Synthesis of
1-(3-(3',4'-Dimethoxyphenyl)-ethyl-3'-
piperidyl)-ethyl-6,7-dimethoxy-1,2,3,4-tetra-
hydroisoquinoline, by R. S. Livshits, M. S. Dinova,
A. I. Gurevich, M. A. Prokhorovskiy, 3 pp
UNCLASSIFIED

RUSSIAN, per, Zhur Onshch Khim, Vol XXIII, No 3,
Mar 1953, pp 1225-1228. 5,5- 13,249

Consultants Bureau

Scientific - Chemistry

Automatic Weighing of Heavy Objects, by
A. I. Gusevich, 17 pp.

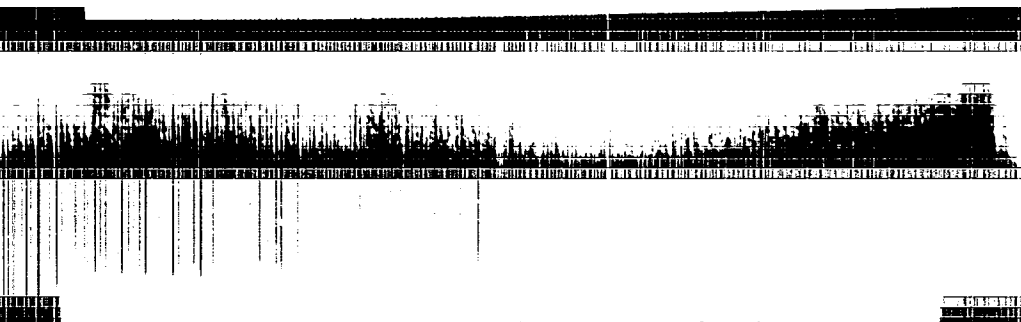
RUSSIAN, per, Iz Vysshikh Uchenykh Zavedeniy SSSR
po Radiofizicheskoy Prikladnoy Mekhanike, Vol V, No 2, 1962,
pp 91-99.

JPRS 18668

Sci

Appl 63

229,037



Controlled Generators of Time Intervals, by
A. I. Gusevich, L. A. Rusinov, 15 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved Priborostroy-
eniya, Vol VI, No 3, 1963, pp 45-54.

JPRS E2864

Sol
Jan 64

246,705

Studies on the Hydrolysis and Decomposition of
the Salt $\text{Na}_4\text{UO}_8 \cdot 9\text{H}_2\text{O}$ in Dilute Solutions,
by EA. A. M. Gurevich, L. D. Preobrazhenskaya,
15 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III,
No 11, 1958, pp 2512-2522.

CAS 77-66-60483

AEC Tr-4459
PL-480

Sci
Apr 62
PS 881

200,274

An Investigation of the Oxidation-Reduction
Potential of the System U^{VI}/U^{IV} , by A. M.
Gurevich,

RUSSIAN, per, Trudy Radiovoego Inst imeni V. G.
Khlopina, Vol VI, 1957, pp 91-107.

ABC Tr-4208

169, 914

Sci
Aug 61

A Spectrophotometric Study of the System Co^{2+} -
 $\text{HCl}-\text{HgCl}_2-\text{Hg}_2^{2+}$, by A. M. Ganyushin, 201 p.

RUSSIAN, Izv. Akad. Nauk, Vol. II, No. 2, 1966,
pp 32-43.

AEC-tr-4576
PL-400

Sci. -

205,140

Jul 62

EST 1962

May 61

(NY-5801)

Absorption Chromatographic Method Involving
Complex Formation, by T. V. Gapon, A. M.
Gurvich, K. V. Semenov, 7 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 10, 1960,
pp 58-60.

JPRS 9167

Sci - Chem

150,453

On Variation of the Optical Properties of Sulfide
Phosphors Incident to Elimination of the Flux,
by A. M. Gurvich, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXXI,
No 11, 1979, pp 1356-1361.

