

Influence of the Surface Coating on the Acoustic  
Absorption of Porous Materials, by E. Brosio.

ITALIAN, per, Alta Frequenza, Vol XXVI, No 6,  
1957, pp 632-638.

C. S. I. R. O. 14440

Sci

May 60

115,669

Measurements on Acoustic Absorbing Structures by  
Resonance, by Ermegildo Brosio, 7 pp.

ITALIAN, per, Alta Frequenza; Revista di  
Radiotecnica, Telefonia e Acustica Applicata,  
Vol. XXV, ~~XXXXXXXXXX~~ 1956, pp 32-37.

ERDL, Ft Belvoir  
T-1093

Sci  
Jun 61

158,030

Measurements on Acoustic Absorbing Structures by  
Resonance, by Ermenegildo Brosio, 7 pp.

ITALIAN, per, Alta Frequenza; Revista di  
Radiotecnica, Telefonia e Acustica Applicata;  
Vol. XXV, ~~XXXXXX~~ 1956, pp 32-37.

RRDL, Ft Belvoir  
T-1093

Sci  
Jun 61

158,030

New Reinforcing Steels in Czechoslovakia,  
by A. Ya. Broskiy. 10 P.  
RUSSIAN, per, Beton i Zhelezobeton, Vol 10,  
No 2, 1964, pp 92-94.  
MLL RTS-2971

*A. Ya. Broskiy*

Sci-MEM  
Jul 66

306,129

S-972/64

Concerning the Theory of Mobile Dislocations,  
by H. Gross, *2/86*

GERMAN, per, Phys Stat Sol, No 5, 1964,  
pp 329-342.

JPRS/NY-9369/SPECIAL

Sci - Phys  
Sep 64

Electronic Theories on the Motion of Vacancies in  
Metals, by H. Bross.  
GERMAN, per, J Phys Chem Solids., No 6, 1958,  
pp 324-334.  
\*NTIS/NBS TT 71-55156  
Available NBS Only

H. Bross

June 71

Treatment of Myasthenia Gravis, by W. Broza, p 17. 18  
POLISH, per, Polski Przegląd Chirurgiczny,  
Vol XXXV, No 1-2-3-4, 1963.  
OTS 64-11409/3  
PL-680

Sci - Med & Med Sci  
Jan 65

271,369

Electrocardiographic Study of Atrial Septal Defect,  
by W. BROMB, A. Kustrzycki, 5 pp.

POLISH, par, Kardiologia Polska, Vol V, No 1, 1962,  
pp 212-217.

OTS 63-11409  
FL-480

Sci - Biol & Med Sci  
Dec 63

244,972



Remarks on the Diagnosis and Treatment of Bronchial  
Adenoma, by W. Bross, S. Koczorowski, 16 pp.

POLISH, per, Polski Przegląd Radiologii i  
Medycyny Nuklearnej, Vol XXVII, No 5, 1963.

OTS 63-11415/5  
PL-480

Sci  
Jan 65

272,626

Studies on Extracorporeal Circulation When  
Using the Kay-Cross Heart-Lung Machine, by W. Bross,  
S. Koczorowski, 13 pp.

POLISH, per, Polski Przegląd Chirurgiczny, Vol. LXXIV,  
No 7, 1962, pp 347-360.

OTS 62-11066  
FL-480

Sci - Biol & Med Sci  
Dec 63

244,929

Congenital Arteriovenous Cirsoid Aneurysm of  
the Pulmonary Circulation Cured Surgically, by  
W. Gross, 8 pp.

POLISH, per, Przegląd Lekarski, Vol XVII, No 2,  
1962, pp 360-368.

OTS 62-11066  
PL-480

Sci - Biol & Med Sci  
Dec 63

244,930

Study of Nickel as a Diffusion Barrier Between  
Uranium and Aluminum, by F. Brossa, R. Theisen,  
et al, 44 pp.

UNKNOWN, rpt, 1962, 9210735

*g*  
\*AEC- HW-TR-49

Sci - Mat & Met

May 63

Improvements in the Procedure of Electro-  
plating Metals, Particularly Uranium Bars  
for Nuclear Reactor Fuel Elements, by  
F. Brossa, H. Airola, 5 pp.

