

A Contribution of the Theory of Antifriction
Property of Wrought Iron, by Ya. G. Lifshits.

RUSSIAN, no per, Lit Proiz, No 10, 1955, pp 22-23.

Co-Op Trans Sch Tr 241
6s.0d. (2s.0d.)

Sci - Min/metals

42, 274

101
Effect of Non-diffusing Color Couplers on the
Sensitizing Effect of Benzimidazo-carbocyanines,
by Ye. B. Lifshits, I. I. Levkoyev.
RUSSIAN, rpt, Transactions of the Conference
on Theory and Technology of Photographic
Process, Zakopane, Poland, Sept 16-21, 1968,
pp 18/1-18/9.
NTC-69-16100-14E

Ye. B. Lifshits

Sci-Meth & Equip
Feb 70

402,990

61-13641

Lifshits, Ye. M.
SPECIFIC HEAT OF LIQUID He³. [1960] 3p. 3 refs.
TL 1111; M2146.
Order from LC or SLA ml\$1.80, ph\$1.80 61-13641

Trans. of [Zhurnal Eksperimental'noy i Teoreticheskoy Fiziki] (USSR) 1951, v. 21, p. 659.

- I. Helium (Liquid)--Specific heat
- I. Lifshits, Ye. M.
- II. Trans-TL-1111
- III. OSIR LLU M.2146

Office of Technical Services

(Chemistry--Physical, TT, v. 5, no. 2)

Passage Through the Speed of Sound in Laval Nozzles
With Circular Cross Section, by Th. E. Lighthill,
O. S. Ryshok.
NBSHAN, par, Dok Akhmat SSSR, Vol. CLVIII, No 3,
1964, pp 363-369.
NASA TT F-6948

Sci-Engr
Jan 65
U.S. GOVERNMENT ONLY

170,971

An Epidemic Outbreak of Brucellosis
Caused by Migration of Brucella
Melitensis to Cattle, by A. A.
Moldavskaya, A. A. Lifshits-Vasil'chenko,
M. K. Yanchenko, 7 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol
& Immunobiol, Vol XXXI, No 9, 1960,
pp 113-117.

PP

Sci
Feb 62

198, 423

On Increasing the Transmission Band-Width for the
Input Transformer, by Ya. L. Alterman, A. R.
Lifshitz, 12 pp. (AF 674373)

RUSSIAN, bino per, Radiotekhnika, Vol X, No 5,
May 1955, pp 60-68.

ATTC F-TS-8757/v

Sci - Electronics
Feb 1957 CTS/dex

44, 428

10 693

GE-1

I. M. LIFSHTZ, M. I. KAGANOV, L. V. TANATAROV

On the theory of radiation-induced changes in metals

Zur Theorie strahleninduzierter Veränderungen in Metallen

Atomnaya Energ., 6, No. 4, 391 (1959)
Kernenergie, No. 2, 162-171 (1959)

325 - German

E u r a t o m

Some Problems of the Electron Theory of Metals.
II. Statistical Mechanics and Thermodynamics of
Electrons in Metals, by L. M. Lifshitz and M. I.
Kaganov, p 30

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXXVIII, No 3-4,
1962, pp 411 - 462

Amer Inst of Phys
Sov Phys - Uspekhi
Vol V, No 6

340, 349

Sci

Jul 63

Factors Involved in the Suppression of the
Sensitizing Action of Dyes by Non-diffusing
Color Couplers, by S. V. Matanson, E. B. Lifshiz,
I. I. Levkoyev, 19 pp.

RUSSIAN, per, Zhur Nauch i Prik Fotog i
Kinematog, Vol I, No 3, 1956, pp 174-182.

Sci Mus Lib Tr 57/1224

Sci - Physics
Aug 57

51, 433

On the Singularities of Cosmological Solutions
of the Gravitational Equations, by E. M.
Lifshitz, I. M. Khalataikov, 6 pp.

RUSSIAN, per, Zhur Eksp. i Teoret. Fiz.,
Vol XXXIX, No 3 (9), 1960, pp 800-808.