Columbia Tech

Sci

Pub 61

138,327

Emulative Test Exchange in Dusty Carcass : edia.
by A. M. Gervish, A. G. Elkh.
RUSSIAN, per. [unclear] No 2, 1955, pp
3-10.
M.I. INTD 1272

Sci-Fiction
Nov 67

305.310

23
The Similarity of the Characteristics of the Com-
bustion Process, by A. N. Gurvich and Ia. P.
Stetsko.

IREN. 1954. No 2, 1954, pp 44-
48.

MLL 5022.00 (4408)

Sci. Rep.
Nov 67

10-11-67

345,368

Solubility of $\text{Na}_2\text{UO}_8 \cdot 9\text{H}_2\text{O}$ Salt in Water and in
Solutions of Various Electrolytes, by A. P. Katner,
A. M. Gurevich, L. P. Polozhenskaya, 13 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 10, 1957,
pp 2315-2322.

AEC-tr-4060
PL-480

Sci

Aug 61

PST 87

163,378

Solubility of the Uranyl Peroxide Complexes,
by A. M. Gurevich, L. P. Polozhemakaya, 5 pp.

RUSSIAN, per, Radiokhimiya, Vol III, No 3, 1961,
pp 316-320.

AEC-tr-4580
PL 480

Sci
June 64

261,575

The Problem of the Complex Nature of the Peroxide
Compounds of Uranium by A. M. Gurevich, 18 pp.

RUSSIAN, per, Radiokhimiya, Vol III, No 23, 1961,
pp 321-338.

AEK-tr-4580
FL-480

Sci
June 64

261,576

Investigation of the Reaction of the Formation of
Peruranic Acid in Solution, by A. M. Gurevich, L. D.
Frobozhenakaya, 14 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 10, 1957,
pp 2307-2315.

ABU-tr-4060
PL-480

1961

Aug 61

1961 87

163,379

The Compounds Formed in the System $\text{CO}_2(\text{NO}_3)_2$ -
 K_2CO_3 - H_2O , by E. V. Kuzarov, L. D. Preobrazhenskaya,
A. M. Gurnich,

RUSSIAN, Izv. Akad. Nauk Khim., Vol IV, No 7,
1959, pp 1667-1673.

Cleaver-Burns Press Ltd.
London

Sci. - Chem.
Jan 60

106,372

Oxidation-Reduction Potentials of the System
 $\text{U}(\text{SO}_4)_2 - \text{UO}_2(\text{SO}_4)$ in Relation to the Acidity of
the Solution, by V. G. Khlopin and A. M. Gurevich
RUSSIAN, per, Iz Ak Nauk, SSSR, Otdel Khim, 1949

1949

Oct 1949 (1/49)

774

KHLOPIN, V. G., and GUREVICH, A. N.

Oxidation-Reduction Potentials of the System $U(SO_4)_2$ -
 $(SO_4)_2$ Depending on the Acidity of the Solution

Bulletin of the Academy of Sciences, Ussr, Chemical
Sciences Division, 1943

RUSSIAN

AEC Tr

OTS Nov 1949 (2/49)

KHLOPIN, V. G., GUREVICH, A. M.

Oxidation-Reduction Potentials of the System $U(SO_4)_3$
in Dependence on the Activity of the Solution.

Iz Ak Nauk SSSR, Otd Khim Nauk, 1943.

ASG Tr

CT: Oct 1949 (1/49)

Respiratory Rhythm in the Electroencephalogram
and the Role of the Respiratory Centre in
Establishment of the Electrical Activity of
Brain During Resuscitation After Clinical Death
by A. M. Gurvich, 11 pp.

RUSSIAN, par, Fiziol Zhur SSSR izdat. A. M.
Mashkova, Vol XLVI, No 4, 1950, pp 434-444.

PP

Recd
Nov 1950

134,724

Reaction of Uranyl Oxalate Complexes With Hydrogen
Peroxide, by E. V. Komarov, A. M. Gurevich, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 3,
1959, pp 547-549.

CB

Scl -
May 61

153,138

An Absorption - Precipitation (Chromatographic Technique for the Separation of Nickel and Cobalt by Means of Dimethylglyoxime, by A. M. Gurevich, 6 pp.

RUSSIAN, bino per, Zhur Anal Khim SSSR, Vol XI, No 4, 1956, pp 437-441.