FRENCH, Belgian Patent 600,262, 16 Feb  
1961. 9069378

AEC Tr-5496

Sci - Engr  
Dec 62

217,336

Improvements in the Apparatus For  
Cleaning and Electroplating of Metals,  
Particularly Uranium Bars for Nuclear  
Reactor Fuel Elements, by F. E Brossa,  
D. Tytgat.

FRENCH, Belgina Patent 600,263, 16 Feb  
1961. 9069382

AEC Tr-54287

Sci - Engr  
Dec 62

27,307

Etching Figures on Fe and Fe-Si Alloys for the  
Determination of Crystallographic Orientations  
and Relations With the Structure of the ~~Fe~~ Ferro-  
Magnetic Domains, by F. ~~DE~~ BROSSA, A. Ferro,  
C. Venturullo.

ITALIAN, part, La Metallurgia Italiana, Vol. II,  
No. 4, 1959, pp 139-144.

BISI 2351

204, 665

Sci - m/ra

Jul 62  
List 14?

Industrial Aspiration Pneumopathy Due to Inhalation  
of Nitrous Fumes, by S. Brossa, 10 pp.

SPANISH, per, Med Seguridad del Trabajo, Vol III,  
1955, pp 75-81.

SLA 58-85

SLA 57-1099

Sci

Aug 59

93,638



About O-Acetyl-Lactaminic Acid-Lactose From Cow  
Colostrum and Its Cleavability by the Influenza  
Virus, by R. Kuhn, R. Brossmer,

GERMAN, per, Chemische Berichte, Vol LXXXIX, No 9,  
1956, pp 2013-2025.

NIH 4-9-63

Sci - Chem

Jul 63

238,065

Electro-Chemical and X-Ray Crystallographic  
Examination of Complex Aluminium Fluorides, by  
C. Brosset, 57 pp.

Full translation.

SWEDISH, ~~Miscellaneous Publ~~, 1942.

TPA3/TIB Tr No T 4043

Scientific - Engineering, Electro-chemical

Index Aeronautics, MX March 1953

H-1070

J-828/60

(DC-4242)

The Signature and Its Geometric Projection -- A  
New Process in Expert Analysis, by Paul Brosson,  
14 pp.

ITALIAN, rpt, Criminologia, pp 129-139.

JPRS 3976

WE - Italy  
Soc - Handwriting Analysis  
Sep 60

127,127

The Milk Triaccharide Cleavable by Viruses of  
the Influenza Group, by Richard Kuhn,  
Reinhard Brosemer.

GERMAN, per, Cosmische Berichte, No 92, 1959,  
pp 1667-1671.

NIH 2-65-63

Sci. - Biol/Med Sci.

May 63

231,895

Applications of Radioisotopes in Poland in 1958,  
by R. Broszkiewicz, 12 pp.

POLISH, per, Nukleonika, Vol IV, No 6, 1959.  
9068485

AEC-Tr-4155

Sci

Jan 63

220,527

The Application of Ionizing Radiation to the  
Sterilization of Food and Medical Supplies, by  
R. Broszkiewicz, 9 pp.

POLISH, per, Nukleonika, Vol IV, No 1, 1959,  
pp 35-45.

AEC-tr-4150  
PL-480

Sci

193,193

May 62

The Distribution of Radioisotopes, by R. Broszkiewicz,  
4 pp.

POLISH, per, Nukleonika, Vol III, No 3, 1958,  
pp ~~329-334~~.

329-334

AEC-tr-4146  
PL-430

Sci

May 62

193,173

R. Broszkiewicz

Dystrybucja Izotopow Promieniotworczych

POLISH, per, Nukleonia, v. III, no. 3, 1958,  
pp. 329-333.

\*PL 480  
OTS 60-21257  
AEC 4146

1961



Electric Fishing; by D. Brothar:

NORWEGIAN, per, Teknisk Ukeblad, Vol CI, Apr 1954,  
pp 369-370.

ASLIB-CB125

Sci

Aug 58

71,363

Effect of Ultraviolet Irradiation in Varying Dosage  
on Production of Aspergillus Nidulans Variants  
with Active Proteases, by S. Z. Brotakaya, 2 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXIX, No 3,  
1980, pp 358-362.

AIBS

Sci  
Feb 61

138, 376

The Morphology of Variants of *Aspergillus nidulans*  
Produced by Ultraviolet Irradiation, by S. Z.  
Bretskaya, 7 pp.