AIP
Soviet Phys-JETP
Vol XII, No 3

156,441

Sci
Jun 61

Electron Gas in a Magnetic Field, by
Ye. M. Lifshitz.
RUSSIAN, par, Zhurnal Eksperimental'noy i
Teoreticheskoy Fiziki, Vol VII, 1957,
pp 390-400.
NASA TF P-10,557

123

Ye. M. Lifshitz

Sol-Phys
Doc 101

On the Behavior of Some Corrosion-Proof
Electrodes, by I. Lifschitz, M. Reggiani,
7 pp.

ITALIAN, per, Gazzetta Chimica Italiana,
Vol LXI, 1931, pp 915-921.

NIH 1-43-62

186.405

Sci - Med

Mar 62

A Nonthreshold Photoconductive Effect in Metals
With Intersecting Bands, by M. I. Kaganov,
I. M. Lifshitz, 5 pp.

RUSSIAN, per, Zhur Ekspor i Teoret Fiz, Vol XLV,
No 4, 19643, pp 948-954, /

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

Sci
Apr 64

256,067

Theory of Quantum Cyclotron Resonance in Metals. by
I. M. Lifshitz, M. Ya. Arbel, 10 pp.

RUSSIAN, par, Zhur Eksper i Teoret Fiz, Vol XLIII,
No 4, 1962, pp 1464-1478.

Amer Inst of Phys
Sov Phys - JETP
Vol XVI, No 4.

Sci

233,309

Apr 63

(NY-6560)

Temporary Entrapment of Cosmic Radiation
Particles and Their Insertion into the
High Energy Belt, by R. Gall, J.
Lifshitz, 16 pp.

RUSSIAN, par, Trudy Mezhdunarodnoy
Konferentsii po Kosmicheskim Lucham,
Vol III, 1960, pp 75-86.

JPRS 10983

Sci - Sp Research
Dec 61

176, 279

Electron Gas in a Magnetic Field, by 143
Ye. M. Lifshits.
RUSSIAN, per, in Expos. Theor. Fiz. Vol VII,
1937, pp 390-400.
NASA TT P-~~1479~~ 479

Ye. M. Lifshits

Sci-Phys
Mar 67

320, 324

Measurement of High-Frequency Field Strength in a Plasma via the Stark Effect. II., by Ye. V. Lifshits¹, S. S. Krivulia, et al, 13 pp. RUSSIAN, per, Uk Fiz Zh, No 8, 1968, pp 1328-1354. REC/UCRL-Tr-1588-69

Ye. V. Lifshits

Sci/Phy
Jun 69

382,706

Trani
Training Methods and the Possibilities
Existing Today, by Aleksander Ligaaj, 4 pp.

POLISH, per, Zolnierz Wolnosci, No 15, 1962,
GUSARMA, Poland, Incl to R-42-62.

ID 2192428

EEur - Poland
Mil
12 Mar 62

187, 069

THE POTENTIAL FOR INCREASING THE PRODUCTION OF
SHEET GLASS AND REDUCING ITS PRODUCTION COST,
BY L. LIGACHEVA, 12 PP.

RUSSIAN, PER, PLANOVYE KHRANITELSTVO, NO 1,
1961, PP 81-87.

JPRS 18149

USSR
ECON
MAR 63

221,516

Training Methods and the Possibilities Available
Today, by Aleksander Ligaj, 3 pp.

POLISH, per, Zolnierz Wolnosci, No 6, 1962,
OUSAARMA, Poland, Incl to R-18-62.

ID 2192158

EEur - Poland

M11

187, 070

12 Mar 62

(DC-3727).

Remarks on a Tactical Exercise, by Aleksander
Liga. 5 pp.

POLISH, per, Przegląd Wojsk Lądowych, No 1,
Jul 1959, pp 52-56.

JPRS 3267

EEur - Poland
Mil
May 60

117,450

A Study of the Rickettsiocidal and Insecticidal
Properties of Hexylresorcinol, by Z. A. Lignova,
4 p.

RUSSIAN, per, Zhur Mikrobiol Epkidemiol i
Immunobiolog, Vol XXX, No 2, 1959, pp 130-133.

PP

Sci
Jan 60

105,951

The General and Local Effect of Penicillin in Acute
Experimental Perforative Peritonitis, by Lorenzo
Vernetto, Amerigo Lizza, 5 pp.