Consultants Bureau

Sci - Chemistry
Mar 57

44,857

On the Question of the Resonance Pertur-
bation of the Ionosphere on the Surface
of an Antenna Mounted on an Artificial
Earth Satellite, by

L. V. Gurevich, L. P. Pitayevskiy, 12 pp.

RUSSIAN, rpt, XVth International Astro-
nautical Congress, Warsaw, Poland,

Sep 7-12, 1964, International Astronautical
Federation, pp 1-12.

AIR/PTD/INT-23-1278-67

AD 677691

AV. Gurevich

Sci/Atmos Sci
Jan 69

353,220

The Theory of Cross-Modulation of Radiowaves, by
A. V. Gurevich, 21 pp.
RUSSIAN, per, iz Vysshikh Ucheb Zaved, Radiofiz,
Vol 1, No 5, 6, 1958, pp 17-28. 9227:18
NAB, TT F-259

Sci-Phys
Jun 65

287, 1958

The Distribution of Particles in a Centrally Symmetric Field, by A. V. Gurevich, 14 pp.

RUSSIAN, per, Geomagnetizm i Aeronomiya, Vol III, No 2, 1963, pp 185-203.

AGU

Si
May 64

253,515

Thermodynamic Properties of Individual Sub-
stances. Volume I: Calculation of the Thermo-
dynamic Properties, by A. V. Gurvich,
G. A. Khachikyan, et al. 2083 pp.
RUSSIAN, bk. Termodinamicheskiye Svoystva In-
dividualnykh Veshchestv; V Dvukh Tomakh, Tom I;
Vychisleniye Termodinamicheskikh Svoystv, Chaps.
1-13, 1962, pp 5-436 P100313967-V
FTD-HT-406-251

A. V. Gurvich

Sci/Physics
Nov 67

343,323

Thermodynamic Properties of Individual Sub-
stances. Volume 2: Calculation of the Thermo-
dynamic Properties, by A. V. Gurvich,
G. A. Khechuruzov, et al. 816-1789 English pgs.
RUSSIAN, bk, Termodinamicheskiye Svoystva In-
dividual'nykh Veshchestv; V Dvukh Tomakh, Tom 1;
Vychisleniye Termodinamicheskikh Svoystv,
Chapts. 16-27, 1962, pp 437-818 P100313967-V
ITD-IT-46-251

A. V. Gurvich

Sci/Physics
Nov 67

343,324

Nonlinear Effects in Plasma Resonance, by
A. V. Gurevich, L. P. Pitaevskiy, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLV,
No 4, 1963, pp 1243-1251.

Amer Inst of Phys
Sov Phys - JETP
Vol XVIII, No 3

Sci

Apr 64

256,839

Supernatural History of a Body in a Pinna,
by A. V. Gurney, L. P. Playmship.
BIBLIOGRAPHY, par, International: Annals, Vol IV,
No 2, 1964, pp 217-224.
BIBL TT 2-1964

See also Vol 2, Annex
See also
U.S. GOVERNMENT ONLY

27,007

IONOSPHERIC PERTURBATIONS CAUSED BY MOVING
OBJECTS, BY A. V. GUREVICH, 24 PP.

RUSSIAN, PER, ISKUSSTVENNYE SPUTNIKI ZEMLI,
VOL VII, VIII, 1961, PP 101-124.

CB

SCI

AUG 62

205,000

Variations in the Modulation of Strong Radio
Waves in a Plasma (Ionosphere) by A. V.
Gurevich, 20 pp.

RUSSIAN, 1953, 21-31. 9670304

PTD-TP-61-534

Sci. 1100

Oct 63

345, 200

Effects Produced by an Artificial Satellite Rapidly
Moving in the Ionosphere or in an Interplanetary
Medium.

By Ya. L. Alpert, A. V. Gurevich. pp. 34

RUSSIAN, *pub.*, *Uspekhi Fiz Nauk* Vol LXXIX, No 1-2, 1963.

Amer Inst of Phys
Sov Phys - Uspekhi
Vol VI, No 1.

