

Distribution of Li, Rb, and Sr in Dikes Related to
Granitoids, by V. V. Lyakhovich, 7 pp.

RUSSIAN, per, Geokhimiya, No 7, 1963.

Scripta Technica

Sci

Apr 64

253,597

Some Features of Cesium Concentration in Granitoids,
by V. V. Lyakhovich.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, ~~W~~ Vol CLIII, No 1-6, ~~W~~Nov, Dec 1963, pp

Amer Geol Inst

Sci
Jul 65

(FDD 21009)

The Modification of Sedimentary Rock, Brought About
by Subterranean Coal Fires, by V. V. Lushchovich,
10 pp.

RUSSIAN, no per, Priroda, No 7, Leningrad, Jul 1953,
pp 107-109.

CIA/FDD/U-6029

USSR
Scientific - Geophysics

15,650

The Peculiarities of Two Chlorophyll Components of
Biosynthesis in the Process of Rejuvenation, by
A. A. ~~EE~~ Shlyk, T. N. Godnev, R. M. Rotfarb and
Ya. P. Lyakhovich,

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
CXIII, No 1, pp 1324-1327.

Consultants Bureau

60,907

Sci - Chem

Mar 58

The Reaction of Transformation of Proto-Chlorophyll
Into Chlorophyll, by T. N. Godnev, A. A. Shlyk, Ya,
P. Lyekhnovich, 3 pp.

RUSSIAN, per, Fiz Rasteny, Vol IV, No 5, 1957,
pp 393-396.

Amer Inst of Biol Sci

Sci - Biol

Jul 58

67,002

Magnitude of Poisson's Ratio for Rocks, by P. M.
Lyakhovitsky, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 9,
1961, pp 1363-1366.

AGU

Sci

Feb 62

184, 663

A Conference of the Readers of the Military Medical
Journal, by A.A. Lyakhovskiy

RUSSIAN no per, Voenno Med Zhur, No 4, Moscow,
April 1958, p 94

US JPRS/NY-599

USSR
mili
Sci-med
Aug 58

69, 640

LYAKHOVSKIY, D. N.

Heat Exchange by Convection between Suspended
Spherical Particles with the Surrounding Medium
Kotloturbostroeniye, No 5, 1947, pp. 29-31.

DSIR/5119/CT

Sci Mus Lib 50/2310

A 7362

A New Form of Sliver Package, by P. I. Aristov,
B. N. Lyakishev.

RUSSIAN, per, Tekstil Prom, Vol XIX, No 9,
1959, pp 28-.

DSIR LLU M.1553
(loan)

Sci - Engr

Oct 60

128,873

Method of Producing Ferromanganese From Nikopol'
Carbonate Ores, by T. P. Khazanova, N. P. Lyukishchev,
4 pp.

RUSSIAN, per, Stal, No 12, 1959, pp 1086-1090.

The Iron and Steel Institute

119,258

Sci-Tech

Jun 60

Helicopter Flight Safety in Mountains, by S. N.
Lyakishev, 8 pp.

RUSSIAN, per, Vest Voz Flot, No 5, 1959, pp 36-42.
650842.

ATIC

USSR
MII
Dec 59

104,196

Directed Throwing of Bodies by
Explosion Products, by G. M. Lyakhov,
19 pp.

RUSSIAN, per, Zhur Prik Nakh i Tokh
Fig. No 3, 1962, pp 44-52. 9698515
FTD-MT-65-156

55
G.M. Lyakhov

Sci - Biol & Med Sci
Nov 65

291,876

(NY-1840)

SELECTION OF OPTIMUM RED LINE FOR PUSHER GRADES
OF ELECTRONIC DIGITAL COMPUTER MACHINES, BY V.
N. LYAKHOVSKIY, K. M. BERESTOVENKO, 3 PP.

RUSSIAN, PER, TRANSPORTNOYE STROITEL', NO 2,
1962, PP 42, 43.

