

Variant Of The Emulsion Method Of Dyeing Wool, by V.  
Blinov, L. Basova.  
RUSSIAN, per. Extract from Monk.. Vol 24, No 11  
1964, pp 55-6  
CIA#No. 7907

L. BASOVA

Scanned -  
Sep 07

300,113

Characteristics of Sulfur Dyes, by R. S. Chelenova,  
Ts. M. Gel'fer, V L. V. Basova, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 2,  
1960, pp 475-477.

CB

147, 666

Sci

Apr 61

Q Fever and Ornithosis in wild Birds, by N. N. Basova,  
T. M. Chernikova, et al, 6 pp.

RUSSIAN, per, Vopr Virusol, Vol V, No 5, 1960,  
pp 586-591

PP

Sci  
Aug 61

165, 063

(  
Ornithosis in Wild and Domestic Birds,  
by N. N. Basova, Yu. G. Suchkov, 4 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol  
& Immunobiol, Vol XXXI, No 9, 1960,  
pp 3-7.

PP

198,399

Sci

Feb 62

The Complement-Fixation Inhibition Test,  
by N. N. Basova and N. I. Levi, 9 pp.

RUSSIAN, per, Vopr Virusol, Vol V, No 3,  
1960, pp 259-266.

PP<sup>1</sup>

Sci

157, 312

Apr 61

PP

Characteristics of the Complement-Fixation Test  
in Certain Infections, by M. I. Levi, N. N. Basova,  
Yu. G. Suchkov, 7 pp.

RUSSIAN, per, Vop Virusolog, Vol IV, No 4, 1959,  
pp 456-464.

Pergamon Press

Sci

Jul 60

120,556

The Influenza Morbidity in Stavropol During the Pandemic of 1957, by M. I. Levi, N. N. Basova, R. T. Zus'man, T. M. Chernikova, Yu. G. Suchakov, M. M. Budnev, 9 pp.

RUSSIAN, per, Voprosy Virusologii, Vol IV, No 5, 1959, pp 573-580.

PP

Sci

Oct 60

130,557

Computation of the Parameters of the Low-Pressure  
Plasma in Neon, by N. V. Basova, A. M. Devyatov,

7 pp.

RUSSIAN, per, Year Book Univ. Ser. III. Fizika,

AERON. No 2, 1963, pp 37-42. 9696267

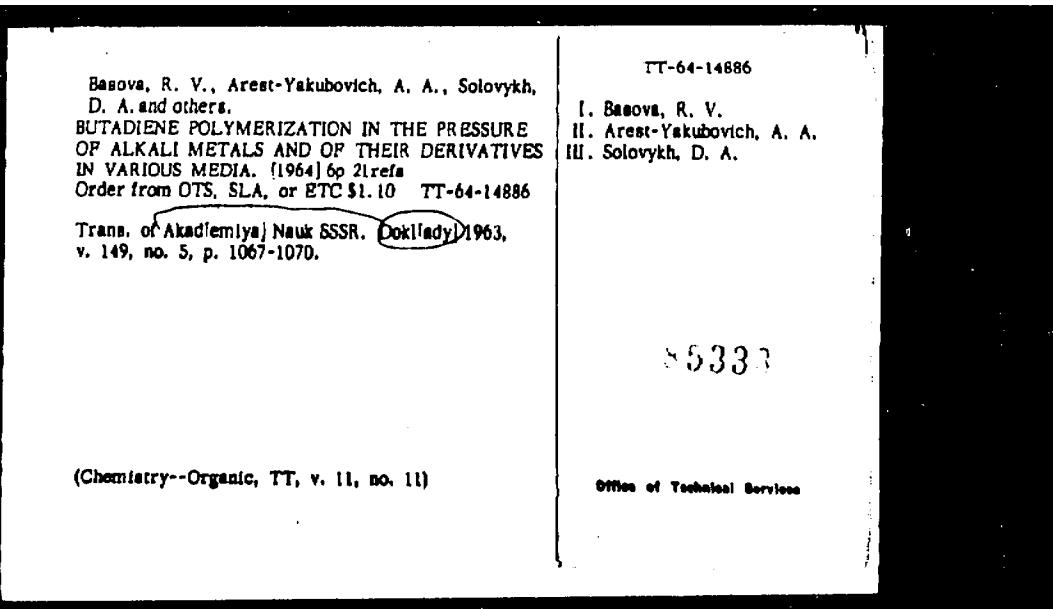
FTD-TT-64-S36

69

Sci - Phys  
Mar 65

N. V. BASOVA

276.91



(FDD 19469)

Reserves in the Meat Industry, by M. Biscovich, 13 pp.

RUSSIAN, bimo per, Myasnaya Industriya SSSR, No 3,  
Moscow, May/Jun 1953, pp 62-66.

CIA/FDD/U-5423

USSR

Economic - Industry, meat

10,568

CPS/DEX

Indonesian Concept of Territorial Warfare, by  
Sjamsul Basri, 29 pp.