340, 484

Sci

Aug 69

Influence of a Constant Electric Field on
Electron Temperature in the Ionosphere,
by A. V. Gurevich, E. E. Tsedilina.

RUSSIAN, per, Geomagnet i Aeron, Vol I, No 1,
1961, pp 34-40.

NASA TT F-8102

Sci
7 Mar 62
US GOV'T ONLY

185,940

SECRET
NO 1, 1964, pp 3-44.
DALL TX 1-1964

See also Vol 2, Annex
See also
U.S. GOVERNMENT ONLY

102,000

(03-6503)

Peculiarities of the Behavior of Multi-Charged
Ions in a Plasma, by A. V. Gurevich, 10 pp.

RUSSIAN, per, Zhur Eksp. i Teoret Fiz, Vol. XL,
No 6, 1961, pp 1825-1831.

JPRS 11609

Sci - Phys
Jan 62

179, 249

Nonlinear phenomena in a plasma located in an alternating
electronic field, by V. M. Ginsburg, A. V.
Lurevich, pp 19.

USSRAN, per, Uspekhi Fiz Nauk, Vol LXX, No ³~~4~~, 1960,
pp 393-421.

AMP
Sov Phys-Uspekhi
Vol III, No 2

132, 485

Vol
No 60

11 774

AT-1 • US-7

GUREVICH A. V.

Non-stationarity and hysteresis of electron temperature in noble gas plasma

Nichtstationarität und Hysterese der Elektronentemperatur im Plasma der Edelgase

• Zhur. Eksptl. i Teoret. Fiz., 36, 624-625 (1959)

Physikalische Abhandlungen aus der Sowjetunion, 1, No. 3, 198-200 (1959) - German

AT-1: Ph, 1960/61, No. 39 - German

• US-7: English

Euratom

Heating of Multiply Charged Impurity Ions in a Plasma

by R. V. Gurevich, Yu. N. Zhivlyuk pp. 11

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXIII, No 3, 1963,
pp. 276-290

Amer Inst of Phys
Sci Phys - Tech
Vol VIII, No 3

Sci

Sep 63

344, 3-1

Gurevich, A. V.
**PERTURBATIONS IN THE IONOSPHERE CAUSED BY
 A MOVING BODY** [Obezsmushchentyakh v Ionosfere
 Vyzyvlyemykh Dvizhushchimsya Telom] tr. by
 Astrid Werner. July 62 [7]p. 3 refs.
 Order from ARS in its Journal, v. 32, no. 7, \$3.00

Trans. of Nauchno-Issledovatel'skii Institut Zemnogo
 Magnitizma, Ionosfery i Rasprostraneniya Radiovoln
 Trudy (USSR) 1961, v. 17(27) p. 173-186.
 An unedited rough draft trans. is available from CTS or
 SLA 54.60 as 62-15178, FTD-TT-61-143, 20 Nov 61
 [23]p.

DESCRIPTORS: *Ionosphere, *Ionospheric disturbances,
 Bodies of revolution, *Rocket research, *Satellite
 vehicle research, Ions, Particles, Electrons, Electric
 fields, Density, Plasma physics, Spheres, Superaero-
 dynamics, Radio waves, Ionospheric propagation,
 Propagation.
 (Earth Sciences--Atmosphere, TT, v. 8, no. 7)

62-22181

I. Gurevich, A. V.
 II. American Rocket Society,
 New York

C223(4.3)

Office of Technical Services

Disturbances Around a Body Moving in Plasma in the
Diffusion Approximation, by A. V. Gurevich,
L. P. Pitayevskiy, 6 pp.

RUSSIAN, per, Geomagnetizm, i Aeronomiya,
Vol III, No 5, 1963, pp 823-829.

AGU

Sci-
Aug 64

264,506

Destruction of Superconductivity of Films in Magnetic Field, by A. V. Gurayich.

RUSSIAN, per, Zhur Eksptl i Teort Fiz, Vol XXVII, 1954, pp 195-207.