ITALIAN, per, Boll della Soc Ital di Biol Sper,
Vol XXIII, 1947, pp 708-710. CIA D 1511A7

NIE

Scientific - Medicine

CRS 66/Mar 1955

22, 193

(DC-5903/1)

Agricultural Artels as Centers of Mass Cultural
Work, by B. Ligden, 4 pp.

MONGOLIAN, mp, Unen, 10 Apr 1961, p 2.

JPRS 8792

FE - Mongolia

166,410

Pol

Sep 61

<p>Liger, J. STAINS ON ELECTROLYTIC DEPOSITS. [1963] 6p. Order from SLA \$1.10 63-16866</p> <p>Trans. of Galvano (France) 1957, v. 26, no. 241, p. 37-39.</p> <p>DESCRIPTORS: *Electrodeposition, Plating, *Metal coatings, Porosity, Discoloration, Inhibition, Cleaning.</p> <p>(Metallurgy, TT, v. 10, no. 7)</p>	<p>63-16866</p> <p>I. Liger, J.</p> <p>A247594</p> <p>Office of Technical Services</p>
--	--

Metallurgic Surfaces: Electrolytic Zincing, by
J. Liger. UNCL

FRENCH, par, La Metallurgie, Vol LXXXIV, No 4,
1953, pp 301-305.

British Iron and Steel Ind
(no number given)

Sci - Min/text
Sep 59

98, 210

Report on the 1962 Budapest Industrial Fair, by
Ligeti, 5 pp.

GERMAN, per, Der Maschinenbau, No 7,
1962, pp 268-272.

JPRS 15677

EBur - Germany
Econ
Nov 62

216,136

PRODUCTION OF AUTOMATION UNITS TO BE PUT ON
UNIFORM BASIS IN CEMA COUNTRIES, BY GYORGY
LIGETI, 5 PP.

HUNGARIAN, NP, MUSZAKI ELET, 22 NOV 1962, P 5.

JPRS 17756

EEUR-HUNGARY
ECON
FEB 63

223,7871

(IS-10)

Efforts to Increase the Number of Revolu-
tions Per Second, Ultracentrifuges in
Science and Engineering, by György Ligeti,
3 pp.

HUNGARIAN, per Napszeru Technika,
Vol X, No 7, 1961, pp 204-205.

JPRS 11396

176,901

Sci - Engr
Dec 61

Ligett, Waldo Buford and Wolf, Calvin Newton.
METHOD FOR THE PREPARATION OF α -CYANO- β -
(MONOBROMOPHENYL)-ACRYLIC ACIDS, THEIR
SALTS AND ESTERS, WHICH ARE ACTIVE PLANT
GROWTH REGULATORS OR FUNGICIDES. [1962] 5p.
(refs. omitted).
Order from OTS or SLA \$1.10 62-16279

Trans. of German patent 1,044,070, by Pittsburgh Coke
& Chemical Co. [Nov 1958].

DESCRIPTORS: Plants, *Growth substances, *Fungi-
cides, Cyano radicals, Phenyl radicals, *Acrylic acids,
Salts, Esters, Preparation.

(Engineering--Chemical, TT, v. 9, no. 2)

62-16279

I. Ligett, W. B.
II. Wolf, C. N.
III. Patent (Germany) 1 044 070

62-16279

Office of Technical Services

A Contribution to the Kinetics and the
Mechanism of the Alkaline Cooking of Beach Wood,
by G. Jayme, W. Light, 17 pp.

GERMAN, per, Holzforschung, Vol IX, No 2, 1955,
PP 33-48.

S.L.A. Tr 57-113

Sci - Engineering
May 57

47,793

The Process of Marine Fouling, by N. G. Lignau.

RUSSIAN, per, Russkiy Gidrobiologicheskiy Zhurnal,
Vol III, No 11/12, 1924, pp 280-290; Vol IV, No 1/2,
1925, pp 1-10.

Navy Tr 1575/HO-8

USSR
Econ
Sci - Biol
Dec 57

56,032

Sept Interior
001 454 No 8

Piroplasmosis of Cattle. New Studies and
Observations on the Multiplicity of the Parasites,
Their Development, Natural Transmission of the
Disease, and Vaccination, by J. Lignieres,

ITALIAN, per, Archives de Parasitologie, Vol. VII,
pp 398-407. 1903

C.S.I.R.O. 4384.

