

Determination of Fatigue Life by Loading Between
Variable Limits of Stress, by S. Luthander, G.
Wallgren, 30 pp.

SMEDISH, F. F. A. Rep, No 18, 1946.

R.A.E. Farnborough 421

Scientific - Minerals/Metals
CRS/DMX

8211

An Experimental Determination of the Fatigue Diagram
for Tension and Compression in Alclad Sheet, by
S. Luthander, G. Wallgren.

SWEDISH, F.F.A. Rep., (5), 1948, 11 pp.

The Royal Swedish Air Board
Tr No OT/145
8

Scientific - Experimental, fatigue, tension, compression

Index Aeronauticus

A 7335

Studies on the Sorption of the Wood Fibre.
Investigations on the Heterogeneity of the
Water Sorption of the Chemical and Morpho-
logical Components of Lignified Cell Walls,
by R. O. Rumpf and M. Lithagens, 30 pp.

GERMAN, per, Holz Roh u Werkstoff, Vol XIV, No
11, 7 Nov 1956, pp 424-439.

SLA Tr 57-1989

Sci

67,992

Jul 58

Determination of the Properties and
Decomposition of Gases With Gas
Chromatography Apparatus, by E. Luth.
GLIMSON, por, Arch. Eisenh., Vol 35,
Dec 1964, pp 1151-1160.
REF ID: A6117

71

E. Luth

SCI/RLH
Jul 68

284,645

Examinations of thin sections of coal using the
light and infra-red microscope, methods and
examples of application, by H. Luther.
GERMAN, per, Brennst.-Chem., Vol 44, No 8, 1963,
pp 52-246
CRL/T. 1559

H. LUTHER

Sci -
Sep 67 40,243

Luther, H., Lampe, F. and others.
THE QUALITATIVE AND QUANTITATIVE ANALYSIS
OF THE ISOMERS OF HEXACHLOROCYCLOHEXANE
WITH THE HELP OF RAMAN SPECTROSCOPY. [1963]
10p. 10 refs.
Order from SLA \$1.10

63-18243

Trans. of Zeitschrift für Naturforschung (West
Germany) 1950, v. 5a, no. 1, p. 35-40.

DESCRIPTORS: *Hexachlorocyclohexane, Molecular
isomerism, Quantitative analysis, *Raman spectro-
scopy, Calibration, Errors, Organic solvents, Furan,

63-18243

I. Luther, H.
II. Lampe, F.

10529

Thermal Decomposition of Hard Coals as a Function
of the Particle Size. I. Microscopic and
Thermogravimetric Investigations, by H. Lüther,
B. Bussmann.

GERMAN, per, Brennstoff-Chemie, Vol XLIII,
No 12, 1962, pp 353-361.

CRL/T. 1295

Sci-Fuels

241 396

Oct 63

Group Analysis in Saturated Hydrocarbons by Molecular Spectroscopy, by H. Luther, H. Oalter.

GERMAN, per, Angew Chem, Vol LXIX, No 8, 1957,
pp 262-265.

AT&T 272-0J

Sci - Chem
Nov 59

109,380

The Thirteenth Conference of Soviet Central Committee
Functioned in Moscow from April 24-26. A Conference was also
held in Moscow on April 27. The Conference was opened by
Khrushchev, who spoke on "The Tasks of the Party in the Present Period".
Chairman Mao Tse-tung was present.
GERMANY, page 10, Vol. XI, No. 5,
1962, pp. 61-62.
PCB A-2001/72

Set - M/M
Apr 64

200,136

The Alkaline Decomposition of the Hexa-chlorocyclohexanes, by H. Luther, H. Koelber, E. Buschentburg and F. Lampe, 12 pp.

GERMAN, per, Z. Naturforsch, Vol. 4b, 1949,
pp 133-138.

3

*Asso Tech Serv
68,458*

Sci

Jul 53

Luther, H. and Ölert, H. H.
GROUP ANALYSIS OF SATURATED HYDROCARBONS
BY MOLECULAR SPECTROSCOPY. [1962] 10p.
Order from ATS \$12.50 ATS-48P61G

Trans. of Z[eitschrift für] Anal[ytische] Chem[ie]
(West Germany) 1961, v. 183, p. 161-172.

DESCRIPTORS: *Hydrocarbons, Analysis, *Molecular
spectroscopy, Spectrographic analysis

(Chemistry--Analytical, TT, v. 8, no. 6)

62-22146

- I. Luther, H.
- II. Ölert, H. H.
- III. ATS-48P61G
- IV. Associated Technical Services, Inc., East Orange, N. J.