JPRS 14605

USSR
ECON SCI - ELECTRON M 20525,593

COMRADE COURTS ON THE LABOR- COOPERATIVE
FARMS, BY TR. LYALEV, 12 PP.

BULGARIAN, PER, PRAYNA MISYL, NO 4,
1962, PP 83-89.

JPRS 16821

EUR - BULGARIA

SOC

JAN 63

219,033

(SF-2800)

THE LEGAL STATUS OF MINOR BLUE- AND WHITE-
COLLAR WORKERS, BY TRAYAN LYALEV, 5 PP.

BULGARIAN, PER, TRUD I TSENI, NO 3, 1962,
PP 52-57.

JPRS 14721

EE - BULGARIA
SOC
AUG 62

205,903

(87-8800)

THE LEGAL STATUS OF MINOR BLUE- AND WHITE-COLLAR
WORKERS, BY TRAYAN LYALEV, 3 PP.

BULGARIAN, PER, TRUD I TSENI, NO 3, 1968,
PP 52-57.

APR 14 1971

KE - BULGARIA
SOC.
AUG 68

205,983

Reason for the Accelerated Growth of
Grains During the Ripening of Photographic
Emulsion, by K. S. Lyalikov, 9 pp.

RUSSIAN, per, Zhur Nauch i Prik Foto i
Kino, Vol IX, No 5, 1964, pp 396-398.

CIA/FDD XX-1717

NO FOREIGN DISSEM

SLA TT-65-13924

Jun 65

USIB Internal Use Only

281,699

33

Investigation of the Spectral Reflectance of
Natural Objects, by K. S. Lyalikov, A. Ya. Smirnov,
2 pp.
RUSSIAN, par. Yasnoyuznaya Krasnaya Meteorologicheskaya
Sovetskaya, Izdat., Vol 6, 1963,
p 226. F100116268-V
FTD-MT-65-44

K. S. Lyalikov

Sci/Phys
Jul 68

360,151

Progress in Soviet Electrophotography, by K. S.
~~Lyalikov~~ Lyalikov, 8 pp.

RUSSIAN, per, Zhur Nauch i Prik Fotos i Kinemat^{ca}
Vol IV, 1959, pp 149-152.

(No 2)

CIA/FDD XX-790

NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Physics

Mar 60

USIB INTERNAL USE ONLY

IC or SLA 60-10594

Vol III, No 4

109,748

Sensitivity of Extra Fine Grain Emulsions P-9 and PR
to the Visible Spectrum and Their Optical Sensitization
by V. V. Vasil'yev, K. S. Igalikov, N. A. Perfilov,
3 pp.

RUSSIAN, per, Zhur Nauch i Prikl Fotograf i Kinematog,
Vol VI, No 3, 1961, pp 227-229.

~~CIA/PID XI-1124~~
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Mar 62

185,944

USIB INTERNAL USE ONLY

Dark Bleaching of Infrachromatic Sensitizers, by
K. S. Lyalikov, Z. L. Petrushkina, 7 pp.

RUSSIAN, per, Zhur Nauch i Priklad Fotograf i Kinemat
Vol. VI, No 3, 1961, pp 178-185.

CIA/FID X-1162
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

198, 447

May 62

USIB INTERNAL USE ONLY

Dara Blesching of Infrachromatic Sensitizers, by
K. S. Lyalikov, Z. L. Petrushkina, 7 pp.

RUSSIAN, per, Zhur Nauch i Priklad Fotograf i Kinemat
Vol VI, No 3, 1961, pp 178-185.

CIA/FID X-1162
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

198, 447

May 62

USIB INTERNAL USE ONLY

Polarization Absorption Spectra of Some Cyanine
Sensitizing Dyes, by K. S. Lyalikov, I. V.
Semenchenko, 11 pp.

RUSSIAN, per, Zhur Nauch i Prik Fotog i Kinematog,
Vol V, No 3, 1960, pp 161-167.