RUSSIAN, *per*, *Mikrobiol*, Vol XXVII, No 1, 1958,  
pp 46-52.

Amer Inst of Biol Sci.

Sci - Biology

Jan 59

80,164

60-18502

Brotz, W.  
EXPERIMENTS ON THE CHARACTERIZATION OF  
WAXES ACCORDING TO THEIR FLOW BEHAVIOR.  
[1960] 6p. (10 figs. omitted).  
Order from SLA mi\$1.80, ph\$1.80      60-18502

Trans. of Fette Seifen Anstrichmittel (West Germany)  
1960, v. 62, no. 1, p. 31-36.  
Another translation is available from SLA mi\$2.40,  
ph\$3.30 as 60-16767 [1960] 12p.

1. Waxes--Mechanical properties
  2. Waxes--Temperature factors
1. Brotz, W.

Office of Technical Services

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

Measurement of the Heat Expansion of Waxes, by G.  
Rosenberg, W. Brots, 17 pp.

GERMAN, per, Fetter-Seifen-Anstrichmittel, Vol LIX,  
1957, pp 589 594.

SLA 57-359

Sci

Jul 59

92,369

Problems and Results Obtained With the Vacuum  
Treatment of Plain Steels, by K. Erotzmann.

GERMAN, per, Schweizer Archiv, Vol XXVIII, No 11,  
1962, pp 473-476.

HB 5849

Sci - Engr, M/M  
Mar 63

226,663

Commercial Vacuum Treatment of Steel for Rolling  
and Forging Ingots and Castings -- A General  
Discussion, by K. Brotzmann, et al.

GERMAN, par, Stahl und Eisen, Vol LXXIX, No 9,  
1979, pp 634-638.

MB 4606

Sci - Min/Met

Nov 59

100,340

Heating Problems in Industrial-Scale Degassing of  
Liquid Steel, by H. Knuppel, K. Brotmann,  
K. Ruttiger, A. Diener.

GERMAN, per, Stahl und Eisen, Vol ~~LXXV~~<sup>LXXVI</sup>, No 5,  
1959, pp 272-276.

Brutcher 4561

Sci - Min/Met  
Jun 59

90,058



Control Measurements in Degassing of Liquid  
Steel in Vacuum, by K. Brotzmann, K. Rüttiger,  
K. Forster, R. Hentrich.

GERMAN, par, Stahl und Eisen, Vol LXXIX, No 7,  
1959, pp 410-414.

Brutcher 4601

Sci - Min/Met  
Jun 59

90,054

Continuous Casting Apparatus, by M. Brotopo,  
E. Netvin, 4 pp. UNCLASSIFIED

JAPANESE, per, Soviet-Communist China Technical  
Information, 17 Jun 1958, Encl to IR-1192-58,  
6004th AHS.

AF 1202348

Bcl - Engr  
Nov 58

75,992

Reduced-Pressure Treatment of Molten Steel on  
Plant Scale, by F. Harders, H. Knüppel,  
K. Brotzmann.

GERMAN, semino per, Stahl und Eisen, Vol LXXVI,  
No 26, 1956, pp 1721-1728.

Henry Bratcher  
Tr No 3900  
\$8.75

45, 115

Sci - Min/Metals  
Mar 1957 CTS/dec

Practical Fundamentals of Large-Scale De-  
gassing of Rolling and Forging Steels by the  
Vacuum Lifter Process, by F. Harders, E.  
Möppel, K. Brotsmann.

GERMAN, per, Stahl und Eisen, Vol LXXIX, No 5,  
1959, pp 267-272.

9

Henry Bratcher 4552  
\$8.20

Sci - Engr

86,596

May 59

The Dry Oxidation of Iron and Steel, by L. Brouckere,  
M. Mathys-Solvel, 34 pp.

FRENCH, per, Ind Chim Belge, Vol XX, No 1, 1955,  
pp 35-53.

SLA 57-1491

May 58

63,852

Study of the Chemical Nature and Some Properties  
of an Adrenocorticotropic Hormone Preparation of  
Ox Pituitaries, by L. M. Broude, T. S. Sakhatskaya,  
N. G. Serebrennikova, 13 pp.

RUSSIAN, per, Biokhim, Vol XIX, 1954, pp 461-468.