UKSM T.1639

Sci - Electricity, Physics 32, 379

Sep 57

TT-65-14062

Field 4A

Gurevich, A. V.; Tsodilina, E. E.
INFLUENCE OF A CONSTANT ELECTRIC FIELD ON
ELECTRON TEMPERATURE IN THE IONOSPHERE
(Vliyaniye Postoyannogo Elektricheskogo Polya na Temperatura Elektrinov v Ionosfere). 14p. Grefa.
Order from SLA: \$160 AN TT-65-14062

Trans. of Geomagnetism i Aeronomiya (USSR) v. 12, p34-40
1961.
See also "Translated or Abstracted Publications," in
TT Vol. 14, No. 8.

MR 671

On the Theory of Runaway Electrons, by A. V.
Gurevich, 9 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIX,
No 5 (11), 1960, pp 1296-1307.

AIP
Soviet Phys - JETP
Vol XII, No 5

Sci

Vol 61

157,656

Nonlinear Oscillations in a Plasma Located in an
Alternating Electromagnetic Field, by V. L. Glas-
burg, A. V. Gurevich, 31 pp.

Russian, Izv. Akad. Nauk, Vol. 10X, No. 1,
1967, pp. 201-210.

ATP
Sov Phys-USpekhi
Vol III, No 1

132, 480

21
Nov 6

On the Amount of Accelerated Particles in an Ionized Gas Under Various Accelerating Mechanisms, by A. V. Gurevich, 6 pp.

RUSKIN, par, Zhur Maspar i Teoret Fiz, Vol XXVII
No 5, 1960, pp 1597-1607.

AIP
Sov Phys-JETP
Vol XI, No 5

Doc 1
Doc 60

135,495

CHARGE OF PLASMA, by A. V. Gurevich, 4 pp.

RUSSIAN, per, Zhur Ekaper i Teoret Fiz, Vol XXXVIII,
No 1, 1960, pp 116-121.

Amer Inst of Phys
Sov Phys - JETP
Vol XI, No 1

Sci
Aug 60

122,177

The Influence of an Electric Field Upon Velocity
Distribution of Electrons in Molecular Plasma
(Ionosphere), by A. V. Gurevich, 27 pp.

RUSSIAN, per, Iz Vyschikh Ucheb Zaved, Radiofiz,
Vol. II, No 3, 1959, pp 355-369.

JPRS 5970

Sci

Nov 60

133,566

On the Effect of Radio Waves on the Properties
of Plasma (Ionosphere), by A. V. Gurevich,
9 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXX,
No 6, 1956, pp 1112-1124.

Amer Inst of Physics
Soviet Physics, JETP
Vol III, No 6

Sci - Physics
Apr 57 CIB

46, 741

The Velocity Distribution Function for
Electrons in a Variable Electric and Constant
Magnetic Field, by A. V. Gurevich, 5 pp.

RUSSIAN, twice-no per, Dokl. Ak. Nauk. SSSR,
Vol CIV, No 2, 1953, pp 201-204.

Sci Tr Center IT-4647

Scientific - Physics
Jan 57 ONR

42,310

2.1.16.54/2000

Structure of the Disturbed Zone in the Neighborhood of a Large charged Body in Plasma, by
A. V. Gurevich, 8411 pp.
RUSSIAN, per, Geomagnetism i Aeronomy, Vol III,
No 6, 1963, pp 1021-1035.

Amer Geophys Union

Sci
Oct 64

268,103

Electrophysiological Investigations On Rotating
Subjects, by B. K.M. Gurevich, 5 pp.

RUSSIAN, no per, Fiziol Zhur SSSR Imeni I. M.
Sechenova, Vol. XLIII, No 4, 1947, pp 367-369.

Pergamon Press

Sci - Med

Mar 58

60,918

S-5427

(NY-3016).

"Reasoning" Automata and the Higher Brain Functions,
by B. Kh. Gurevich, 20 pp.

RUSSIAN, per, Voprosy Psichologii, Vol 7, No 4,
1959, pp 3-15.

JPRS-L-1049-N

USSR

Sci - Medicine - Psychology

Nov 59

100,670

Electrical Responses to Light and Sound Stimuli
in the Parietal Region of Dogs (Chronic Experi-
ments), by V. D. Gleser, B. Kh. Gurevich, L. I.
Leushina, 8 pp.