CIA/FDD XX-1099
NOT RELEASABLE TO FOREIGN NATIONALS

NLL 171,4686

Sci - Chem

Jan 62

178, 440

USIB INTERNAL USE ONLY

Role of the Concentration of Gelatin in Fine-Grain Emulsions During Emulsification, by K. S. Lyalikov.

RUSSIAN, per, Zhur Nauch i Prikl Fotog i Kinematog, Vol. ~~VII~~ VII, no 2, 1962, pp 146-148.

NLL Ref: 5828.4 1963
(10 355) (Loan)

Sci - Physics
GSA Oct 63

240,197

The Role of Potassium Iodide in the Formation of
Photographic Emulsions I. Ammonia-Free Silver
Iodobromide Emulsions, by K. S. Lyalikov,
K. M. Ginzburg, 6 pp.

RUSSIAN, per, Zhur Nauch i Priklad Foto in Kinematog,
Vol VIII, No 2, 1963, pp 101-105.

CIA/FDD XX-1451
No Foreign Dissem

240, 219

Sci .. Chem

USIS Internal Use Only

Photomicrographic Investigation of the
Development Process, by K. S. Ivalikov,
V. M. Piskunova, 14 pp.

ISSUES, part, Serezh Nuzhnoy Fotografii,
Vol III, 1955, pp 169-173.

CIA/FID X-2567

Sci - Russ Physics
Sec 57

56,383

Simulid

57/3249

Complex Silver Bromides, by K. S. Lyalikov, 4 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXV,
No 2, 1949, pp 171-172.

CIA/FID/X-1195

Scientific - Chemistry
CTS/DEX

9175

Analysis of Directivity Properties of a
Corner Antenna, by B. S. Madzenko,
V. V. Iyalykov.

RUSSIAN, per, Elektrosvyaz, No 10, 1958,
pp 26-31.

Pergamon Press

Sci

Mar 60

111,398

<p>Lyallkov, Yu. S. POLAROGRAPHIC METHOD OF IRON DETERMINATION IN ORES AND SLAGS IN THE METALLURGIC INDUS- TRY, tr. by Ingeborg V. Baker. 1 June 63 [16]p. 6 refs. RSC-15. AD-405 860. Order from OTS or SLA \$1.60</p>	<p>63-19697</p>	<p>I. Lyallkov, Yu. S. II. RSC-15 III. Army Missile Command, Redstone Arsenal, Ala. IV. AD-405 860</p>
<p>Trans. of Zavodskaya Laboratoriya (USSR) 1938, v. 7, p. 395-399.</p>		
<p>DESCRIPTORS: *Polarographic analysis, *Iron, Ores (Metal Sources), Slags.</p>		
<p>A polarographic determination method is developed for determining trivalent iron in an ammoniacal medium from tartrate and citrate complexes in slags (blast- furnace and martensite) and ores. The duration of iron determinations in slags and ores is reduced to 10 - 15 minutes. (Author)</p>	<p>4242927</p>	
<p>(Metallurgy, TT, v. 10, no. 5)</p>		<p>Office of Technical Services</p>

Complex Silver Bromides, by K. S. Lyalikov, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXV,
No 2, 1949, pp 171-172.

CIA/FDD/X-1195

Scientific - Chemistry
CTS/DEX

9175

Analysis of Directivity Properties of a
Corner Antenna, by B. S. Madenako,
V. V. Lyalikov.

RUSSIAN, per, *Elektrosvyaz*, No 10, 1958,
pp 26-31.