Sci
Apr 60

115,328

Disturbances in the Intestinal Flora Due to
Antibiotic Therapy, by G. Ligny, R. Vilgis,
FRENCH, per, Agroscologie, Vol V, 1964, .
pp 279-280.
SLA TT 66-13024

G. Ligny

Sci-1221
Jun 67

326,958

Methods Used in the Electrification of Black
Africa and Madagascar, by A. Ligouzat.

FRENCH, per, Europe France Outremer, No 386,
Apr 1962, pp 21-23.

ACBI I-7047
ID 2216536

Africa - Madagascar
Econ
May 63

229,175

5
Need for Better Medical Supervision of New
Industrial Equipment for the Protection of Workers'
Health and Safety, by B. Lisaladze, 5 pp
RUSSIAN, per, Ochrana Truda i Sotsial'nogo
Strakhovaniya, No 12, Dec 64, pp 10-13,
JPRS 29544

USSR
Econ
Apr 65

277,712

Duration of the Residual Effect of Basal
Fertilization in a Crop ~~RM~~ Rotation on Soil
Fertility, Chemical Composition, and Yield
of Sugar Beets, by S. T. Ligua, 8 pp.

RUSSIAN, per, Pochvovedeniye, No 7, 1962, ~~pp~~
pp 1-9.

Scripta Technica

Sci

Jan 64

249,167

Raising the Ideological Content and Demolishing Direction
of the History Course, by B. Ligma, 222 pp.,
MONGOLIAN, per, Saryn Tamir (Bullseye), 1966, No 4,
pp. 10-25.
JPRS 30071

EE-Mongolia
Pol
May 65

010,000

Acknowledges CPSU as Leader of Communist Movement, by
S. Ligit, 10 pp.
MONGOLIAN, per, Stanfa Amidal, No 11, 1963, pp 13-21.

JPRS 21579

FE-Mongolia
USSR
Feb
Mar 64

291, 470

AGRICULTURAL MANAGEMENT BY NATIONAL COMMITTEES,
BY KAREL LIHA, 4 PP.

GOVERNMENT USE ONLY

R CZECH, PER, EKON ZEMEDLSTVI, VOL 1, NO 7, 1962,
PP 207-210.

JPRS 151780

EUR - CZECH
ECON
OCT 62

213,468

X-ray Investigations Into the Structure of Iron-
Rich Iron-Silicon Alloys, by F. Lihl, H. Ebel.

GERMAN, per, Archiv fuer Eisenhuettenwesen, Vol XXXII,
Jul 1961, pp 489-491.

BISI 2704

Sci - Min/Metals

703, 503

Jul 62

list 136

Lihl, Franz and Jenitschek, Peter.
DECOMPOSITION OF HEXAGONAL ALUMINUM
BORIDE AlB_2 . [1961] 8p. (11 figs. omitted) 8 refs.
Order from SLA \$1.10 61-20751

Trans. of Zeitschrift für Metallkunde (West Germany)
1953, v. 44[no. 8/9] p. 414-417.

DESCRIPTORS: *Aluminum compounds, *Borides, De-
composition, Aluminum, *Boron, *Alloys, Production,
Microstructure, Radiography.

(Chemistry--Physical, TT, v. 7, no. 3)

61-20751

I. Lihl, F.
II. Jenitschek, P.

107421

Office of Technical Services

Preparation of Fe-Zn Alloys From
Amalgams (slightly abridged), by
F. Lihl; A. Demel.
GERMAN, per, Zeitschrift fur Metallkunde,
Vol 43, No 9, 1952, pp 307-310.
BISI 4111

EE-Germany
Sci/M&M
May 65

273,821

62-18220

Lihl, F., Nachtigall, E., and Offenbartl, H.
EFFECTS OF ALLOYING ELEMENTS ON THE AS-
CAST STRUCTURE AND ON THE RECRYSTALLIZA-
TION BEHAVIOR OF ALUMINUM. [1962] 34p. (figs.
omitted) 5 refs.
Order from SLA \$3.60 62-18220

- I. Lihl, F.
- II. Nachtigall, E.
- III. Offenbartl, H.
- IV. Title: International ...