ATS/767-^bT

F222941

Office of Technical Services

Steady-State Regimes of a Synchronous Generator
With Ionic Self-Excitation, by Sh. I. Lutidze,
O. K. Maglaperidze, 14 pp.

RUSSIAN, per, Electronegnetika, Vol II,
pp 94-104. ~~967~~ 9667393

FED-TI-62-1043

Sci - Electronics
Jan 63

219, 945

Infrared Spectra of Coals, by Ernst G. von
Bergman, G. Eick, J. Marwell, H. Luther.
UNCLASSIFIED

CHROMAT, per, Braunschweig, Vol XXXVIII, 1957,
pp 193-199.

1955,

DSIR/32386/CT

Sci - Fuels
Oct 58

75,4/30

On the Dependancy of the Dielectric Strength of
Hydrocarbons on Pressure and Temperature, by
H. Luther, E. Staerk.

GERMAN, no per, Erd Oel und Kohle, Vol IX, No 9,
1956, pp 601-606.

Tech and Comm
\$70.00

49,264

Luther, Horst. RESEARCH PROBLEM: "EXHAUST GAS". [1961] (11)p. 9 refs. Order from SLA \$1.60	61-20078 I. Luther, H.
Trans. of ATZ [Automobiltechnische Zeitschrift] (Germany) 1960, v. 62, no. 12, p. 326-328.	194900
DESCRIPTORS: *Internal combustion engines, *Exhaust gases, *Toxicity, Vehicles, Fuels, *Contamination, *Atmosphere, Analysis, Chemical, *Diesel engines, *Carbox compounds, *Monocides, Indoles, Public health, Fuel oil, Gasoline.	
(Engineering--Sanitation, TT, v. 7, no. 5)	Office of Technical Services

The Alkaline Decomposition of the Hexachlorocyclohexanes, by Horst Luther, et al, 13 pp.

GERMAN, per; Z Naturforsch, Vol IV, 1949, pp 133-138

SIA Tr 1493/56

Sci - Chem
Mar 57 CTS

45-244

Luther, Robert and Goldberg, Emanuel.
CONTRIBUTION TO THE KINETICS OF PHOTOCHEMICAL REACTIONS. I. THE INHIBITION BY OXYGEN OF PHOTOCHEMICAL CHLORINATION REACTIONS IN RELATION TO PHOTOCHEMICAL INDUCTION, DEDUCTION AND ACTIVATION. [1963] [15]p. 26 refs.

Order from CIA \$1.60

63-10978

Trans. of *[Zeitschrift für Physikalische]* Chemie, Leipzig, (Germany) 1966, v. 56, p. 43-56.

DESCRIPTORS: *Photochemistry, Reaction Kinetics,
*Chlorination, Inhibition, Oxygen.

63-10978

- I. Luther, R.
- II. Goldberg, E.
- III. Title: Inhibition ...

Fully Automatic Evaluation in the Vacuum Spectro-metric Analysis of Steel, by G. Graue, W. Lutherath, et al.

GERMAN, per, Chemie-Ingenieur-Technik, Vol XIV,
No 4, 1962, pp 309-311.

HB 5890

Sci-M&M
May 63

229,937

The Fermi Surface of Aluminum, by B. Luthi.

UNCLASSIFIED

GERMAN, per, Helv^{etia} Physica Acta, Vol XXXII, No 6/7,
1959, pp 470-473.

Navy 2601/NRL 810

Sci - Physics
Aug 60

123,370

(FDD 22143)

The Soviet Movie Industry: Two Studies, by Paul
~~KARLINSKY~~ Babitsky, Martin Lutich, 125 pp.

RUSSIAN, mimeo series No 31, East European Fund,
Inc, Research Program on the USSR, New York City,
1953, pp 1-83.

CIA/FDD/U-6694

USSR

Soc - Movie industry

20,676

CTS 62/Nov 54

Litthy, Herbert.

ABSORPTION SPECTRO(PHOTO)METRY OF NON-MEDULLATED AND MEDULLATED NERVE FIBERS BOTH IN NATURAL AND POLARIZED ULTRAVIOLET LIGHT (Absorptionspektrometrie Markloser und Markhaltiger Nervenfasern im Natürlichen und Polarierten Ultravioletten Licht). [1963] [46p] (foreign text included) 42refs
Order from SLA \$4.60

63-18865

Trans. of Pflüger's Archiv [für die Gesamte Physiologie des Menschen und der Tiere] (West Germany) 1951, v. 253, p. 477-502.