Pergamon Press

Sci

Mar 60

111,398

<p>Lyalikov, Yu. S. POLAROGRAPHIC METHOD OF IRON DETERMINATION IN ORES AND SLAGS IN THE METALLURGIC INDUS- TRY, tr. by Ingeborg V. Baker. 1 June 63 [16]p. 6 refs. RSC-15. AD-405 860. Order from OTS or SLA \$1.60</p> <p>Trans. of Zavodskaya Laboratoriya (USSR) 1938, v. 7, p. 395-399.</p> <p>DESCRIPTORS: *Polarographic analysis, *Iron, Ores (Metal Sources), Slags.</p> <p>A polarographic determination method is developed for determining trivalent iron in an ammoniacal medium from tartrate and citrate complexes in slags (blast- furnace and martensite) and ores. The duration of iron determinations in slags and ores is reduced to 10 - 15 minutes. (Author)</p> <p>(Metallurgy, TT, v. 10, no. 5)</p>	<p>63-19697</p> <p>I. Lyalikov, Yu. S. II. RSC-15 III. Army Missile Command, Redstone Arsenal, Ala. IV. AD-405 860</p> <p>4242927</p> <p>Office of Technical Services</p>
---	---

Polarographic Determination of Platinum on Solid
Electrodes. II., by M. B. Bardin, Yu. S. Iyalikov,
4 pp.

RUSSIAN, bino per, Zhur Anal Khim, Vol XI, No 1,
Jan/Feb 1956, pp 67-70. CIA 542769 C, reel 4.

Consultants Bureau

Sci - Chemistry

37,380

Aug 1956

The Use of a Rotating Platinum Micro-Disc Electrode in Polarographic Analysis, by M. R. Bardin, Yu. S. Lyalikov, V. S. Temyanko, 3 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 1, 1959, pp 24-27.

CB

165,808

Sci
Sep 61

Polarographic Method of Iron Determination in Ores
and Slags in the Metallurgic Industry, by
Yu. S. Lyalikov, 13 pp.

RUSSIAN, per, Zavod Lab, Vol VII, 1938, pp 395-399.
9669143

DDC RSIC-15

Sci - M/M
Jun 63

435,018

The Polarography of Fused Mg Salts, by Yu. S. Lyalikov.
8 pp. UNCLASSIFIED.

RUSSIAN, per, Zhur Anal Khim, Vol VIII, No 1, 1953,
pp 38-~~43~~. 45.

*Dept. Chem. Phys. & Mines
Exp. in Experiment Station
College Park, Md.*

Consultants Bureau
(AN-53-41)

Scientific - Chemistry

17,162

Latitude-Variation of the Stability
of the F₂ Layer Critical Frequencies
at Times of Disturbance, by

43

L. N. Lyakhova,

USSR, per, Trudy IZMIRAN (Institute
of Terrestrial Magnetism...),

Issue No 19 (29), 1961, pp 48-51.

ONS Canada T.381.R

L. N. Lyakhova

Sci/Earth Sci

Aug 65

288,690

Amperometric Titration of Aldehyde with 2, 4-Dinitro-
phenylhydrazone, by E. V. Zobov, Yu. S. Iyalikov,
4 pp.

RUSSIAN, bimo per, Zhur Anal Khim SSSR, Vol XI, No 4,
1956, pp 459-462.

Consultants Bureau

Sci - Chemistry
Mar 57

44, 861

Application of Solid Dipping Electrode to Analysis
of Metals, by Yu. S. Lyalikov, V. I. M. Karmanin.

Truzhen, Ser, Zavod Lab, Vol XIV, No 2, 1948,
144-146.

Drutcher Tr 2231, \$3.90

Scientific - Physics

Also: U-227 (Collated Report); Drutcher 2229,
or ABC 358, 2140, AMC 515 for related
articles/

15,499

Mapping Solid Electrode and Its Uses in Polarography
By S. Lyalikov, V. I. Kernazin.

Tr. Zavod Lab, Vol XIV, No. 2, 1948, pp 138-

Min of Supply Tr 716/7
ASC Tr 358
(Brutcher 2230, 3.00)

Scientific - Physica

Also: ASC 515, Brutcher 2229, 2231, 2140;

ASC U-327 (collated report) for complete translation
related articles.

15,498

Amperometric Titration of Palladium by Means of
Certain Organic Reagents Using a Rotating Platinum
Electrode, by M. B. Bardin and Yu. S. Lyalikov,
6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XII, No 3, 1957,
pp 390-394.