Trans. of mono. Internationale Leichtmetalltagung
(International Light Metals Conference)(no. 4) Leoben,
1961. [Proceedings] 1962, p. 75-88.

DESCRIPTORS: *Aluminum, *Recrystallization, *Casting,
*Aluminum alloys, Grains (Metallurgy), Temperature,
Liquid metals, Mechanical properties, Corrosion.

030527

(Metallurgy--Light Metals, TT, v. 9, no. 7)

Office of Technical Services

The Effect of Annealing Conditions on the Core
Loss of Hot Rolled Transformer Sheet, by F. Lühl
and P. Zemann.

GERMAN, per, Arch Eisenhüttenwesen, Sep 1955,
pp 535-540.

W. J. ...
10/10/55
(54.0.0)

UKSM
GB 65

Sci

SHA 41-16292

Jul 58

68,047

Interference Phenomena of Spot Scattering and
Angular Line Displacement Appearing in X-ray inter-
ference Patterns, by F. Lihl, 4 pp.

GERMAN, per, Metallwirtschaft, Vol XXIII, No 31-⁴34,
Aug 1944, p 20.

S.L.A. Tr No 364/1955

Sci - Physics
Jan 1957 CFS/dex

44,995

Investigations of the Amalgams of the Metals
Manganese, Iron, Cobalt, Nickel, and Copper,
by H. Lihl.

GERMAN, per, Zeitschrift für Metallkunde, Vol
XLIV, 1953, pp 160-166.

Dept of Int
US Bur of Mines
Eastern Expt Sta
College Park, Md.

Sci - Min/Met

May 59

87,733

LIHL, F.

Concerning a Pyrophoric Iron Oxide.

MONATSHEFTE FUR CHEMIE, vol 81, 1950, No 5,
pp 532-846; 5050 words.

Brutcher No 2702, \$ 9-80

A 7056

Investigations of the Depth of Deformation Produced
by the Preparation of Metallographic Sections, by
F. Lihl, H. Mayer, 19 pp.

GERMAN, per, Z Metallkunde, Vol LI, 1960, pp 186-190.

ABC NP-Tr-495

Sci - Min/Met
Apr 61

149,569

Cold Rollability of Transformer Steels Containing
More than 3.3% Si, by Lihl, Zensch.

GERMAN, per, Arch Eisenwesen, Oct 1955, Vol xxvi,
pp 599-602.

~~57,714~~
987

Co-op Tr Sch Tr 593

Sci - Min/met
Jan 58

British Iron and Steel Ind.
(S4.0.0) 57,714 987
61-18444

ASLIB/GB66

Effect of Final Annealing in a High Vacuum on the
Hysteresis of Hot and Cold Rolled Transformer
Sheets, by Lihl.

F.
BERMAN, par, Arch Eisenhüttenwesen, Vol XXVIII,
No 4, 1957, pp 223-226.

Butler Van Dyke
~~George~~ Tr 570 (23.6.57)
ASLIB-GB66
57718
SLM 61-10283

Sci - Min/met
Jan 58

Effect of Non-Metallic Inclusions on Materials with a
Large Magnetic Permeability, by F. Lihl, 13 pp.

GERMAN, per, Acta Phys Austriaca, Vol XI, 1957, pp 232-
240.

AEC CEA Tr A449

Reverse Trans German to French
Feb 59

The Effect of the Temperature of Reduction of
Nickel and Cobalt Compounds on the Catalytic
Properties of the Metallic Catalysts, by F. Kahl,
P. Zensch, 11 pp.

GERMAN, per, Z fuer Elektrochemie, Vol LVI, No 10,
1952, pp 979-985.

Assoc Tech Serv 67K260

9.95

ATS - 189-53

Sci - Chem
OTS I, 4
Apr 59

85, 241

Preparation and Constitution of Copper-
Boron Alloys, by F. Lihl, O. Fleischl,

GERMAN, per, Metall, Vol VIII, Nos 1, 2, 1954,
pp 11-19.

Bratcher Tr
No 3309

Scientific - Min/Metals

Jan 55 CTB/RIEX

20,895

Transformation Limits in the Iron-Nickel System
Below 300°C, by F. Lihl. UNCL

GERMAN, per, Arch Eisenhüttenwesen, Vol XXV,
Sep/Oct 1954, pp 475-478.

