

Blood Platelets in Cancer and Peptic Ulcer, by  
A. A. Bagdasarov, R. I. Rodins, E. G. Gefen, 12 pp.

RUSSIAN, per, Klin Med, Vol XXVIII, 1950, pp  
39-45.

AEC Tr 3173

SLA R-3839

Sci - Med

May 58

62,644

(NY-371/11)  
A Study of the Efficacy of the Dysentery  
Component of the NISL Polyvaccine, by  
G. Ye. Gelfa

RUSSIAN, no per, Voyenno Med Zhur, No 4,  
Moscow, Apr 1961, pp 42-44

US JPRS: 9786

Sci  
Aug 61

162,527

Aerogenic Immunization Against Some Zoonoses  
with Dry Combined Powdered Vaccines, by I. I.  
Aleksandrov, I. Ye. Gefen, I. S. Garin, K. G.  
Gapochko, V. M. Nikitin, A. A. Antonova, V.  
V. Mishchenko

RUSSIAN, no per, Voenno Med Zhur, No 12,  
Moscow, Dec 1960, pp 65-70

US JPRS 7995

sci  
mar 61

143,555

(10.508).

Israeli Trotskyist Movement offers Solution of Israel-  
Arab Problem, by Mark Gefen,

HEBREW, np, 'Al Hamishmar, 3 Oct 1960, 4 pp.

\*JPRS

NE/A - Israel - Arab States

Pol

29 Mar 61

Further Experimental Study of the ~~infective~~  
of Chemical Anthrax Vaccine, by V. I. Aleksandrov,  
N. Ye. Gelfan, et al, 7 pp.  
RUSSIAN, per, Zhur Mikrobiol, Epidemiol i  
Immunobiol, Vol XLI, No 8, 1964, pp 45-50.  
JPRS 29927

Sci -B & M  
Oct 64

268,588

Improvement of the Culture Medium and Search for  
a Method of Purifying the Protective Anthrax  
Antigen, by N. I. Aleksandrov, N. E. Gelfan.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i  
Immunobiol, Vol XL, No 1, 1963, pp 103-107.  
9211320

USDA Tr V-1833

Sci - Biol & Med Sci  
Aug 63

943,471

THE SEARCH FOR EFFECTIVE CHEMICAL VACCINES AGAINST  
CERTAIN DANGERS, BY N. I. ALIBERANDOV, N. YE.  
GEFEN, ET AL, 10 PP.

RUSSIAN, MIR, ZHUR BIOLOGILOGII EPIDEMIOLOGII I  
IMMUNOLOGII, NO 4, 1963, PP 66-71.

JPRS 20099

SCI-BIOL & MED SCI  
JULY 63

E36,980

Aerosol Immunization With Dry Dust Vaccines and Toxoids Communication VIII. Study of the Method of Aerosol Immunization With Dust Anti-plague Vaccine on a Wide Contingent of People, by N. I. Aleksandrov, N. E. Gefen, et al.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol, Vol XXXIII, No 7, 1962, pp 46-50.

USDA Tr V-1794

Sci - Med  
Nov 62

214,755

Aerosol Immunization With Dry Powder Vaccines and  
Toxoids. Communication IX. Further Study of  
Reactivities and Immunological Effectiveness of the  
Method of Aerosol Immunization With Brucellosis  
Dust Vaccine, by H. I. Aleksandrov, N. E. Gefen,  
et al.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol  
Vol. LXXIII, No 12, 1962, pp 95-102. 9209762

USDA Tr V-1831

Sci - Biol & Med Sci  
1 Jul 63

236,255

Concerning the Utilization of  $\delta$ -Propiolactone  
for Sterilizing Some Labile Biological Prepa-  
rations (Preliminary Report), by H. E. Gefen,  
O. A. Rudneva, et al.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i  
Immunobiol, Vol XXXIII, No 3, 1962, pp 102-103.  
9209767

3

USDA Tr V-1826

236,250

Sci - Biol. & Med Sci  
Jul 63

ACTIVE SPECIFIC PROPHYLAXIS OF INFECTIOUS  
DISEASES AND ITS IMPROVEMENT, BY N. I.  
ALEKSANDROV, N. YE. GEFEN, 385 PP.