Consultants Bur

Sci - Chem

May 58

64,891

Polarographic Determinations of Iodides in Molten Salts,
by R. M. Novik and Yu. S. Lyalikov, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIII, No 6
1958, pp 691-694.

Consultants Bureau

Sci

Feb 60

107,385

Polarographic Determination of Palladium on Solid-
Electrodes, by M. B. Bardin, Yu. S. Lyalikov, 6 pp.

RUSSIAN, bimo per, Zhur Anal Khim, Vol XI, No 6,
Nov/Dec 1956, pp ~~784-789~~ 704-709.

Consultants Bureau

Sci - Chemistry
Sep 57

53,071

Polarographic Determination of Platinum on Solid
Electrodes, I, by M. B. Bardin, Yu. S. Lyslikov,
4 pp.

Full translation.

RUSSIAN, bimo per, Zhur Anal Khim, Vol X, No 5,
1955, pp 305-309. CIA C 41024

Consultants Bureau

~~Scientific Chemistry~~
Mar 56 CFS/dex

32,005

Role of Leptothrix in Oxidation of Sulfide Ores in
Copper-Nickel Deposits of Kola Peninsula, by N. M.
Myshikova, 5 pp.

RUSSIAN, par, Mikrobiologiya, Vol XXX, No 1,
1961, 135-139.

AIBS

Sci

Oct 61

177,870

The Physiology and Ecology of Thiobacillus Ferro-oxidans in Relation to Its Role in the Oxidation of Sulfide Ores (Review), by N. N. Lyalikova, 5 pp

RUSSIAN, per, Mikrobiologiya, Vol XXIX, No 5, 1960, pp 773-779.

AIBS

Sci
Jul 61

157,537

Participation of *Thiobacillus Ferrooxidans* in
the Oxidation of Sulfide Ores in Pyrite Beds
of the Middle Ural, by N. N. Lyalikova, 3 pp.

RUSSIAN, per, *Mikrobiologiya*, Vol XXIX, No 3,
1960, pp 362-367.

AIBS

Sci
Feb 61

138,372

Investigation of the Microbiological Oxidation
of the Pyrite of Coal, by Z. M. Zarubina, N. N.
Lyalikova, Ye. I. Shmuk,

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Metal i Toplivo, No 1, 1959, pp 117-119.

Dept of Interior
TN7, E57, No 293

118,651

Sci - Min/Met

Jun 60

A Study of the Assimilation of Free Carbon Dioxide
by Purple Sulfur Bacteria in Lake Belovod, by N. N.
Lyalikova, 8 pp.

RUSSIAN, *in* par, Mikrobiol, Vol XXVI, No 1,
Jan/Feb 1957, pp 92-98.

Amer Inst of Biol Sci

Sci - Biology
Nov 57

55,690

(NY-1374/34)

Experience in the Hygiene and Prophylactic
Treatment of Draftees with Epiphora, by
Yu. I. Kontorovich and V. S. Lyalikova 3 pp.

RUSSIAN, mo per, Voenno Med Zhur, No 9,
Moscow, Sept 1960, pp 59-62.

Sci
Mar 61

US JPRS 7875
142,297

Use of Labelled Atoms in Investigations of Root
Feeding of Plants, by O. O. Lyalin, G. R. Rik,
6 pp.

RUSSIAN, per, Biofizika, Vol VI, No 3, 1961,
pp 357-362.

PP

Sci

X
Jun 62

200,232

Luminescence and Intracomplex Energy Transfer
of Uranyl Phthalocyanine, by G. N. Lyalin,
G. I. Kobyshev, 5 pp.

RUSSIAN, per, Optika i Spektro, Vol XV, No 2,
1963, pp 253-261.