DESCRIPTORS: *Microspectrometers, *Nerves, Ultraviolet spectrophotometers, Absorption spectrum, *Ultraviolet radiation, Biochemistry

Described is a microscopic apparatus and equipment with the aid of which ultraviolet absorption spectra of (Biological Sciences - Physiology, TT, v. 10, no. 10)(over)

63-18863

I. Litthy, H.

63-18863

Office of Technical Services

The Direct Production of Electron Pairs by
Electrons, by J. G. Lutjens, 12 pp.

GERMAN, per, Z fuer Naturforschung, Vol XXXIIa, 1958,
pp 510-514.

SCL T-272

Sci - Electron
Jan 60

104, 907

The Role of the Zinc Electrode in the Treatment
of Schistosomiasis with Electric Current, by I. N.
Lutkova, 3 pp.

RUSSIAN, per, Fiziolog Rastenii, Vol VI, No 4,
1959, pp 486-487.

Amer Inst of Biol Sci

Sci

Mar 60

109952

Content of Nitrogen and Phosphorus in Tumours
Inoculated with Viruses, by O. T. Lutikova, 4 pp.

RUSSIAN, per, Voprosy Virusologiy, Vol III, No 6,
1957, pp 347-350.

Pergamon Inst

Sci - Med
Nov 58

77,172

Addenda Concerning Differential Diagnostic and Meat
Inspections Observations in Cases of Hog Cholera, by
Dr F. Lutje, UNCLASSIFIED

(*PPR (10 811646)*)
GERMAN, per, Tierarztliche Umschau, No 5/6, Mar 1951,
pp 97 - 101.

#ID OSUSA F-5924 B

Sci - Med

A7337 *Jan*
May 1951 CTS

Current Status on the Problem of Ice Formation,
by S. V. ~~etc.~~ Lutkovskiy. UNCLASSIFIED

RUSSIAE, per, Trudy Morskogo Gidrofizicheskogo
Instituta, Ak Nauk SSSR, Vol XII, 1958, pp 117-153.

Navy 2195/OMI 497

Sci - Geophysics
Jul 59

92,798

Effect of High-Voltage on Rooting of Grape Cuttings, by I. Lutkova.

RUSSIAN, per, Vinodeliye i Vinogradarstvo SSSR
Vol III, No 210, 1962, p 52.

CSIRO No 6310

Sci - Electron, Agri
Dec 63

245,006

Continuous Method for Preparation of 1,4-Dichloro-butane and Di(4-Chlorobutyl) Ether From Tetra-hydrofuran and Phosgene, by V. I. Lutkova, N. I. Kutsenko, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 7, 1959, pp 1635, 1636.

CB

Sci

122,381

Aug 60

Production of Succinic Acid and of an Ester Based on
It, by V. I. Lutkova, N. N. Shmagina, 2 pp.

RUSSIAN, no per, Zbir Prik Khim, Vol XXIX, No 9,
Sep 1956, pp 1438, 1439.

Consultants Bureau

52,577

Sci - Chemistry
Sep 57

Synthesis of Some Bifunctional Compounds Containing
Sulfidic Sulfur, by V. I. Lutkova, B. B. Berezina,
2 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,
No 5, 1958, p 1265.

Consultants Bureau

Sci - Chem:

Jul 59

93, 291

Opening of the Furanidine Ring by Means of Acid Chlorides, by V. I. Lutkova, N. I. Kutsenko, M. I. Ntkina, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obozr Khim, Vol XXV, No 11, 1959, pp 2102-2104. CIA 542766-C, reel 3.

Consultants Bureau

37,606

Scientific - Chemistry
Aug 56 CIS

Certain Considerations on Improving the Quality
of Ice Forecasts, by S. V. Ivan Lutkovskiy.

UNCLASSIFIED

RUSSIAN, per, Trudy Morskogo Gidrofizicheskogo
Instituta, Akademia Nauk SSSR, Vol XII, 1978,
pp 171-180.

Navy 2271/OMI 500

Sci - Geophysics
Sep 59

96,187

A Study of Colored Adsorption Compounds of Magnesium
Used in Photometric Analysis, by A. K. Babko, N. V.
Lutokhina, 6 pp.