Sci Mus Lib Tr 55/0375

Sci - Chemistry

CTS 68/May 55

23,594

Excitation Wavelength Dependence of the Blue  
Luminescence Yield of Cadmium Sulfide Crystals  
at 200K, by V. L. Broude, V. S. Medvedev, 3 pp.

~~RUSSIAN~~, per, Iz Ak Nauk SSSR, Ser Fiz,  
Vol XXV, No 3, 1961, pp 430-433.

CTT

Sci

May 62

197,604

Exciton Absorption in Mixed Molecular Crystals,  
by V. L. Broude, E. I. Rashba, 6 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 7,  
1961, pp 1941-1949.

AIP  
Sov Phys - Solid State  
Vol III, No 7

201,699

Sci

Jun 62



Exciton Spectra of Mixed Crystals,  
by V. L. Broude, S. M. Kochubey, 5 pp.  
RUSSIAN, per, Fiz Tverdogo Tela, Vol VI, No 2,  
1964, pp 354-360.

Amer Inst of Phys  
Soviet Phys - Solid State  
Vol VI, No 1

Sci  
Oct 64

268,217

Diskoplane, Flying Machines of the Future, by  
B. Broude, 6 pp.

RUSSIAN, per, g Grazhdanskaya Aviatsiya, No 11,  
1962, pp 28, 29. 9668567

FTD-TT-62-1924

Sci-Aero  
May 63

230,886

Absorption Spectra of Benzene Crystals at  
200  $\mu$ O<sub>2</sub>, by V. L. Broude, V. S. Medvedev,  
10 pp.

RUSSIAN, per, Optika i Spektroskopiya,  
Vol II, No 3, 1957, pp 317-322.

SLA 60-21768

Sci  
Vol IV, No 7  
May 62

193, 679

Anomalous Impurity Absorption Near Exciton Bands of  
Molecular Crystals, by V. L. Broude, Ye. I. Reshba,  
E. P. Sheka, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 5,  
1961, pp 1085-1088.

AIP  
Sov Phys - Dok  
Vol VI, No 8

Sci

*190, 298*

Apr 62

Luminescence of Anthracene Solid Solutions, by  
V. L. Broude, V. S. Medvedev, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV,  
No 5, 1960, pp 549-552.

CTT

Sci.  
Jul 61

159,656

Methods and Apparatus for Low-Temperature Optical and Spectral Investigations, by V. P. Babenko, V. L. Broude, V. S. Medvedev, A. F. Prikhot'ko, 6 pp.

RUSSIAN, per, Pribery i Tekh Eksper, No 1, 1959, pp 115-120.

Instru Soc of Amer

Sci

Apr 60

114,678

Some Problems of Crystal Luminescence, by V. L.  
Broude, A. V. Prikhot'ko, E. I. Rashba, 12 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXVII, No 1,  
1959, pp 99-110.

AIP  
Sov Phys-Uspekhi  
Vol II (67), No 1

Sci

132,135

Nov 60

Exciton Luminescence of Molecular Crystals, by  
V. L. Broude, E. F. Sheka, et al, 10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz,  
Vol XXVII, No 5, 1963, pp 596-605.

CIT

Sci

Jun 64

261,902

On the Question of the Spectral Method of  
Establishing the Number and Position of the  
Side Chains in Molecules of Benzene Homologs,  
by O. V. Bragin, V. L. Broude, S. V. Zotova,  
A. L. Liberman, O. S. Fakhomova, M. A. Pryan-  
ishnikova,  $\frac{9}{7}$  pp.

RUSSIAN, per, Dok Ak Nauk, SSSR, Vol CXVI,  
No 6, 1957, pp 961-964.

*Consultants Bureau*

Sci - Chem  
Oct 58

74 818



Spectroscopic Studies of Benzene, by V. L. Broude,  
23 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXXIV, 1961,  
pp 577-:

AIP  
Sov Phys - Uspekhi  
Vol IV, No 4

Sci - Phys

Mar 62

*183, 689*

The Effect of Deformation on the Spectra of Crystals, <sup>10</sup>  
by V. B. Broudo, O. S. Pakhomova, A. F. Prikhot'ko,  
S S IP.

RUSSIAN, per, Optika i Spektroskopiya, Vol II, No 3,  
1957, pp 323-329.