OSA

Sci

Dec 63

244,031

TT-63-20310

I. Lyalin, I. M.

Lyalin, I. M.
EXPERIMENTAL STUDIES OF THE BEHAVIOR OF
REINFORCED CONCRETE BEAMS WITH RECTANGU-
LAR CROSS-SECTION SUBJECTED TO THE COM-
BINED ACTION OF TRANSVERSE FORCE, FLEX-
URAL AND TORSIONAL MOMENT. [1963] 24p
Order from OTS, SLA, or ETC \$2.60 TT-63-20310

Trans. of Akademiya Stroitel'stva i Arkhitektury SSSR.
Institut Betona i Zhelezobetona, Perovo. Trudy, 1959,
v. 5, p. 54-77.

DESCRIPTORS: *Reinforced concrete, *Beams
(Structural), Load distribution, Failure (Mechanics),
Reinforcing materials, Stresses.

(Engineering--Civil, TT, v. 11, no. 1)

~~SECRET~~

00608

Office of Technical Services

(NY-4718)

Experimental Analysis of the Condition of the
Thyroid Gland in Chronic Total-Body Irradiation,
by Ye. A. Iyalin, 13 pp.

RUSSIAN, per, Medit Radiolog, Vol V, No 7, 1960.

JPRS 5761

Sci - Med

Nov 60

131, 591

Automation of Roughing Reversing Mills, by
V. I. Arkhangel'skiy, R. V. Iyambakh, O. V.
Slezhanovskiy, 5 pp.

RUSSIAN, per, Stal, No 6, 1961, pp 528-534.

BISI

Sci

170,006

Sep 61

(DC-5393)

Automatic Devices for Contactless Measurement of
the Geometrical Dimensions of Rolled Products
In the Process of Hot and Cold Rolling, by
R. V. Lyambakh, 15 pp.

RUSSIAN, rpt, ~~AVZAM~~ Avtomaticheskiye Ustroystva
dlya Beskontaktnogo Izmereniya Geometricheskikh
Razmerov Prokata v Protsesse Goryachey i
Kholodnoy Prokatki, pp 1-10.

JPRS 8925 171,679

Sci - Engr
Oct 61

Photoelectric Instruments for Checking the Dimension
of Rolled Sections, by G.Kh. Zarezankov, R.V.
Lyambakh, 3 pp.

RUSSIAN, per, Metallurg, No 5, 1959, pp 30-33.

Acta Metallurgica

Sci
Dec 60

134,831

57
Elements of an Electroluminescent Screen,
by I. Ya. Lyamichev, 28 pp.
RUSSIAN, per, Tekhnika Kino i Televideotv., No 2,
1962, pp 37-46. ~~400 pp~~ 9697372
FTD-TT-65-30

I. Ya. Lyamichev

Sci-Elec
Jul 65

263,559

~~SECRET~~
Experimental Investigation of the Possibility of
Realizing Multiple Component Electroluminescent EM
Devices Employing Ferroelectric Materials, by
I. Ya. Lyamichev, I. N. Orlov, 8 pp.

RUSSIAN, par, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 4, 1961, pp 487-493.

GTT

202,726

-Sci
Jul 62

Laying Heating Pipes Without Conduits in a
Sand-Cement Filling, by B. V. Lopatin, A. A.
Lyamin. ORCL

RUSSIAN.

DSIR LLU (loan) M.361

Sci - Engr
Jul 59

90, 169

Results of Tagging Pacific Salmon in the Gulf of
Kamchatka, by K. A. Iyamin, 7 pp.

RUSSIAN, per, Iz Tihookeanskogo Nauch-Issled Inst
Rybnogo Khoz i Okeanograf, Vol XXXI, 1949, pp 173-176.

OTS 60-51139
PL-480

Sci - Biol

198, 276

May 62

PST 341

The Dephenolization of Waste Liquors by the
Method of Steam Circulation, by M. I. Lyamin,
3 pp.

RUSSIAN, per, Koks i Khim, No 11, 1960,
pp 49-51.