INDONESIAN, mag, Kumandang Grha Wiyata Yuddha,  
Vol I, No 1, 1962, pp 37 of 37.

FDD/J-123/63

FE - Indonesia  
Mil  
Feb 63

221,693

Fluctuations of Electromagnetic Waves in the Troposphere in the Presence of Separation Boundaries, by F. G. Bass, S. Ya. Braude, E. A. Kaner, A. V. Men', 18 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXXXIII, Nos 1-2, 1961, pp 89-196.

AIP

Sci  
Aug 61

164, 114

Boundary Conditions for the Electromagnetic Field  
at a Surface with Arbitrary Dielectric Constant,  
by F. G. Bass, 5 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 3,  
1960, pp 389-392.

PP

Sci  
Aug 61

167, 126

Toward the Statistical Theory of Radiowave  
Propagation over an Ideally Conducting Plane,  
by E. A. Kancer, F. G. Bass, 4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII,  
No 4, 1959, pp 792-.

Amer Inst of Phys  
Sov Phys-Doklady  
Vol IV, No 4

110,031

Sci  
Mar 60

The Theory of Galvanomagnetic Effects in  
Semiconductors and Metals Situated in a  
Strong Electrical Field, by F. G. Bass.  
15 pp.

RUSSIAN, ner, Fiz Metal i Metallov, Vol VI,  
No 6, 1958, pp 961-975.

Pergamon Press

Sci

117,953

Jun 60

Raman Scattering of Electromagnetic Waves in  
Ferromagnetic Dielectrics, by F. G. Bass, M. I.  
Kaganov, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVIII,  
No 5 (11), 1959, pp 1390-1393.

Amer Inst of Phys  
Sov Phys-JETP  
Vol XXXVII (10), No 5

Sci

Jun 60

117,822

(NY-6493)

Fluctuations of Phase and Amplitude in Superlong  
Distance Propagation of Electromagnetic Waves Over  
the Earth's Surface, by F. G. Degas, E. A. Kaner,  
6 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved NVO,  
Radiofiz, Vol IV, No 2, 1961.

JPRS 10223

173, 750

Sci

Oct 61

<p>Bass, F. G. and Tsidil'kovskii, I. M. ON THE THEORY OF THE HALL AND NERNST- ETTINGHAUSEN EFFECTS IN MIXED-CONDUCTION SEMICONDUCTORS. [1962] 21p. 5 refs. Order from OTS or SLA \$2.60 62-14472  Trans. of #Zhurnal Eksperimental'noi i Teoreticheskoi Fiziki (USSR) 1955, v. 28, no. 3, p. 312-320.  DESCRIPTORS: *Semiconductors, Hall effect, Electrons, Magnetic fields, Impurities, Theory.  The Hall and Nernst-Ettinghausen electromotive forces and the distribution of carrier concentrations are calculated for a mixed-conduction semiconductor in a nonuniform magnetic field. Taken into account are the presence of impurity levels and carrier recombination. (Author)  (Physics--Solid State, iT, v. 8, no. 10)</p>	<p>62-14472 I. Title: Electromotive forces I. Bass, F. G. II. Tsidil'kovskii, I. M.</p> <p>C26217</p> <p>Office of Technical Services</p>
---	---

The Problem of Saturation of the Hall "Constant" in  
Semiconductors in Strong Magnetic Fields, by F. G.  
Zane, M. I. Kaganov, 3 pp.

RUSSIAN, mo per, Zhur Eksper i Teoret Fiz, Vol XXII,  
No 5, 1957, pp 1233-1235.

Amer Inst of Phys  
Sov Phys-JETP  
Vol V, No 5

59,723

Sci - Phys

Mar 58

Energy Losses of a Charge Moving Over a Periodic Uneven Surface, by F. G. Bass, S. I. Khankine, T.P.

RUSSIAN, par, Iz Vysshikh Ucheb Zaved Radiofiz, Vol VI, No 2, 1963, pp 407-410.

JPRS 21869

243, 095

Sci  
Rev 63

TT-64-13786

[Bass, M. M.  
ON THE PROBLEM OF HEART DIVERTICULUM  
(K Voprosu o Divertikule Serdza).  
T. Boidyreff, tr. 17 Feb 64, 12p (refs omitted)  
Order from OTS, SLA, or ETC \$1.60 TT-64-13786

Trans. of Pediatriya (USSR) 1960, v. 38 [no. 8]  
p. 84-87.

DESCRIPTORS: \*Anomalies, \*Heart, Surgery, Infants,  
Embryology.

I. Title: Heart diverticulum  
I. Bass, M. M.  
II. Naval Medical School,  
Bethesda, Md.

(Biological Sciences--Pathology, TT, v. II, no. 9)

Office of Technical Services

Frequency Spectrum of Electromagnetic Waves Scattered by  
Statistically Uneven Surface, by V. G. Bass,  
I. L. Vasil'evskiy, 15 pp

MUSULAN, 200, Iz Vysshikh Ucheb Zaved Radiofiz., Vol VI,  
No 2, 1963, pp 290-296.