RUSSIAN, per Zhur Analiticheskoi, Vol XVII, No 4, 1962
pp. 416-421.

CB

340, 896

Sci

May 63

Toxicological Characteristics of Aerosol of Petroleum
Oils, by V. A. Lutov, 8 pp. 57
NIASIAN, per, Gizyvera Trade i Professional'nyye
Zabolevaniya, No 12, 1964, pp. 25-33.
JPRS 22013

USSR
Sci-Chem
May 65

279,715

SETOC

(DC-4148).

The Development of the Canning, Distilling and
Starch Industries During the Past 15 Years, by
Jiri Lutovsky, 9 pp. FOR OFFICIAL USE ONLY

CZECH, per, Prumysl Potravin, Vol XI, No 5,
1960, pp 225-228.

JPRS 3757

EEur - Czechoslovakia
Econ
Aug 60

COPYRIGHT

123,888

Ribonucleic Acid From the Silk Gland of the
Silkworm and the Amino Acid Code, by P. Smafrenski,
Jadwiga Lutkowicz, et al., 10 pp.

POLISH, per, Acta Biochimia Polonica, Vol XI,
No. 1, 1964, .

OPS 64-11406/1
PL-480

Sci.
June 64

261,604

Studies on Serum Glycoproteins in the Blood of
Patients Suffering from Malaria, by Janina Gulyńska,
Medical University, 6 pp.

1933, Ser., Acta Biochimica Polonica, Vol. IX,
pp. 1-12.

OTO 62-11051-4

233,907

Accuracy of Measurements of Corrosion Damage
and of Wall Thickness by the Ultrasonic Method,
by A. Lutsch,

GERMAN, per, Zeit VDI, Vol XCVI, No 23, 1954,
pp 773-777.

23,140

Bruncher Tr No 3473
\$7.50

Scientific - Physics

Apr
May 55 CXB

Nondestructive Ultrasonic Testing by the Pulse-Echo Technique, by A. Lutsch

GERMAN, per, Archiv Eisenhüttenwesen, Vol XXXIV,
No 1-2, 1952, pp 57-65.

Brutcher Order No 3070
Price \$12.20

(DC-2700/39)

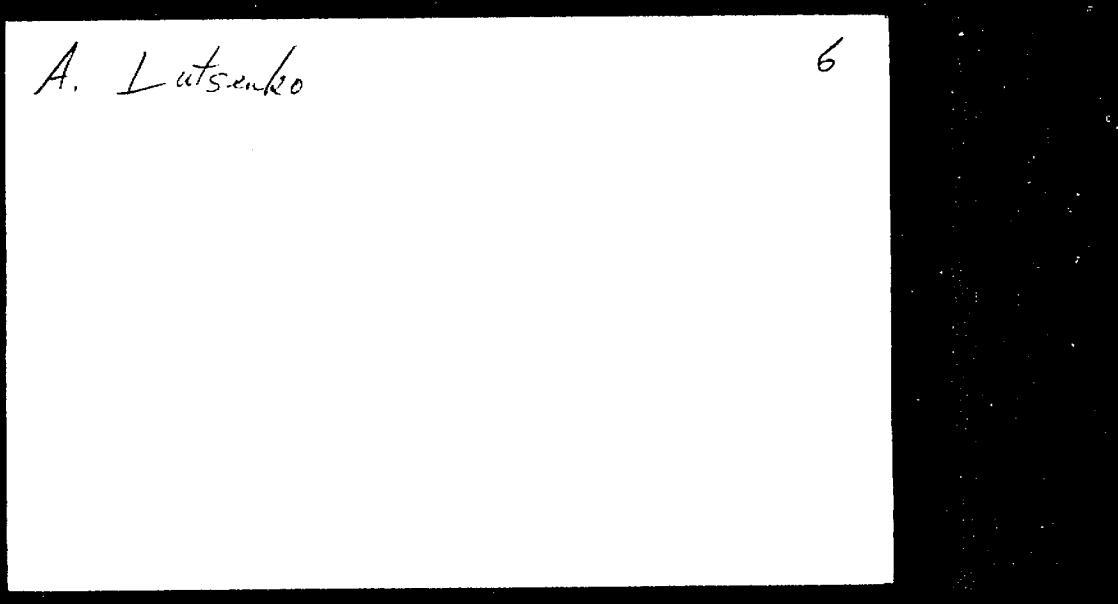
Animal Husbandry in the USSR in 1959, by A.
Bryanskij, A. Lutsenko, 13 pp.