CIRA

Sci

157,389

Jun 61

34

The Yield of Products from Gasification
of coniferous Species Bark, by
V. A. Lyamin
RUSSIAN, per, Gidroliznaia i Lesokhimi-
cheskaia Promyshlennost' No. 3, 1965
pp. 13-14.
•CPSTI TT 70-57095

Sci/b&m
Mar 70

V. A. Lyamin

An X-Ray Method for the Determination of the Degree
of Graphitization of Electric Brushes, by A. N.
Lyamina, A. I. Lybimtsev, 13 pp.

RUSSIAN, Trudy Vses Nauch-Issled Inst Mineral'nogo
Syr'ya, Vol CXIII, 1939, pp 18-26.

SLA 60-14414

Sci

190,283

Apr 62

Vol IV, No 6

Production of Nickel Strips of High Purity,
by K. P. Kalinin, M. P. Lyamina, M. Z.
Spiridonova. UNCL

RUSSIAN, per, Tsvetnye Metal, No 7, 1958,
pp 56-61.

DSIR LLU M.652

(loan)

102,437

Sci - Min/Met
Doc 59

(NY-6499)

Properties of Out of Phase and In Phase
Waves in Two-Wire Resonator Slow-Wave
Systems, by N. M. Chirkin, V. Ye.
Lyasov, 13 pp.

RUSSIAN, per, Iz ~~EM~~ VUZ, MVO Radiotekh,
Vol IV, No 3, 1961.

JPRS 11524

4

Sci
Jan 62

179,447

(N1-4341)

On the Design of Periodically-Loaded Wave Guides
by the Method of Equivalent Circuits, by N. M. Chirkin,
V. Ye. Lyanov, 15 pp.

RUSSIAN, per, Iz VUZ, Ser Radiotekh, Vol II, No 4,
1959.

JPRS 5126

Sci

Aug 60

121,644

The NonSpecific Character of Resistance Arising
After Parenteral Injection of Erythrotoxic
Toxin, by I. M. Liampert and T. A. Lavina, 3 pp.

RUSSIAN, per Byul Eksper Biol i Med, Vol XLV,
No 4, 1958, pp 50-52.

Consultants Bureau

Bc1 - Med

Nov 58

76,912

The Rapid Increase in the Resistance to the
Erythrogenic Toxin of the Haemolytic Streptococcus
After its Parenteral Injection, by I. M. Lyampert,
7 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXX, No 6, 1958, pp 53-59.

Pergamon Inst

Sd1 - Med
Mar 59

83,642

The Diagnostic Significance of Some Immune Reactions in
Rheumatism, by I. M. Lyampert, O. P. Galach'yants, 10 pp

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol. XXXII, No 3, 1961, pp 35-43.

PP

Sci

Aug 62

206,872

Autonomic Changes in Experimental Toxicosis
Produced by the Erythrotoxin of the Haemolytic
Streptococcus, by I. N. Lyampert, 7 pp.

RUSSIAN, per Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXIX, No 5, 1958, pp 75-79

Pergamon Inst

Sci - Med

Feb 59

81,078

Acolian Tones, by L. M. Lyamshev, 6 pp.

RUSSIAN, per, Akust Zhur, Vol VIII, No 1, 1962,
pp 91-98.

AIP
Sov Phys - Acoustics
Vol VIII, No 1

Sci

Oct 62

214,408

The Investigation of the Field Produced by Ultra-
sonic Dispersion Lenses in a Liquid, by L. M.
Liamshev, 1 p.

RUSSIAN, qu per, Akust Zhur, Vol II, No 1, Jan/Feb/
Mar 1956, p 103.

Amer Inst of Physics
Soviet Physics - Acoustics
Vol II, No 1.

Sci - Physics
Feb 57 CTS

44, 149

On the Acoustic Radiation from a Turbulent Flow
in the Presence of Elastic Boundaries, by
L. M. Lyanshev, 4 pp.

RUSSIAN, per, Dok Ak Nauk BSSR, Vol CXXXVII,
No 6, 1961, pp 1343-1346.