JPRC # 21869

243, 106

Sci  
Nov 63

Spatial Correlation of Traveling Wave Fluctuations in  
an Unbounded Turbulent Medium, by F. G. Bass, A. V. Men',  
6 pp.

RUSSIAN, per, Akust Zhur, Vol IX, No 3, 1963, pp 283-290

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

Sci

Feb 64

249,310

On the Theory of Scattering of Electromagnetic  
Waves from a Statistically Uneven Surface, by  
F. G. Bass, V. G. Bocharov, 8 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol III,  
No 2, 1958, pp 180-185,

Pergamon Press

Sci - Electron

Sept 59

96,804

(2415-W)

Feasibility of Determining Distribution Functions of  
Scatterers on an Agitated Sea Surface by the Radar  
Method, by S. Ya. Braude, V. G. Bass, 3 pp.

NUZELIAE, per, Izvestiya Vysshikh Uchebnykh Zavedenii,  
Radiofizika, Vol I, No 3, 1958, pp 161, 162.

JPRB 1614-W

Sci - Electronics  
Jun 59

88,158

(NY-4341)

The Tensor of the Effective Dielectric Constant in  
a Medium with Random Inhomogeneities, by F. G. Bass,  
5 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MVO, SSSR  
Radiofiz, Vol II, No 6, 1959, pp 1015-1016.

JPRS 5651

Sci

Jan 61

On the Theory of the Hall and Nernst-Ettinghausen  
Effects in Semiconductors with Mixed Conductivi-  
ties, by F. G. Bass, I. M. Tsidilkovskiy 6 pp.  
<sub>5</sub>

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz, Vol  
XXVIII, Mar 1955, pp 312-320. CIA C 40846  
N. 3

UHSM  
American Inst of Physics  
57 East 55 St.  
New York 22, N. Y.  
Scientific - Physics

31,649

On the Determination of the Correlation Function  
Between Fluctuations of the Dielectric Permittivity  
Using Phase Measurements, by N F. G. Bass, 3 EP.

RUSSIAN, per, Radiotekhnika i Elektronika, Vol III,  
No 7, 1958 Unknown. [ 9.0. 9. ]

US Dept of Commerce  
NBS Bureau of Standards  
Oct 58

Sci - Electronics  
Nov 58

76,599

Theory of Galvanomagnetic Phenomena in Metals, by  
F. G. Bass, M. I. Kaganov, V. V. Slezov, T EP.

RUSSIAN, per, Fiz Metal i Metall, Vol 7, No 3,  
1957, pp 406-411.

Pergamon Press

Sci

Dec 59

102,156

Theory of Isothermal Galvanomagnetic and Thermo-  
magnetic Effects in Semiconductors, by F. G.  
Bass, I. M. & Tsidil'kovskiy, 10 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXI,  
No 4, 1956, pp 672-684.

Amer Inst of Phys  
Soviet Phys, JETP  
Vol IV, No 4

48,772

Sci - Physics  
Jun 57

On the Paper of G. M. Avak'iants "The Theory of the Transfer Equation in Strong Electric Fields.", by I. M. Tsidil'kovskiy and F. G. Bass, 2 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz,  
Vol XXVIII, No 1, 1955, p 245. CIA C 100845

American Inst of Physics  
57 East 55 St.  
New York 22, N. Y.

31,288

Scientific - Physics

(NY-4341)

The Correlation of Electromagnetic Field  
Fluctuations in a Medium With Random Inhomogeneities  
Above an Ideally Conducting Plane, by F. G. Bass,  
E. A. Kaner, 12 pp.

RUSSIAN, per, Iz Vyschikh Ucheb Zaved, Radiofiz  
Vol XI, No 4, 1959, pp 565-574.

JPRS 5610

MDF 131.728

Sci - Electron  
Nov 60

The Propagation of Electromagnetic Waves in a  
Medium With Random Inhomogeneities Above an  
Ideally Conducting Plane, by E. A. Kaner, F. G.  
Bass, 20 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Radiofiz,  
Vol II, No 4, 1959, pp 553-564.

JPRS 5610  
MDF

Sci - Electron

131, 727

Nov 60

(NY-6498)

Parameter Fluctuations of an Electro-magnetic Field Propagated Through a Magneto-Active Plasma With Random Fluctuations of Electron Density and Magnetic Field, by F. G. Bass, 21 pp.

RUSSIAN, per, Iz Vyschikh Ucheb Zaved, Ser Radiofiz, Vol 4, No 3, 1961, pp 465-475.

JPRS 12754

Sci  
Mar 62

187, 985

(NY-6498)

Propagation of Radio Waves Over a Statistically  
Rough Surface, by P. G. Bass, 17 pp.

RUSSIAN, per, Iz Vysashikh Ucheb Zaved,  
Ser, Radiofiz, Vol IV, No 3, 1961,  
pp 476-483.