RUSSIAN, per, Vestnik Statistiki, No 6, 1960,
pp 6-17.

JPRS 6451

USSR
Econ
Jan 61

136,977



LUTSENKO, A. V.
SOROKINA, N. H.

Zavodskaya laboratoriya, vol. 12, No. 6, 1 figure,
2 tables, 1700 words; 1946.

Quantitative Spectroanalysis of Boronin Steel.

Brutcher Trans, Order No.1909, \$2.55.

A7338

(NY-1830)

PROCESSING OF MOLYBDENUM SULFIDE ORE AT THE
KADZHARAN CONCENTRATION MILL, BY B. LUTSENKO,
15 PP.

RUSSIAN, PER, PROM' ARMENII, NO 3, PP 31-36.

JPRS 14608

USSR
ECON
SCI - MIN/MET
AUG 62

205,631

(DC-4700/4)

The Experience of Belorussian Enterprises Under the
New Conditions, by A. Khotenchik, I. Lutsenko,
5 pp.

RUSSIAN, per, Sotsial Trud, No 10, 1960,
pp 118-121.

JPRS 6861

USSR

141,518

Econ

Mar 61

Reaction of Phosphorous Pentachloride with
Etol Acetates, by I. F. Lutsenko, M. Kiri-
lov.

RUSSIAN, RPT, Khimiya i Primeneniye Fosfor-
organicheskikh Soedineniy, 1959,
pp 237-241.

AT&T RJ-4000

Sci-Chem
Dec 63

244, 912

Phosphorylated Chlorovinylketones. V. The Mechanism
of the Rearrangement of the Addition Products of
Phosphorus Pentachloride and Esters of Enols to Form
Phosphorylated Chloroketones, by I. F. Lutsenko,
M. Kirilov, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 11, 1961,
pp 3594-3600.

CB

213,141

Sci
Aug 62

Phosphorylated Chlorovinylketones. IV. Primary
Re Products of the Reaction of Phosphorus
Pentachloride with Enol Esters, by I. F. Lutsenko,
M. Kirillov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 6,
1961, pp 2034-2036.

CB

201,912

Sci

Jun 62

The Reaction of Trialkylalkoxystannanes With
Ketene, by I. F. Lutsenko, S. V. Ponomarev, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 6,
1961, pp 2025-2027.

CB

Sci

Jun 62

201,910

Phosphorylated Chlorovinylketones. III. The
Reaction of Phosphorus Pentachloride With Enol
Esters, by I. F. Lutsenko, M. Kirilov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 6,
1961, pp 2028-2033.

CB

Sci

201,911

Jun 62

Preparation and Properties of 2-Mercurated Phenylacetaldehyde, by A. N. Neesmeyanov, I. F. Lutsenko, R. M. Khomutov, 3 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 2, 1960, pp 217-220

CB

145,375

Sci
Apr 61

Addition of Mercury Salts to Vinyl Ethers.
Preparation of Mercurated Acylals, by I. P.
Lutsenko, R. M. Khomtov, L. V. Eliseeva, 6 pp.

Full tr

RUSSIAN, no pag., Iz Ak Nauk SSSR, Otdel Khim. Nauk,
No 2, 1956, pp 181-186. CIA 564938 C, Reel No 16

Consultants Bureau

Scientific - Chemistry
Sep 56 CIS/dex

38,439

Atlas of Gamma-Ray Spectra From Radioactive
Capture of Thermal Neutrons, by L. V.
Groshev, A. M. Demidov, D. L. Lutsenko,
V. I. Palekhov.

RUSSIAN, bk, 200 pp.

Pergamon Press
\$20.00

Sci .. Nuclear Phys

Jan 60
OTS 59-18565

106, 408

The Reduction of Mercurated Amides of Carboxylic Acids With Esters of Phosphorous Acid, by I. F. Lutsenko and V. V. Tyuleneva, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 2, 1957, pp 497, 498.

Consultants Bureau

Sci - Chem

Jul 58

67,254

Phosphorylated Chlorovinyl Ketones. VI. Esters of
B-Acyloxylenylphosphonic Acids, by I. F. Lutsenko,
M. Kirilov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 1,
1962, pp 263-266.

CB

Sci

Oct 62

216,189

Reaction of ω -Alkoxyacrylonitriles with Mercuric Acetate. Preparation of Esters of Monomercurated Acetic Acid, by I. F. Lutsenko, L. P. Babenkova, V. L. Foss,
3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol ~~XVII~~ XVIII, No 12,
1957, pp 3261-3263.