RUSSIAN, per, Fiz Eksp SSSR in I. M. Sechenova, Vol
XLIV, No 9, 1978, pp 820-828.

Pergamon Inst

Sci - Med

Feb 59

81,880

Simple Metal Electrode for Electroretinographic
Recording in Man, (3 pp) by B. Kh. Gurevich

RUSSIAN, no per, Fiziol Zhur SSSR imeni I. M.
Sechenova, Vol XLIII, No 3, 1957, pp 281-282.

Pergamon Press

Sci - Med

Jan 58

57,169

The Importance of Proprioception in the
Oculomotor Fixation Reflex and in the Functioning
of the Visual Analyser in Man, by B. Kh. Gurevich.
11 pp.

RUSSIAN, part, Fiziol Zhur SSSR imeni I. M. Sechenov,
Vol XIX, No 11, 1959, pp 1308-1316.

Pergamon Press

Sci

May 60

116,949

Conditioned Fixation Reflexes and Certain Aspects of
the Cybernetics of Eye Movements in Man, by H. H.
Gruner, in: EP.

HOSSIE, per, Biofiz, Vol V, No 2, 1960, pp 162-169.

EP

341

Rev 60

1.3.2.102

Electrical Indications of Tonic and Regulatory Activity
of the Association Area of the Parietal Cortex, by
B. Kh. Gurevich, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 2,
1962, pp 505-508.

AIBS

211,576

Sci - Biol Sci

Sep 62

(SF-2185)

The Electrical Indices of the Tuning-
Regulatory Activity of the Association
Parietal Regions of the Brain, by B.
Kh. Gurevich, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR,
Vol CXXI, 1961, pp 6 505-508.

JPRS 13158

Sci - Med
Apr 62

189,326

(FDD 26354)

Differences in the Electrical Activity of the
Brain of Dogs Having Various Types of Higher
Nervous Activity, by V. D. Oleser, B. Kh.
Gurevich, L. I. Leushina, 9 pp.

RUSSIAN, thrice-no par, Dok Ak Nauk SSSR,
Vol XCIX, No 3, Moscow, Nov 1954, pp 485-488.

CIA/FDD/U-7752

USBR

Sci - Medicine, neurophysiology
Jan 56 CTS/DMK

31,344

Proprioception in Eye Movements, by N. Kh.
Averbach, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIV,
No 4, 1957, pp 829-831.

Amer Inst of Biol Sci

Sci - Med

May

2

63,588

Gravity Anomalies and Their Connection With the Most
Important Tectonic Patterns of the Western Regions of
the Ukrainian SSR, by A. A. Bogdanov, B. L. Gurevich,
B. M. Shchepochenkova.

RUSSIAN, paper, In Ak Nauk SSSR, Ser Geograf i Geofiz,
Vol XIV, No 3, 1950, pp 223-231.

ACIC

Sci - Geography

187,087

Mar 62

Technology of the Production of Coal-Dispersion
"Pitches," by V. N. Novikov, B. S. Gurevich, 5 pp.

RUSSIAN, per, Koks i Khim, No 2, 1960,
pp 45-49.

Coal Tar Res Assoc

Sci

Aug 60

124,333

(NY-5987)

The Belgrade Television-Relay Station, by B. A.
Gurevich, 3 pp.

RUSSIAN, per, Vestnik Svyazi, No 7, 1957.

JPRS 7030

Sci

Jan 61

Catalytic Oxidation of Phenanthrene. I. Effect of Various Factors on the Catalytic Oxidation of Phenanthrene, by N. H. Voroshtnev, D. A. Gurevich, 7 pp.

RUSSIAN, no par, Zhur Prik Khim, Vol XVIII, No 1/2, 1945, pp 3-9.

Sci Tr Ctr RT-3438

Scientific - Chemistry

34, 918

May 56 CTB/ax

The Use of Naphthalene and Its Homologues in the
Production of Phthalic Anhydride, by D. A.
Gurevich. UNCL

RUSSIAN, per, Koks i Khin, No 8, 1958, pp 34-38.