British Iron and Steel Ind
(no number given)

Sci - Min/Met
Sep 59

98, 211

TT-65-11925

Field 11F

Lihl, F.
CHANGE IN THE STATE OF STRESS OF THE SURFACE
OF MATERIALS BY ETCHING. 18p. (figs omitted) 18refs.
Order from SLA: \$1.60 as TT-65-11925

Trans. of Archiv fuer Metallkunde (Germany) v1 p16-25 .
1946.

Partial trans. (summary only) is available from SLA
mi\$1.80, ph\$1.80 as TT-59-20585, 2p.

TT-65-11925

I. Lihl, F.

MR 621

Preliminary Analysis of Radio Component Relia-
bility, by Li I-an, 11 pp. 79
CHINESE, per, Tien-tzu Chi-shu, No. 8, 8 Aug
1964, pp. 1-3.
JPRS 41564

Li I-an

FE-China
Sci-Elec & Elec Engr
Aug 67

333,207

Physical Processes in Alkali-Halide Crystal
Phosphors Activated by Mercury-Like Ions, by
Ch. B. Lushchik, G. G. Liidvya, N. E. Lushchik,
6 pp.

RUSSIAN, per, Fizika Tverdogo Tela, Vol III, No 4,
1961, pp 1176-1184.

AIP
Sov Phys-Solid State
Vol III, No 4

Sci

172, 784

Oct 61

Migration of Energy in Alkali-Halide Crystal-
Lophosphors, by Ch. B. Lushchik, N. B. Lushchik,
G. G. Liidya, L. A. Teiss,

RUSSIAN, per, Trudy Inst Fiz i Astron Ak Nauk
Eston SSR, Vol VI, 1957, pp 63-80.

AEC Tr-4354

Sci
Aug 61

163,778

Arrangement for K Binding Wood, by A. Lilkanen,
~~MSWSPM~~. 11 pp.

SWEDISH, Patent No 98,668.

Dept of Commerce
Patent Office
Sci Lib

184, 494

Sci - Engr

Feb 62

Liiri, O. and Haavisto, S.
STUDY OF THE SIGNIFICANCE OF PREPRESSING IN
THE MANUFACTURE OF PARTICLE BOARD.
[1963] 8p.

Order from ATS \$10.75

ATS-45Q69FN

Trans. of Paperi ja Puu (Finland) 1962, v. 44,
no. 9, p. 433-438.

DESCRIPTORS: *Fiberboard, Plywood, *Particles,
Wood, Processing, Paper industry.

(Materials--Paper, TT, v. 10, no. 3)

63-17449

I. Liiri, O.
II. Haavisto, S.
III. ATS-45Q69FN
IV. Associated Technical
Services, Inc.,
East Orange, N. J.

1963 0004

Office of Technical Services

Oxidizing Nitration of Shale Tar by E. Kh.
Liy, 5 pp.

RUSSIAN, per, Zhur Erik Khim, Vol XLIV, No 12,
1962, pp 2770-2777.

CB

Sel
Nov 63

243, 285

Likar, Miha

Some Factors Influencing the Development of Soluble Antigen.

SERVO-CROATIAN, per, Acta medica Iugoslavica, 1955, IX, 1, pp. 19-27.

*P1 480
OTS 61-11288

1961

Determination of the Number and Size of Particles Existing in a Material, by Jiri Likn, 8 pp.

CZECH, rpt, Conference on Applications of Mathematics in the Engineering Industry, Prague, 1962, pp 59-67.

AEC-1r-5833

Sci - Mat & Met

Aug 63

343, 6.84

Calculating the Distribution of Numbers of Spheroidal
Particles or Grains in Alloys, by I. Likesh, I. Ghadek
3 pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 5, 1961,
pp 555-568.