Consultants Bureau

Sci - Chem

Mar 59

82,198

Inyloxsilanes, by A. N. Neameyanov, I. F.
Lutsenko, V. A. Brattsev, 4 pp.

ESSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,
No 3, 1959, pp 551-554.

CB

c1 - Chem
cp 60

127,732

Phosphorylation of Chlorovinyl Ketones. Preparation of Phosphorylated Chlorovinyl Ketones From Vinyl Acetate and Isopropenyl Acetate, by I. F. Lutsenko, M. ~~Kirillov~~ Kirilov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,
No 1, 1959, pp 89-91.

CB

Sci - Chem
Sep 60

127,714

Vinyl Esters of Phosphorous Acid, by A. N. Nesmeyanov,
I. F. Lutsenko, Z. S. Kraits, A. P. Bokovoy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 6,
1959, pp 1251-1254.

Consultants Bureau

Sci

119,478

Jun 60

Lutsenko, I. F., Kraits, Z. S., and Bokovoi, A. P.
VINYL ESTERS OF PHOSPHORUS ACIDS. [1962] 6p.
Order from ATS \$8.00

ATS-02P64R

Trans. of mono. Khim[iya] i Primenenie Fosfor-
organ[icheskikh] Soedin[enii] (Akad. Nauk SSSR,
Kazansk. Filial, tr. Konf. (no. 2) 1959) [Moscow]
1962, p. 305-309.
A complete trans. of mono. is available from OTS or
SLA \$38.50 as 62-33349, JPRS-15432, 25 Sep 62
[1160]p.

DESCRIPTORS: *Phosphorus acids, *Vinyl radicals,
*Esters, Organic compounds, Phosphorus compounds.

(Chemistry--Organic, TT, v. 9, no. 10)

63-12618

I. Lutsenko, I. F.
II. Kraits, Z. S.
III. Bokovoi, A. P.
IV. ATS-02P64R
V. Associated Technical
Services, Inc.,
East Orange, N. J.

3437141

Office of Technical Services

Preparation of Ketones Containing an Atom of Tin in
a Position β to the Carbonyl Group, by A. N.
Nesmeyanov, I. F. Lutsenko, S. V. Ponomarev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXIV, No 5,
1959, pp 1073-1075.

Consultants Bureau

Sci

119,474

Jun 60

Reactions of Organomercury Bases With Unsaturated Compounds, by I. F. Lutsenko, E. I. Yurkova, 6 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 1, Jan/Feb 1956, pp 27-31. CIA 542767 C, reel 3.

Consultants Bureau

Sci - Chemistry

Aug 1956

37,567

The Result of Cooperative Work, by K. Lutsenko,
I. Dedyulin, 5 pp. UNCLASSIFIED

RUSSIAN, mo per, Radio, No 4, Apr 1957, Moscow,
pp 12, 13.

US JPRS/DC-L-45

Sci - Electronics
Mar 58

59,783

Reaction of Mercuric Oxide With Vinyl Ethers,
by L. F. Lutsenko, R. M. Khomutov, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CII, No 1,
1955, pp 97-99. 9040370

NIH

Sci - Chem

Jul 59

92, 953

Vinyl Esters of Sulfonic Acids, by A. N.
Nesmeyanov, I. F. Lutsenko, R. M. Khomutov,
V. A. Dubovitskiy, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 9,
1959, pp 2817-2819.

CB

Sci

129,262

Sep 60

(FDD 21498)

Extensive Development of Animal Husbandry Urgently
Needed in Agriculture, by M. Lutsenko, 32 pp.

RUSSIAN, per, Kommunist, No 15, Moscow, Oct 1953,
pp. 30-42.

CIA/FDD/U-6190

USSR
Econ - Agriculture, livestock

16,645

(DC-2700/47)

The System of Farming in Belorussia, by M. N.
Lutsenko, 16 pp.

RUSSIAN, per, Vest Sel'skokhoz Nauk, No 8, 1960,
pp 23-34.

JPRS 6811

USSR
Econ
Mar 61

141,462

(NY-5502)

The Problem of Amitotic Multiplication of Red
Bone Marrow Cells, by M. T. Lutsenko, 6 pp

RUSSIAN, per, Tsitologiya, Vol II, No 3, 1960.