ATS-26J18R

BTS RJ-462

Sci

Jul 59

91,347

Structure of the Absorption and Photoconduction  
Spectra of CdS Crystals at 20°K, by V. L. Broda, V. V.  
Eremenko, N. N. Chikovan, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 5, 1958,  
pp 911-913.

Amer Inst of Phys  
Sov Phys - Doklady  
Vol III, No 2

Sci - Phys

Jul 59

91,893

An Investigation of the Spectral Distribution of  
Photoconductivity in CdS Single Crystals at 77  
and 20°K, by V L. Broude, V. V. Eremenko, M. K.  
Sheynkman, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 10,  
1958, :p 2142-2151.

Amer Inst of Phys  
Sov Phys - Tech Phys  
Vol III, No 10

Sci - Phys

90,080

Jun 59

Characteristics of the Stimulated  
Raman Scattering in Benzene, by  
V. L. Broude, L. P. Vil'chynska.  
UKRAINIAN, per. Ukrayins'kyy Fiz  
Zhur, Vol IX, No 9, 1964, pp 1031-1032.

FTD-INT-66-174

95  
V. L. Broude

Sci-Phys  
Apr 66

Absorption Spectra of Benzene Homologues IV.  
Peculiarities of Crystal Spectra, V. L. Broude,  
M. I. Onoprienko, 4 pp

RUSSIAN, per, Optika i Spektro, Vol VIII, No 5,  
1960, pp 623-628

OSA

Sci  
May 61

150,704

Absorption Spectra of Crystals of Ordinary and  
Deuterated Benzenes at 20° K,  
by V. L. Broude, M. I. Onoprienko, 4 pp.

RUSSIAN, per, Optika i Spektro, Vol X, No 5,  
1961, pp 634-639.

OSA

Sci

Aug 61

164,783

New Interpretation of the Dependence of Luminescence  
Quantum Yield on Excitation Wavelength, by V. L.  
Broude, V. S. Medvedev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, 1959.  
p 533-535.

AEC Tr 4050

118,902

Sci -  
Jun 60



Absorption Spectra of Benzene Homologues, V.  
Spectra of Toluene Crystals at 20°K, by V. L.  
Broude, M. I. Onopryenko, 4 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol VIII,  
No 6, 1960.

Optical Soc of Amer

Sci

Oct 60

130,280

A New Possibility of Explanation of the Dependence  
of Luminescence Quantum Yield on Excitation Wave-  
length, by V. L. Broude, V. S. Medvedev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 3,  
1959, pp 533-535.

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

Sci

120,676

Jul 60

The Absorption of Light by CdS Crystals, by  
V. L. Broude, V. V. Eremenko, E. I. Rashba,  
3 pp.

*naul*  
↑  
RUSSIAN, thrice-mo per, Dok Ak SSSR, Vol CXIV,  
No 3, 1957, pp 520-523.

Amer Inst of Phys  
Sov Phys, "Doklady"  
Vol II, No 3

Sci - Phys

Mar 58

*59, 569*

Some Problems of Luminescence of Crystals, by V.L.  
Broude.  
RUSSIAN, per, Uspekhi Fiz. Nauk, Vol. 67, 1959,  
pp 99-117.  
INSDOC/T.5818

*V. L. BROUDE*

Sci -  
Aug 67

334-749

IMPORTANCE OF THE DETERMINATION OF SERUM TRANSAMINASES  
AND LACTIC ACID DEHYDROGENASE IN CLINICAL PRACTICE,  
BY N. BROUHON, 15 PP.

FRENCH, PER, JOURNAL DE PHARMACIE DE BELGIQUE,  
VOL XVI, 1961, PP 286-300.

NIH 5-9-62

SCI - MED

AUG 62

207,826

Thromb After Bleeding, by Brouz-Rousseu. 81  
FRANCE, par, Sang Biologie et Pathologie, Vol 3,  
1929, pp 44-50.  
WASA TF F-12,511

*Brouz - Rousseu*

Sci-B&M  
July 69

Biological Warfare Agents Properties and  
Possibilities of Manufacture, by Jean Brouil-  
laud, 23 pp.

GOVERNMENT USE ONLY

FRENCH, per, Memorial des Poudres, Vol XLIV,  
1962, pp. 37-50.