ISA

Sci
Mar 62

194, 158

Obninsk Institute of Medical Radiology, 3
by Nina Verina, Rimma Likhach, 7 pp.
RUSSIAN, per, Ozonek, No 27, Jun 1964,
pp 10-13.
JPRS 26804

USSR
Biog
Nov 64

268,740

Intensity of the Annual Variation of the O₃ Layer as a Function of the Entry of Solar Radiation Into the Earth's Atmosphere, by A. I. Likhachev, 11 pp. RUSSIAN, per, Trudy Inst Sibirskiy Fiziko-Tekhn, No 41, 1962, pp 62-67. P160001267 FID-SI-65-292

32

A. I. Likhachev

Sci - Atmospheric Sci
Apr 67

312,044

numerical study of the
E-layer as a function of the intensity
of solar radiation into the Earth's
atmosphere, by A. I. Likhachev.
RUSSIAN, ser. Trudy Tomsk, Universitet,
Sibirskiy Fiziko-khimicheskiy Institut.
No 41, 1962, pp 62-67.
*FTD-T-65-292 (2)

A. I. Likhachev

sci/Earth Sci & Atmos
Jul 65

dependence of F₂-Layer Ionization on the Influx of Solar
Energy Into the Atmosphere, by A. I. Likhtshteyn, 6 pp.

IREAN, rev, Geomagnet & Astron, Vol II, No 3, 1962,
381-488.

AU

3 -
v 63

241,940

Clearance of 220 K KV No-Load Lines, by
F. A. Likhachev.

GERMAN, per, Elektricheskie Stantsii,
No 3, 1962, pp 63-77.

NZDIA

Sci-Elec

Oct 63

240,148

60-21816

Likhachev, I. M. and Rammel'meier, E. S.
TERRESTRIAL MOLLUSKS OF THE FAUNA OF THE
USSR (Nazemnye Mol'yuski Fauny SSSR) tr. by Y. Lengy
and Z. Krauthamer. 1962, 574p. refs. PL-480 Smi.
Order from OTS \$5.75 60-21816

I. Likhachev, I. M.
II. Rammel'meier, E. S.
III. PL-480 Smi (60-21816)
IV. National Science Foundation,
Washington, D. C.

Trans. of [Opredeliteli po Faune SSSR] 1952, v. 43,
511p.

DESCRIPTORS: *Mollusca, Morphology, Physiology,
*Ecology, Plants, Biology, *Gastropods, Classifica-
tion, Distribution.

0200474

(Biological Sciences--Zoology, TT, v. 9, no. 2)

Office of Technical Services

The Important Factor of Technical Progress, by
M. Likhachev, 7 pp.

RUSSIAN, np, Pravda, No 329, 25 Nov 1962.

Patent Office

Sci - Engr

Jul 63

238,225

16
Inoculative Properties of Foot-and-mouth Disease
Virus, by D. V. Likhachev, S. I. Voprov, et al.
RUSSIAN, pr. Veterinarnya, Vol XII, No 3, 1964,
pp 22-25. 0228049
USDA Tr V-2844

Sci - B & M Sci
Oct 64

266,833

Experiments on Obtaining Foot-and-Mouth Disease
Vaccine From a Virus Cultivated on Tissue Culture,
by W. V. Iikhachev, S. D. Orlov, et al.

RUSSIAN, per, Veterinariya, Vol XL, No 3, 1963,
pp 64, 65. 9212618

USDA Tr V-1850

Sci - Biol & Med Sci
Oct 63

240,066

Damping of the Oscillations of Piezoelectric
Resonators Employing Ferroelectric Single Crystals,
by L. A. Shuvalov, Yu. S. Likhacheva, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV,
No 10, 1960, pp 1216-1224.

CUT

Sci

Feb 62

184, 617

93

Mechanisation of Haulage for Drift-Nets in the
Far East, by S. N. Likhonov.
RUSSIAN, per. Scientific Research Design Institute
for the Mechanisation of the Fishing Industry,
1963.

Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

Sci-Tech
Dec 67

346,830

Upper Permian Brachiopoda of the Southern Primorye
and Certain Single-Age Faunas of Other Regions of
Eastern Asia, by B. K. Likharev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 2,
1960, pp 428-431.

AGI

Sci

166, 25 $\frac{2}{3}$

Jul 61

Likharev, I. M., and E. S. Rammel'meier

Russian Land Fauna Mollusks

RUSSIAN, per, Akademia nauk SSSR. Zoologicheskii
institut. Opredeliteli po faune SSSR, No. 43.
Moscow, 1952, pp. 512.