JPRS 12754

Sci  
Mar 62

187,936

Theory of Wave Conversion and Scattering on Plasma  
Fluctuations, by F. C. Bass, A. Ya. Flank, 7pp.

UDC, per, Zhur Eksper i Teoret Fiz, Vol 33(III),  
No 4, 1962, pp 1479-1488.

Amer List of Phys  
Sov Phys-J 1962  
Vol 33, No 4

233312

1-1

PR 63

(NY-5230)

Fluctuations of the Electric Field in a Gyrotopic  
Medium with Random Inhomogeneities in the Geometric-  
al-Optics Approximation, by P. G. Bass, S. I.  
Khanikona, 17 pp.

RUSSIAN <sup>per</sup>, Iz Vysshikh Ucheb Zaved, MVO, Ser Radiofiz,  
Vol III, No 3, 1960.

JPRS 7375

147,721

Sci

Apr 61

(NY-5230/RFL)

The Boundary Conditions for Average Electro-magnetic Field on a Surface With Random Irregularities and Impedance Fluctuations,  
by F. G. Basg, 14 pp.

RUSSIAN, per, Iz Vysashikh Ucheb Zaved - Ser  
Radiofiz, Vol III, No 1, 1960.

JPRS 7377

Sci

146,746

Apr 61

(NY-5230-N/RP2)

The Theory of Propagation of Electromagnetic Waves  
in an Inhomogeneous Medium With Fluctuations in  
the Dielectric Permittivity, by F. G. Bass, S. I.  
Khankina, 20 pp.

RUSSIAN, per, Iz Vysshikh Uchebnikh Zaved, MVOs,  
Ser Radiofizika, Vol III, No 2, 1960,

JPRS 7376

Sci  
Apr 61

147,335

(NY-7093)

Energy Losses of a Particle Moving Over an Ideal  
Conducting, Statistically Rough Surface, by  
F. G. Bass, S. I. Khankina, 4 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO, SSR,  
Radiofizika, Vol V, No 1, 1962.

JPRS 14, 515

Sci

203, 897

Jul 62

Allowance for Shadows in the Scattering of  
Waves by a Statistically Uneven Surface, by  
F. G. Bass, I. M. Fuks, 18 pp.

RUSSIAN, per, KIz Vyssh Ucheb Zaved, Radiofiz,  
Vol VII, No 1, 1964.

JPRS 25168

Sci  
Jun 64

261,499

On Galvanomagnetic Phenomena in Semiconductors in  
a Strong Electric Field, by F. G. Bass, 3 pp.

RUMJAN, Per, Fiz Met i Metal., Vol III, No 3, 1956,  
pp 550-551.

SIA R-2115

3d

Aug 58

71,013

The Mechanism of the Strengthening and Weakening  
of the Effect of Sympathomimetic Amines by  
Cocaine and Other Drugs, by A. Fleckenstein,  
H. Baes, 5 pp.

GERMAN, per, Arch Exper Pathol u Pharmakol, Vol  
CCXX, 1952, pp 153, 154.

SLA TR 57-1815

Sci

Jun 58

66, 042

The Mechanism of the Strengthening and Weakening  
of the Effect of Sympathomimetic Amines by Cocaine  
and Other Drugs, by A. Fleckenstein, H. Bass,  
5 pp.

GERMAN, per, Arch Exper Path u Pharm, Vol CCXL,  
1954, pp 153,154.

NIH Tr 6-25.

Sci - Medicine - Pharmacology 49,443  
Jul 57

Amino Acid-Activating Enzymes and Acceptor Ribo-nucleic Acids in Cells of Escherichia coli. Infected with Bacteriophage, by Zh. G. Smirling and I. A. Bass, B-7 6P

RUSSIAN, per, Biokhim, Vol XIVII, No 3, 1962  
pp 502 - 510

CB

Sci

Jul 63

342, 308

ENERGY LOSSES OF A CURRENT FLOWING OVER A PERIODIC  
STRUCTURE SURFACE, BY F. G. KERSEY AND J. HAGGARD,  
777.

RUSIAN, PEP., LEVINT AND RUMYANTSEV, VOL. VI, NO. 2,  
1965, PP. 107-115.

JMS 2162

SEA-ELECTRONICS  
SER. 61

201,873

Phage Reproduction in Cells of the Colon Bacillus  
Treated with Penicillin, by I. A. Bass, B. N.  
Il'yashenko, 5 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVII, No 5,  
1959, pp 730-735.

Amer Inst of Biol Sci

Sci - Medicine  
Jul 60

120, 913

V  
The Theories of Turbulence, by L. Agostini,  
J. Bass, 163 pp.

FRENCH, per, Scientifiques et Techniques,  
X No 237, 1950.