JPRS GUG 1027

*Jean Brouillaud*

US-France

Soc

Feb 66

295,622

Two New Results Relating to the Composition of  
Electrolytic Polishing Baths, by P. Brouillet,  
I. Epelboin.

per,  
FRENCH, Rev de Metallurgie, Vol LI, No 10, 1954,  
pp 693-701.

T.I.L. T. 4523

35,714

Sci - Chemistry, Physics Min / Metals

Jun 1956

Articles from and Steel Ind 5-10 50-775  
(no number given)



Successes of a New Shipyard, by Vladisir Broul,  
6 pp. UNCL.

SLOVAK, per, Technicka Praca, Vol X, No 8, 1958,  
pp 573-576.

JPRS DC-5379

EE - Czechoslovakia  
Econ  
Mar 61

141, 227

New Electronic Instrument for Measuring the Moisture of Papers, by M. Ya. Broom.  
RUSSIAN, per, Polygrafiya, No 10, 1964, pp 138-139.  
AMS BJ-5239

M. YA. Broom

Sci-Instr & Equip  
July 69

395,778

The Reactions of Sulfur With Unsaturated Compounds.  
IV. Phenyl-substituted 1, 1-dithiol-3-thiones, by  
A. C. Brown.

RUSSIAN, per, Zhur Obshch Khim, Vol XIX, No 10, 1949.

CIA/FDD/X-218

16,661

Scientific - Chemistry

Research on the Reaction of Sulphur With Unsaturated  
Compounds. III. Synthesis of Alpha-Phenylthiophene,  
by A. S. Broun. 9 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XIX, No 7,  
Jul 1949.

CIA/FDD/X-362

16,659

Scientific - Chemistry

A New Method of Synthesis of Phenylthiophenes  
and Their Homologues, by A. S. Broun, M. G.  
Voronkov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LIX, No 7,  
1948, pp 1293-1296.

Res Info Sv R.586

Sci - Chemistry  
Jan 1956/CTS No 77

30,543

53 Nassau St., New York 5, N.Y.

Research on the Reaction of Sulfur With Unsaturated  
Compounds. V. Action of Sulfur on Monounsaturated  
Aliphatic Hydrocarbons, by A. S. Broun, M. G. Voronkov,  
K. P. Kashkova.

RUSSIAN, per, Zhur Obshch Khim, Vol XX, No 4, 1950 (Apr),  
pp 765-776. *CIA D 782333*

Consultants Bureau

Scientific - Chemistry

*16,660*

On the Mechanism of Starting the Arc in <sup>of</sup>Electric Welding, by N Ya Broun, G I Pogodin-Aickseev.  
UNCLASSIFIED

<sup>ci.</sup>  
RUSSIAN, Avto Delo, Vol XXII, 1951, No 3, pp 16-17.

Brutcher Order No 2892  
Price \$3.45

Scientific - Metallurgy

461

(FDD 25989)

Further Data on the Mechanism of Acid Hydrolysis of Proteins on the Basis of the Content of the Products of the Partial Acid Hydrolysis of Sericin (Silk Fibroin), by R. G. Broun, L. T. Solov'yev, 15 pp.

RUSSIAN, irreg per, Uchenye Zapiski Leningradskogo Gosudarstvennogo Universiteta Ser Biologicheskikh Nauk, No 32, Leningrad, 1954, pp 377-387.

USSR

26820 CIA/FDD/X-1816  
Sci - Biology biochemistry (Fitzpatrick)  
Dex only



(NY-1374/24).

Chen-Tsu Therapy -- The Oldest Method of Reflex  
Therapy in Chinese Popular Medicine, by R. M.  
Broun, 8 pp.

RUSSIAN, per, Voyenno-Med Zhur, No 7, 1959,  
pp 22-27.

76

JPRS 2550

Sci - Med  
May 60

117,507  
~~117,527~~

On the Use of a Light-Measuring Sphere in the  
Differential Spectrophotometric Method, by  
ZH. L. Broun, 3 pp.

RUSSIAN, per, Optika i Spektro, Vol VII, No 3,  
1959, pp 421-425.