AIP
Sov Phys-Dok
Vol VI, No 1

Set

173,008

Oct 61

Reflection of Sound by a Cylindrical Shell in a
Moving Medium, by L. M. Lyamshev, 6 pp.

RUSSIAN, per, Akust Zhur, ~~IX~~ Vol IX, No 3, 1963,
pp 329-335.

Amer Inst of Phys
Sov Phys - Acoustics
Vol IX, No 3

Sci

Feb 64

249,313

Sound Radiation From Elastic Shells Excited by Turbulent
Aerodynamic Flow, by L. M. Lyamshev, 6 pp.

RUSSIAN, per, Akust Zhur, Vol VII, No 1, 1961, pp 59-66.

AIP
Sov Phys - Acoustics
Vol VII, No 1

165, 668

Sci

Aug 61

Non-Mirrorlike Reflection of Sound by a Thin
Cylindrical Shell, by L. M. Lysmshev, 6 pp.

RUSSIAN, qu per, Akust Zhur, Vol II, No 2, Apr-Jun
1956, pp 188-193.

American Inst of Physics
Vol II, No 2,
Soviet Physics, Acoustics

Sci - Physics
Jun 57

48,502

The Theory Governing the Scattering of Sound by a
Thin Rod, by L. M. Liamshev, 9pp.

RUSSIAN, per, Akust Zhur, Vol II, No 4, Oct-Dec 1956,
pp 358-365.

Amer Inst of Phys
Soviet Phys-Acoustics
Vol II, No 4

Sci - Phys

51,604

Aug 57

Reflection of Sound by Thin Rods in Water, by
L. M. Lyamshev, S. N. Rudakov, 3 pp.

CIA 9631100
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CX, No 1,
1956, pp 48-51.

Sci - Physics
May 57 CTS/dex

CIA/Z-355

Amer Inst of Physics
Soviet Physics - Doklady
Vol 1, No 5

47,527 Br 5, Lib

The Scattering of Sound by Elastic Cylinders, by
L. M. Lyamshev, 6 pp.

RUSSIAN, per, Akust Zhur, Vol V, No 1, 1959,
pp 58-63.

AIP
Sov Phys-Acoustics
Vol V, No 1

195,521

May 62

Analysis of Acoustic Radiation from a Turbulent
Aerodynamic Flow, by L. M. Iyamshev, 5 pp.

RUSSIAN, per, Akust Zhur, Vol VI, No 4, 1960,
pp 472-477.

AIP
Sov Phys-Acoustics
Vol VI, No 4

195,437

May 62

Sound Diffraction by a Thin Bounded Elastic Cylindrical Shell, by L. M. Liamshev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 2, 1957, pp 271-273.

Amer Inst of Phys
Sov Phys-"Doklady"
Vol II, No 4

Sci - Phys

May 58

63,695

(NY-6600)

Some Results and Problems of Further Investigations in the Field of the Pathogenesis and Immunology of Rheumatic Fever, by I. M. Lyampert, L. V. Beletskaya, 13 pp.

RUSSIAN, per, Problemy Revmatizma, Vol I, No 1, Jan/Feb 1961, pp 81-86.

JPRS 9991

171,084

Sci - Med

Oct 61

Reflection of Sound by a Thin Plate in Water, by
L. M. Lyamshey, 4 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR,
Vol XCIX, 1954, p 719-721. - 9289973

Morris D. Friedman
\$3.00

L-719

L-104

GTB 67/Apr 55

Scientific - Physics

22,941

Sound Diffraction by Thin Bounded Plates in a
Liquid, by L. M. Lyamshev, 7 pp. 2082460

RUSSIAN, qu per, Akusticheskiy Zhur, Vol I, No 2,
1955, pp 138-143.

Morris D. Friedman
\$3.50 F-100

Scientific - Physics
CIS 73/Oct 1955

27,903

Resin Distribution in the Sulfite Pulp Cooking Process,
by S. S. Malevskaya, Ya. F. Igumtseva, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 11, 1961,
pp 2533-2536.

CB

Sci

Jul 62

205,471