NACA TM 1377

Sci - Aeronautics, Engineering, Mathematics

30, 103

Mathematical Theory of the Milling Process, by  
L. V. Karpov,  
CHERKASOV, pp. 2 Some Approximate Mathematical  
and Physical, Vol IX, 1964, pp 263-272  
CHERKASOV

Sci - 2002 May/June  
2004

2004

Infectious Properties of Damaged Phage, by L. A. Pass,  
T. N. Broker, D. M. Gol'dfarb, Zh. M. Gorlenko, B. N.  
Il'yashenko, V. P. Nankina, R. B. Khesin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 6, 1959,  
pp 1421-1423.

Amer Inst of Biol Sci

Sci  
Jul 60

121,044

The Elimination of the Undesirable Physical  
Properties of Ammonium Nitrate, by M. I. Kantor,  
E. I. Dundur, R. M. Bass, 8 pp.

RUSSIAN, per, Chem Soc Agr, No 3, 1934, pp 78-82.

SLA R-2887

Sci

Jul 59

92,598

(NY-7166)

Energy Losses of a Charge Moving Over an Anisotropic Medium, by F. G. Bass, S. I. Khankina, 8 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MVSSO, SSR, Radiofiz, Vol V, No 2, 1962, pp 408-411.

JPRS 15517

Sci - Electronics

Oct 62

213, 753

PROPAGATION SPECTRUM OF ELECTROMAGNETIC WAVES  
SCATTERED BY A SPHERICAL, IRREGULAR SURFACE, BY  
V. G. KARL, I. L. WEINSTEIN, 1967 PP

PROGRESSIVE PAPER, HANOVER 1967 NUMBER 120, VOL VI, NO 2,  
1967, PP 234-256.

2000 23069

SCI-ELECTRONICS  
NOV 65

200,133

(NY-7166)

Fluctuations of Radio Waves in the Near Zone  
Above a Plane Interface, by F. G. Bass,  
E. A. Kaner, ~~E.~~ A. Pospelov, 11 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MVISMO  
SSR, Radiofiz, Vol V, No 2, 1962, pp 255-259.

JPRS 15517

Sci - Electronics

Oct 62

213,770

The Behavior of Glucosides, Especially Arlutin, in  
the Organism, by Robert Bass, 27 pp.

GERMAN, per, <sup>fuer</sup> Z. Exp. Path u Ther., Vol X, 1912,  
pp 129-131.

NIH

Scientific - Biology

Mar 54 CTS/DEX

10,587

The Use of Tertiary Butyl Hydroperoxide for the Quantitative Determination of Tri-n-Butyl and Triphenyl Phosphites, by S. I. Bass, 4 pp.

RUSSIAN, PER, Zhur Anal Khim, Vol XVII, NO 1, 1962, pp 113-116.

CB

Sci

Oct 62

214,363

Hydroxybenzylamines Obtained From Phenol and  
Its Mononuclear Derivatives, by L. A. Igonin,  
E. G. Gintsberg, N. A. Krasulina, S. I. Bass,  
V. A. Kargin, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIV, No 2,  
1960, pp 287-294.

Cleaver-Hume Press

Sci

134, 764

Dec 60

The Joint Effect of Sulphur (Free and ~~in~~ Combined)  
and phenyl -  $\beta$  naphthylamine on the Oxidation  
of Vulcanization, by A. S. Kyzminskiy,  
S. I. Bass, CIA-D-237475

RUSSIAN, per, Zhur Prik Khim, Vol XXVII,  
No 2, 1954, pp 190-197. Su mny Sub 57/0125

*Consultants Bureau*

23,363

Co-op Tr Sch No 116  
L3. 12s. (9s. 0d.)

Scientific - Chemistry

May 55 GTS

Inhibition of Resistance Development to Erythromycin  
in Staphylococci, by T. M. Bass, 9 pp.

RUSYIA, por, Antibiotiki, Vol VII, 1962, pp 1038-1042.

CIA/FDD XX-1480  
NO FOREIGN DISSEM

Sci - Biol & Med Sci  
Jan 64  
USIS Internal Use Only

246, 221

Effect of Particle size on Slagging in p.f. -fired boiler

Furnaces, by G. Bassa.

HUNGARIAN, per, Műeg. Tudom. Akad. Muz. Tudom. Osztály. Korl. Vol 53,  
No 1-4, 1964, pp 299-305  
MLL/5022.09 1965 3984

G. BASSA.

Sci -  
Aug 67

336,815

Effect of Particle Size on Slagging in p.f. - Fired  
Boiler Furnaces. by G. Bassa  
HUNGARIAN, per Magy. Tudom Akad. Musz. tudom. Osztal.  
Kozl. Vol. 33, No. 1-4, 1964, pp 299-305  
NLL/9022.09 1965 (3984)

G. BASSA

Sci -  
Sep 67

339-854

Domestic Manufacture and Application of Heat  
Resistant Explosives, by Robert Bassa, Tibor  
Kingolthy, 20 pp.  
HUNGARIAN, per, Magyar Nemzetek Lapja, Vol 21,  
No 10, 1966, pp 501-517. 7941148057  
AMC LA 25-67-12

Robert Bassa

326,474

Sci - Materials  
June 67

On the Representation of Continuous Functions of  
two Variables with the Aid of Continuous Func-  
tions of one Variable, by L. A. Bassalygo.  
MOSCOW, 1963, Vestnik Mat. Mekh. Fizika,  
no 1, 1963, pp. 58-63.  
dept of Navy Tr 3000  
DPL/MSB R 250-7491

67

L. A. Bassalygo

SCI/Mathematical Sci  
Dec 66

314,643

(NY-6353)

The Training of Scientific-Pedagogical Cadres  
at the Ivanovo Medical Institute, by N.D. A.  
Bassalyk, 5 pp.