OSA

Sci

~~Apr~~  
Apr 61

149,467

Thermische Theorie des Schweisslichtbogens. 1957.  
by M. J. Broun, G. I. Pogodin-Alexeyev

Translated from the Russian edition. 1951

DSIR 621.791.75  
Lending Lib Unit

12 726

AT-1

BROUN Z. L., KIRILLOV E. A., CHIBISOV K. V.

Spectrophotometric investigation of chemical sensitization of photographic emulsion

Spektrophotometrische Erforschung der chemischen Sensibilisierung der photographischen Emulsion

Zhur. Nauchn. i Priklad. Fot. i Kinemat., 1, No. 2,

98-110 (1956)

Ch, 1960/61, No. 17 - German

E u r a t o m

Investigations of the Relationship Between Spectral  
Sensitivity and Impurity Spectral Absorption of  
Photographic Emulsions, by Zh. L. Broun,  
B. G. Varshaver, 18 pp.

RUSSIAN, per, Zhur Nauch i Prikl Foto i Kine,  
Vol IX, No 1, 1964, pp 38-46.

CIA/FDD XX-1586  
NO FOREIGN DISSEM

Sci  
Oct 64  
USIB Internal Use Only

268,053

Spectral Properties of Optically Condensed  
Photographic Emulsions, by B. G. Varshavskiy,  
Zh. L. Broun, K. V. Chibisov, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 5,  
1959, pp 1021-1024.

CIA/FDD XX-718  
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Physics  
Dec 59  
USIB INTERNAL USE ONLY

102, 125

Dependence of Photochemical Latensification  
of the Latent Image Upon the Time of the  
Finishing Process of the Emulsion, by  
Zh. L. Brown, A. V. Borin, 7 pp,

*thea, me*  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCIII,  
No 6, 1953, pp 1053-1055.

CIA/TDD/X-1628

23,676

Scientific - Chemistry

May 55 CTS

Chemical Sensitization of Photographic Emulsions.  
Effect of Compounds Containing Labile Sulfur, by  
E. A. Kirillov, Zh. L. Broun, K. V. Chibisov, 8 pp.

RUSSIAN, per, Dok Akad Nauk SSSR, Vol CII, No 6,  
1955, pp 1159-1162.

*Sci Trans Lib 56/1354*  
Sci Trans Center *RT-3600*  
*36,157*

Chemistry

Jun 56 CTS



The Problem of Gold Sensitization of a Lippmanov  
Emulsion, by L. P. Mel'nichuj, Zh. L. Broun, 3 pp.

RUSSIAN, per, Zh Nauchn i Prikl Foto i Kine,  
Vol VII, No 6, 1962, pp 465-467.

CIA/FDD XX-1392  
NO FOREIGN DISSEM

Sci -  
Jul 63  
USIB Internal Use Only

236,036

The Problem of Gold Sensitization of a Lippmanov  
Emulsion, by L. P. Mel'nichuj, Zh. L. Broun, 3 pp.

RUSSIAN, per, Zh Nauchn i Prikl Foto i Kine,  
Vol VII, No 6, 1962, pp 465-467.

CIA/FDD XX-1392  
NO FOREIGN DISSEM

Sci -  
Jul 63  
USIB Internal Use Only

236,036

Study of the Increasing of the General and Spectral Sensitivity of Photographic Layers Under the Action of Light and Heat, by Zh. L. Broun, 7 pp.

RUSSIAN, per, Zhur Nauch i Prik Foto Kine, Vol VII, No 5, 1962, pp 354-58

CIA/FDD XX-1378  
NO FOREIGN DISSEM

Sci -  
Jul 63  
USIB Internal Use Only

236,049

Study of the Increasing of the General and Spectral Sensitivity of Photographic Layers Under the Action of Light and Heat, by Zh. L. Brown, 7 pp.

RUSSIAN, per, Zhur Nauch i Prik Foto Kine, Vol VII, No 5, 1962, pp 354-58

CIA/FDD XX-1378  
NO FOREIGN DISSEM

Sci -  
Jul 63  
USIB Internal Use Only

236,049

Comparing the Chemical and Physical Developments,  
by Zh. L. Broun, K. V. Chibisov, 6 pp.

RUSSIAN, per, Zhur Nauch PriK Foto Kine, Vol VIII,  
No 1, 1963, pp 59-61.

CIA/FDD YX-1455  
No Foreign Dissem

Sci - Physics  
Oct 63  
USIB Internal Use Only

240,075