JPRS 7666

Sci

139, 992

Feb 61

From the Field of the Mercury-Organic Compounds
Report XLIV (1). Preparation of Monochloro-
mercuriketones and Aldehydes Through Enolacetates
and Their C- and O-Alkylation and Acylation
Reactions, by A. N. Neesymov, N. P. Lutseko,
Z. M. Tumanova, 14 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, No 6, 1949,
pp 601-606.

MIT

Sci - Chemistry
Sep 59

96,347

Preparation of Metallic Derivatives of Vinyl
Alcohol, by A. N. E. Mezeyanov, N. F. Lutsenko,
R. M. Kholmutov, 10 pp.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CIX, No 5,
1958, pp 1049-1051. 9038085

HIE

Sci-Chem

May 59

86,408

(NY-6532)

Acetone Bodies in the Myocardium of the Rabbit
With Aortic Stenosis, by M. F. Vyalykh, N. G.
Iatsenko, 8 pp.

RUSSIAN, per, Voprosy Med Khim, Vol VII, No 2,
Mar/Apr 1961, pp 186-190.

JPRS 9694

Sci - Med

162,140

Aug 61

γ -Ray Spectra From the Radiation Capture of Neutrons
For Even-Even Radiating Nuclei With Rotational Levels,
by L. V. Groshev, A. N. Damidov, N. V. Lutsenko, V.
I. Pelakhov, 18 pp.

RUSSIAN, per, Atomnaya Energiya, Vol IV, No 1, 1958,
pp 5-21.

Consultants Bureau

Sci - Nuclear Phys

77,500

Dec 58

Beneficiation of Granites and Feldspar-Quartz
Sands for Fine Ceramics, by K. T. Vartanyan, V. I.
Lutsenko, 7 pp.

RUSSIAN, no per, Steklo i Keramika, Vol XIII, No 6,
Jun 1956, pp 19-22.

Consultants Bureau

Sci - Engineering
Mar 57

44,639

Gamma-Radiation From the Cl³⁵(n, γ)Cl³⁶ Reaction,
by L. V. Gerashev, A. M. Demidov, V. N.
Lutsenko, 10 pp.

RUSSIAN, per, In Ak Nauk SSSR, Ser Fiz, Vol XXIV,
No 7, 1960, pp 833-838.

CTP

170.153

Sci

Sep 61

Investigation of γ -rays Emitted in Thermal-
Neutron Capture in Vanadium, Manganese,
Cobalt, and Aluminum, by L.V. Groshev,
A.M. Demidov, V.N. Lutchenko, V.I. Pelekhov,

18 pp.

RUSSIAN, per, Atomnaya Energiya, 1957, Vol III,
No 9, pp. 187-203.

Consultants Bureau

Sci - Nuc Phys

Jun 58

65,072

Sanitary-Hygienic Evaluation of Working
Conditions for Purposes of Repairing
Instruments with a Permanent Luminous
Composition, by D. I. Lazarenko, V. A.
Lutsenko

RUSSIAN, no per, Voyenno Med Zhur, No 10,
Moscow, Oct 1960, pp 52-54

US JPRS 7961

Sci
Mar 61

143,577

Action of Novoembikhine on Complement and Production
of Agglutinins and Precipitins in Animals, by T. A.
Iutsenko, A. E. Markitantova, N. Ya. Timokhina, 4 pp.

RUSSIAE, per, Byul Fizper Biol i Med, Vol XLIV,
No 9, 1957, pp 89-95.

Consultants Bureau

Sci - Medicine
Jul 58

66, 25?

Magnetic gamma-spectrometer with high resolution,
by L. V. Groshev, A. M. Demidov, V. N. Lutsenko
11 pp./et al

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV,
No 7, 1960, pp 791-801.

OTT

Sci

168, 929

Sep 61

A Set of Regulating Devices to Standardize the
Operation of the Melkhanobr 6-A Flotation Machines,
by V. I. Lutsenko, 10 pp.

RUSSIAN, per, Tsvetnye Metally, Vol II, No 5,
1961, pp 1-10.

Primary Sources

Sci
19 Jul 62

204,139

Investigation of Gamma-Rays Emitted by
Nuclei of Calcium, Nickel and Potassium on
Capturing Thermal Neutrons, by B. P. Adyasevich,
L. V. Groshev, A. M. Demidov, V. N. Lutsenko,
12 pp.

Full tr

RUSSIAN, per, Atomnaya Energiya, No 2, 1956,
p 28.