RUSSIAN, par, Byulleten' Uchenogo Med Soveta  
Min Zdrav RSFSR, No 1, 1961, pp 27-30.

JPRS 9858

165, 001

USSR  
Soc  
Sci - Med  
Aug 61

(NY-6358/1)

On the Work of the Ivanovo Medical Institute,  
by D. A. Bassalyk, 6 pp.

RUSSIAN, per, Zdravookhraneniye Rossiyakoy  
Federatsii, Vol V, NO 3, 1961, pp 41-43.

JPRS 9621

USSR  
Soc  
Med

160, 384

Jul 61

(NY-5642)

All-Russian Conference of Directors of Higher  
Medical Training Institutions, Institutes for the  
Advanced Training of Physicians and Scientific  
Research Institutes, by M. I. Chaplyuk, D. A.  
Bassalyk, 8 pp.

RUSSIAN, per, Zdravookhraneniye Rossiiyekoy  
Federatsii, No 8, 1960, pp 35-38.

JPRS 7943

USSR  
Soc  
Apr 61

147,886

SPRS 4354

The All-Russian Conference on the Disclosure of  
Higher Medical Educational Institutions, Institutes  
and the All-Russian Publishing of Physicians and  
Scientific Research Organizations, by M. I. Chubak, et al.,  
Proceedings of the Conference, 5 pp.

SESSION, part, Soviet Med, No 8, 1960, pp 148-250.

SPRS 4354

USER

135, 279

See

# 17

(NY-4158)

On the Deficiencies in the Work of the Saratov  
Medical Institute, by D. A. Bassalyk, 8 pp.

RUSSIAN, per, Zdravokhraneniye Rossiyskoy  
Federatsii, No 3, 1960, pp 40, 41.

JPRS 5014

Sci .. Med

Aug 60

121,733

Ecumenical Council Demanded for Czech Position,  
by Gerhard Bassarak, 5 pp.  
GERMAN, np, Neue Zeit, East Berlin, 14 Nov 1968,  
p 6.  
JPIIS 47118

16

EE-1 Ger  
Pol  
Jan 69

Gerhard Bassarak

371.998

Visiting Czechoslovak Road Builders, by M. P.  
Bogdanovitch, 3 pp.

RUSSIAN, per, Put' i Putevoye khozyaystvo, No 12, 1958,  
Moscow, pp 37-39. Call No F94, F982

AMS

EUR - Czechoslovakia  
Econ  
AUG 59

93, 205

Formation of High Melting Carbides by Igniting  
a Carbon Filament in the Vapor of a Volatile  
Halogen Compounds of the Metal, by W. G. Burgers,  
J. C. M. Bassart, 12 pp.

GERMAN, per, Z Anorg u Allgem Chem, Vol CCXVI,  
1934, pp 209-222.

SLA Tr 2274

Sci - Physics, Min/met  
Sep 57

53,000

Kinetics and Equilibrium of Isomerization  
of Cyclohexene and Methylcyclopentene,  
by Raymond Meurel, Louis Bassery,  
Jean-Baptiste Guillet, Rep.  
MERCK, PARIS, Societe Chimique de France  
Bulletin, No 8/9, 1962, pp 1600-1609.  
SA T-65-1626

Louis Bassery

333, 837

Sci  
Aug 67

The System  $\text{CaO-P}_2\text{O}_5-\text{H}_2\text{O}$  (Translation of Sections  
Only Dealing With Quintuple), by H. Bassett, 10 pp.

GERMAN, per, Z. Anorg Chem., Vol LIX, MUNICH  
1908, pp 3-11.

NOT RELEASABLE TO FOREIGN NATIONALS  
CIA/FID XX-188

Scientific - Chemistry  
Aug 1956 CTS/Gen

IAC INTERNAL USE ONLY XX-188

37,498

True Erioplasmosis of the Horse (P. Caballi)  
in Southeast France, by J. Basset, L. Auger.  
FRANCE, per, Comptes Rendus Societe de Biologie,  
Vol CVII, 1931, pp 629-631.  
CSIRO 7066

J. Basset

SCI-6/1  
Apr 65

278,457

The Creation of Very High Pressures in the Fifty  
Thousand-One Hundred Thousand kg/cm<sup>2</sup> Range, by  
J. Basset.

FRENCH, per, Journal de Physique et Le Radium,  
Vol VIII, 1940.