DSIR LIU RRI 1104

12s. 6d.

Sci - Chem
sep 59

95, 821

Some Characteristics of Low-Voltage Pulse Discharges,
by G. P. Gurevich, R. A. Buzik, V. A.
Petrov, 2 pp.

Full translation.

RUSSIAN, bino per, Iz Ak Nauk, Ser Fiz, Vol XIX,
No 1, 1955, pp 64, 65. CTR C 42053

Columbia Tech Tr

34,650

Scientific - Physics
May 56 CTS/dcc

The Use of a High Flux Monochromator in Conjunction
with Photoelectric Recording in Raman Spectroscopy,
by Ya. S. Bobovich, D. B. Gurevich, 2 pp.

Full translation.

RUSSIAN, bino par, Iz Ak Nauk, Ser Fiz, Vol XIX,
No 1, 1955, p 48. CIA C 42053

Columbia Tech Tr 34,654

Scientific - Physics
May 56 CDB/dex

Temperature Distribution in a Spark Discharge Plasma
at High and Low Voltage, by D. B. Gurevitch, V. K.
Prokof'ev, 11 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol II, 1957,
pp 417-420.

AEC CEA Tr R375

REVERSE Trans Russian to French

Feb 59

Rotational Isomerism of 1, 2-Dichloroethane
and 1, 2-Dibromoethane, by Yu. A. Pentin, Ya. S.
Bobovich, D. B. Gurevich, V. M. Tatevskiy, 477

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
XXXXX, No 3, 1953, p 435.

NSF Tr 38

Scientific Chemistry Jul 53 CTS/DEX

3892 4061

The Application of a Photoelectric Recording
Method to Molecular Analysis by Raman Spectra,
by Ya. B. Bobovich, D. B. Gurevich. USSR

IZVESTIY, per, Zhur Eksp¹ Teoret Fiz, No 9,
1994, pp 318-332.

DSIR LIU (loan) M. 352

Box - 2470
Ind 59

90,133

The Magnitude of the Dark Conductivity as a Criterion
of the Steady and Relaxation Characteristics of the
Photoconductivity, by D. B. Gurevich and N. A. Tolstoy,
8 pp.

RUSSIAN, Dok Ak Nauk SSSR, Vol 72, 1950, pp 473-476.

Sci Museum No 51/27/10

Scientific - Chemistry

4-2777

Assembly of Trestle Type Prefabricated Piers, by
D. E. Gurevich, A. G. Volik, 7 pp.

RUSSIAN, per, Transport Stroitel, No 2, 1963,
pp 23-27.

ACSI I-3635
ID 2251703

248,422

Sci - Engr
Feb 64

The Commencing Temperature of Conversion of
Pearlite Into Austenite in Rapid Heating, by
D. M. Burevich. UNCL

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIV, No 7, 1954,
pp 1268-1272.

DSIS, DRS, Canada
T 262 R

Boi - Phys
Jum 50

89,568

An Experimental Study of ■ Diffusing Exit Channels in
Helicopter Gas Turbines, by D. V. Gurevich.

RUSSIAN, U.K.

NLL M. 4667

Sci

Jun 62

Luminescence and Photoconductivity of Cadmium Sulfide
by D. V. Gurevich, N. A. Tolstoy and P. P. Feofilov,
8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXI, No 1, 1950
pp 29-32

CIA/TID/X-1135

Scientific - Chemistry

CTB/DEX

7018

An Epidemiological Account of an Outbreak of
Typhoid Fever Due to Water, by E. B. Gurbich
and V. M. Reikhel, ⁴/₅ pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, Vol XXVII, No 5, 1957, pp 30-32.

Pergamon Institute

Sci - Med

Jul 58

66,439

Investigation of the Alkaloids of Trachelanthus
Korolkovi. V. Synthesis of Some Derivatives of
Trachelanthamidine, by E. I. Gurevich, G. P.
Ment'shikov, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XVII, No 2,
1947, pp 1714-1717.

26,707

Sci Trans Center
RT-5001 1968

Scientific - Chemistry

Sep 55 CTS/DEX