41,569
Sci - Nuclear Physics
Dec 56 CTS

Consultants Bureau

Reactions of Some Analogs of -Ionone With
Grignard Reagents, by I. N. Nazarov, G. P.
Kugatova, V. V. Lutsenko, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 5,
1959, pp 1568-1573.

Consultants Bureau

Sci
Jul 60

120,460

Results of testing the VIEV Exp. animal rabbit and
rat vaccine under production conditions, A. N. I.
Guttmich.

NURSIA, per, Trudy M. Vees Inst Kali Fischer Vet,
Vol. XXV, 1961, pp 99-102. 9060206

USPA TR V-1007

Ref - Med
Dec 62

Some Peculiarities of the Malignant Form of
Foot-and-Mouth Disease, by F.P. Lutsevich.
V.A. Shubin.

RUSSIAN, per, Veterinariya, Vol XXXVII, No 6,
pp 25-29, 1960. 9078889

USDA
21461-2324

Sci - Med
Aug 61

163,046

The Forms of the Equations of the Self-Consistent
Field, by A. P. Lutsis and Ia. I. Vizbaraitė,
FOR OFFICIAL USE ONLY
RUSSIAN, per, Trudy Akademii Nauk Litovskoi SSR,
Ser 2, Vol III, No 26, 1961, pp 11-17. 160007066
AFRL T-A-470

A. P. Lutsis

Sci-
Sept 66

309,103

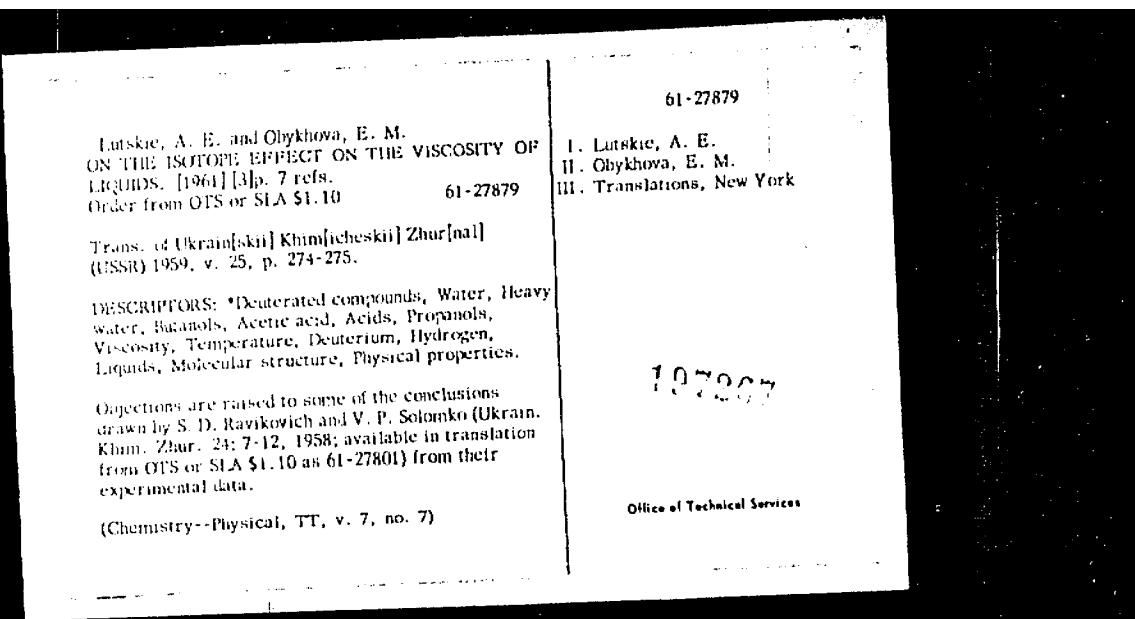
Intramolecular Hydrogen Bonding and Dipole
Moments of Organic Compounds, Part VI., Nitro-
and Nitrosonaphthols, by A. E. Lutski, L. A.
Kochergina, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIII, No 10,
1959, pp 2135-2140.

Cleaver-Hume Press

Sci
Jul 60

122,371



The Absorption Spectra of Disubstituted Benzenes with Functional Groups of Similar Directing Power III.
Nitrobenzoic Acids and Ethyl Nitrobenzoates, by A. E. Lutskiy, V. T. Alekseyeva, 6 pp.

RUSSIAN, per, Zhur Obshch. Khim, Vol XXX, No 8, 1960,
pp 2737-2742.

GB 168, 776

Sci

Sep 61