AEC Tr 52

Scientific - Physics

13,953

29  
Ultra-Pressures, by Jacques Basset, 9 pp.

FRENCH, per, Atomes, Vol XII, 1957, pp 131-135.

AEC NP Tr-892

Sci - Nuc Phys  
Aug 62  
List 71

206,106

Recent Developments in High Pressure Techniques,  
by Jacques Basset, 25 pp.

FRENCH, per, Atomes, Vol XI, 1956, pp 363-368.

AEC NP Tr-891

Sci - Nuc Phys  
Aug 62  
List 71

206,105

Detonation of Explosives by a Condensed Electric  
Spark, by Jacques and James Basset, 3 pp.

FRENCH, per, Comptes Rendus des Seances de l'  
Academie des Sciences, XXXXIII Vol CCXXXI,  
(pp 759-761, 16 Oct 1950.)

NAVY Tr 1242/NRL 534

SLA 57-1903

Sci - Physics

29/35

Influence of Ambiant Pressure on the Effects of Shaped Charges and Combustion of Explosives, by James and Jacques Basset, 3 pp.

FRENCH, per, Comptes Rendus de Seances de l' Academie des Sciences, Vol CCXXXI, 18 Dec 1950, pp 1440-1442.

NAVY TR 1241/NRL 533

Sci - Physics

29, 134

Influence of Ambiant Pressure on the Effects of Shaped Charges and Combustion of Explosives, by James and Jacques Basset, 3 pp.

FRENCH, per, Comptes Rendus de Seances de l' Academie des Sciences, Vol CCLXXI, 18 Dec 1950, pp 1440-1442.

NAVY TR 1241/MRL 533

SLA - 57- 1904

Sci - Physics

29, 134

Detonation of Explosives by a Condensed Electric  
Spark, by Jacques and James Basset, 3 pp.

FRENCH, per, Comptes Rendus des Seances de l'  
Academie des Sciences, XXXXIX Vol CCXXXI,  
(pp 759-761, 16 Oct 1950.)

NAVY Tr 1242/NRL 534

Sci - Physics

29/35

Laboratory Note on the Colorimetric Micro-determination of Boron, by M. Basset, G.  
Martin.

Bull.  
FRENCH, per, /Societe de Chimie Biologique,  
Vol XXXIX, No 2/3, 1957, pp 337-341.

CSIRO 3801

Sci - Chem  
May 62

198, 458

The Effect of Very High Pressures on Enzymes, by  
M. A. Machadoef, James Bassett, 10 pp.

Full translation.

GERMAN, per, Exz. der enzymforschung, Vol III,  
1934, pp 303-308.

S.L.A.

Scientific - Biological

27,087

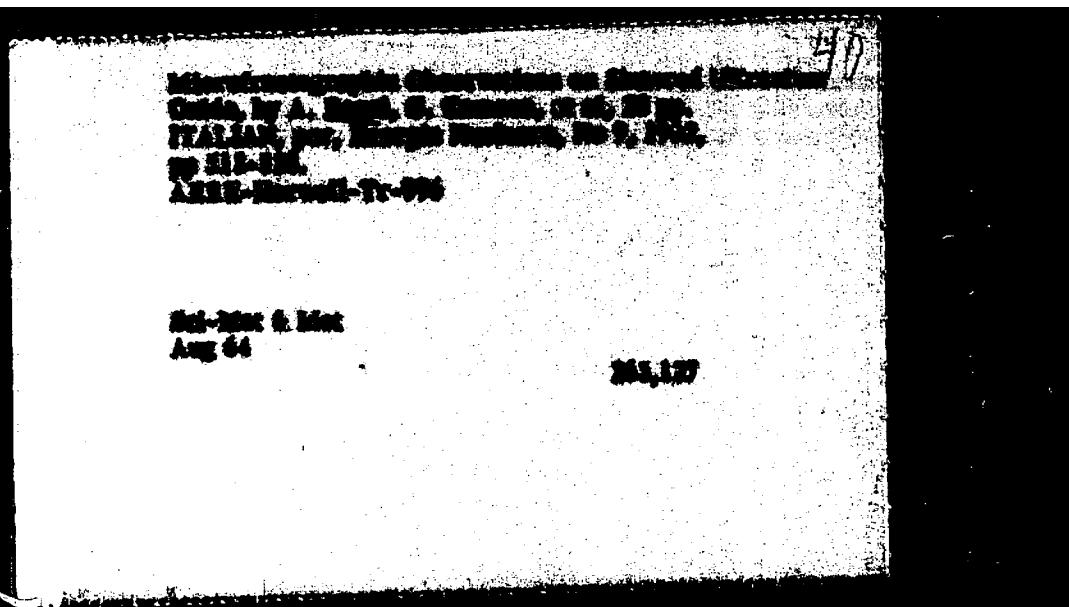
Jul 55

Numerical Calculations on the Space-Charge  
Effects in a Storage Ring for Electrons and <sup>112</sup>  
Positrons, by M. Bassetti.  
ITALIAN, rpt, Laboratori Nazionali di  
Frascati del CERN, Servizio Documentazione,  
No 115, May 5, 1962. 9232532  
AEC SLAC-Tx-38

M. Bassetti

Sci/Nuclear Sci  
May 66

300,517



The Possibility of Producing a Metallurgical Bond Between Stainless Steel and Zircaloy-2  
by A. Bassi, E. Brutti, et al.