*PL 480
OTS 60-21816

1961

(NY-5946/3)

The Sequelae of Deep Hypothermia, Ye. V. Gubler,
G. A. Akimov, N. V. Alishev, V. N. Likhota, 11 pp.

RUSSIAN, per, Arkhiv Patologii, Vol 22, No 12,
Dec 60, pp 29-35.

JPRS 9040

Sci - Med

Apr 61

147,248

The Creep Laws of Single Crystals of Zinc in the
Presence of a Surface-Active Low-Melting Metallic
Melt, by V. A. Labzin, V. I. Likhtman, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 3,
1959, pp 536-539.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 6

Sci

Jul 60

120,675

Some Results and Perspectives of the Study
of Russian Literature of the X-XVIIth Cen-
turies, by D. S. Likhachev.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXVIII,
No 12, 1958, pp .

SLA 61-13068

168,684

Sci
Sep 61

Overvoltages After Clearing Phase-To-Phase Faults,
by F. A. Likhachev.

RUSSIAN, per, Elektrichestvo, No 5, 1959,
pp 72-77.

DSIR LLU M.1798
(loan)

Sci - Electricity

Oct 60

130,754

Analysis of a Transformer Outrage Due to Lightning
Surges, by F. A. Likhachev, 10 p.

RUSSIAN, per, Elektricheskiye Stantsii, 1956,
Vol XXVII, No 3, pp 44-47.

SLA 59-18669

Sci
Mar 60
Vol 2, No 12

109, 115

(NY-3000)

Plan Fulfillment in the Automotive Industry,
by I. A. Likhachev, P. Tsvetkov, G. Rovinskiy,
5 pp.

RUSSIAN, mp, Ekonomicheskaya Gazeta,
25 May 1961.

JPRS 11312

USSR
Econ
Dec 61

178,237

Candidate of Veterinary Sciences, Laureate of the
Stalin Prize, by N. V. Likhachev.

RUSSIAN, Biologicheskiye i Khimioterapevticheskiye Na
Veterinarnye Preparaty, Moscow, 1948, pp 203-211.

USDA Tr 329

USSR
Scientific - Biology

9146

Jan 54 CTS

Hog Cholera and its Control, by H. V. Likhachyov.

RUSSIAN, per, Veterinariya, Vol XXIV, No 8, Moscow,
1958, pp 23-29. CIA 9035505

USDA

Sci - Medicine
Feb 59

81,195

Central Scientific Control Laboratory of the
People's Commissariat for Agriculture, USSR,
At the All-Union Agricultural Exhibit, by
N. V. Likhachev.

~~RUSSIAN~~

Vol. XX, No 3
RUSSIAN, per, Sovetskaya Veterinariya, ~~1938~~,
1938, pp 7-8.

24,065

USIA

Scientific - Biology

May 55 CBS/DEK

Serum Against Cattle Plague, by N. V. Likhachev,
16 pp.

Full translation.

RUSSIAN, per, Biologicheskio i Khimioterapevticheskie
Veterinarnye Prep, pp352, Moscow, 1948.

USDA Tr

USSR

SCIENCE

Scientific - ~~Strategy~~

CBS/DIRK
2712

23
Immunogenic Characteristics of the Foot-and-Mouth
Virus Strain of the AT-1 Type, by N. V. Litschko,
et al.
RUSSIAN, *pac. Veterinariya*, Vol XII, No 3, 1964,
pp 23-24.
*USDA

Sci B & M Sect
Jun 64

Dry Antirabic Formol Vaccine With Stimulator, by
R. M. Shan, N. N. Orlova, S. T. Turevich, N. V.
Likhachev, V. M. Nazarov.

RUSSIAN, mo per, Veterinariya, Vol XXXIII, No 1,
Jan 1956, pp 30-32. CIA 560001

USDA

37,302

Scientific - Biology
- Medicine

Aug 1956 CTS/dex

Tissue Vaccines Against Cattle Plague, by H. V. Likhachev, 20 pp.

Full translation.

RUSSIAN, bk, Biologicheskoe i Khimioterapevticheskoe Veterinarnye Prep, Moscow, 1948

1723-447

USDA

USSR

MED

Scientific - ~~Library~~

CIS/DEX

2711