ITALIAN, per, La Metallurgia Italiana, Vol  
No 11, 1959, pp 509-514.

ATS 68M441

Sci - Min/Met

\*AEC

Jun 61

156, 85.

62-24594

Bassi, A., Brutto, E. and others.  
RESULTS OF CORROSION AND EROSION EXPERI-  
MENTS WITH STEAM-WATER SPRAY. Special rept.  
no. 8, July 61 [100]p. 62 refs. CISE Rept. R-40.  
Order from OTS or SUA \$8.60 EURAEC-151

Trans. of rept. from Centro Informazioni Studi Es-  
perienze (Italy).

DESCRIPTORS: Power reactors, \*Reactor coolants,  
Steam, Water, Mixtures, Corrosion research, Zircaloy  
alloys, Alloys, Stainless steel, Corrosion,  
Tests.

This report is devoted to the enumeration of corrosion  
and erosion measurements for Zircaloy-2 and stain-  
less steel tubes. An attempt is made to correlate the  
various parameters involved. (See also 62-24606)

(Nuclear Physics--Nuclear Engineering, TF, v. 8,  
no. 10)

- I. Bassi, A.
- II. Brutto, E.
- III. CISE R-40
- IV. EURAEC-151
- V. EURATOM (Belgium)

0226395

Office of Technical Services

Hysteresis Meter for Yarns, by A. Bassi and  
S. Eucher.

S.  
ITALIAN, per, Pirelli A.p.A.(Research and  
Development, 1956.

ASLIB-GB39

Sci

Aug 58

72,497

Electrolytes for the Polishing and Etching of  
Austenitic Cr-Ni and Mn Steels, by G. Bassi.

GERMAN, per, Metallocerflache, Vol LII, No 2,  
1961, pp 141, 142.

HB 5164

Sci

Aug 61

163,169

The Martensite Transformation in the Copper-Zinc System, by Guido Bassi, Bengt Strom, 12 pp.

GERMAN, per, Z Metallkunde, Vol XLVII, 1956,  
pp 16-21.

AEC SCI-T-204

Sci - Min/Met

Dec 58

TT-66-10432

78,296

Martensite Transformation In The Copperzinc System,  
by G. BASSI, B. Stroem.  
GERMAN, per, Zeitschrift fuer Metalkunde (West Germany)  
1956, p16-21  
SLA TT-66-10452

345,140

Applications of Electron Diffraction to the  
Structural Study of Polymers, by P. Corradini,  
I. W. Bassi, 8 pp.

ITALIAN, per, Ricerca Sci, Vol XXVIII, No 7, 1958,  
pp 1435-1442.

ATS 158-LJ  
ATS 78L3II

Sci  
Nov 59

109,406

Preliminary Report on the Crystal Structure of  
Isotactic Poly-2-Butene, by G. Natta, P. Corradini,  
I. W. Bassi, 4 pp.

GERMAN, per, Makromol Chem, Vol XXI, No 3, Dec 1956,  
pp 240-244.

SLA Tr 57-1175

Sci - Chemistry  
Oct 57

54,487

Crystalline Structure of Metalorganic Complexes  
Containing Aluminum and Titanium, by Paolo Cossolini,  
Ivano Walter Bassi, 10 pp.

ITALIAN, per, Accad Nazionale Lincei Classe Sci  
Fiz Mat e Nat Readiconti, Ser 8, Vol XIV, No 1,  
1958, pp 43-49.

SIA 59-10834

Sci  
Nov 59  
Vol 2, No 3

101,547

On the Zenithal Distribution of the Medium-Energy Nucleonic Component, by P. Bassi,  
C. Manduchi, P. Veronesi, 6 pp.

ITALIAN, per, Il Nuovo Cimento, Vol IX, 1952,  
pp 722-725.

S.I.A.

Scientific - Nuclear Physics CTS 64/Jan 55

20,948

Pressure Transducers and Miniature Manometers  
Applicable in Wind Tunnels and in Flight, by  
M. Bassiere, 24 pp.

FRENCH, bk, Capteurs de Pression et Manometres  
Miniatures Utilisables en Soufflerie et en Vol,  
AGARD-Report No 173, 1958, pp 1-18.

AEC SCL T-316

Sci - Phys  
14 Oct 60

128,919

The Measurements and Recording of Measurements on  
Aerodynamic Balances by Means of Resistance Strain  
Gauges, by M. Bassiere, 18 pp.

FRENCH, Agard rpt No 14, 1956.

SLA 57-2897

Sci

Aug 58

71,311  
Trans No 69  
University of M. C. L.