RUSSIAN, BK, AKTIVNAYA SPETSIFICHESKAYA  
PROFILAKTIKA INFETSIONNYKH ZABOLEVANIY I PUTI  
YEYE USOVERSHENSTVOVANIYA, MOSCOW, 1962.

JPRS 16793

SCI + MED

JAN 63

218,979

(SF-1971)

Certain Problems in the Theoretical and Experimental  
Development of the Aerosol Vaccination Method, by  
N. I. Aleksandrov, N. Ye. Gefen, L. S. Kreynin,  
5 pp.

RUSSIAN, per, Zdravookhraneyiye Rossiyskoy Federatsii,  
Vol V, No 4, 1961, pp 10-13.

JPRS 10785

Sci - Med

Nov 61

174,223

61-19036

Gefen, N. Ye. and Gordon, G. Ya.

STUDY OF THE MORPHOLOGICAL CHANGES IN  
AEROSOL IMMUNIZATION WITH SOME PULVERU-  
LENT VACCINES AND TOXOIDS (Aerozol'naya  
Immunizatsiya Sukhimi Zhivymi Vaksiniami i  
Anatoksinami. Soobshcheniye 5. Izucheniye Morfologi-  
cheskikh Izmenenii pri Aerozol'noy Immunizatsii  
Nekotorykh Pylevym Vaksiniami). Rept. 5 on Aerosol  
Immunization with Dry Live Vaccines and Toxoids.  
5 Apr 61, 16p. (5 figs. omitted) 12 refs. Trans.  
V-1669.

Order from OTS or SLA \$1.60

61-19636

Trans. of \*Zhurnal Mikrobiologii, Epidemiologii i  
Immunobiologii (USSR) 1961, v. 32, no. 1, p. 40-46.

DESCRIPTORS: \*Inhalation immunization, \*Brucellosis  
vaccine, \*Tularemia vaccine, \*Anthrax vaccine,  
\*Rinderpest vaccine.

(Biological Sciences--Pharmacology, TT, v. 6, no. 2)

- I. Title: Dust vaccines
- I. Gefen, N. Ye.
- II. Gordon, G. Ya.
- III. Title: Aerosol...
- IV. Trans-V-1669

Office of Technical Services

Local Immunization With Dry Live Vaccines and Tonicids.  
Report 5. Study of the Morphological Changes in  
Aerosol Immunization With Some Pulverulent Vaccines  
and Tonicids, by N. E. Gefen, G. Ya. Gordon.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,  
vol XXXII, No 1, 1961, pp 40-46. 9076525

USDA

Sci - Med

Jan 61

153, 8/2

Aerosol Immunization With Dry Living Vaccines and  
Antoxins. Report 7: On the Organization,  
Method and Technique of Mass Aerosol Immuniza-  
tion of People With Pulverized Vaccines, by  
N. I. Aleksandrov, N. E. Gefen, K. G. Gapochko,  
et al.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immuno-  
biol, Vol XXXII, No 9, 1961, pp 3-7. 9088113

USDA Tr V-1770

Sci - Med

203,284

Jun 62

Aerosol Immunization With Dry Living Vaccines and  
Anatoxins. Report 6: Study of Reactivity and  
Immunological Effectiveness of Aerosol  
Immunization With Pulverized Vaccines  
(Brucellosis, Tularemia, Anthrax and Plague) in  
Man, by N. I. Aleksandrov, N. E. Gefen, K. G.  
Gapochko, etc.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i  
Immunobiol, Vol XXXII, No 7, 1961, pp 56-62.  
9096027

USDA Tr V-1149

Sci - Med

184,470

Feb 62

(NY-1374/42)

Development of a Method of Aerosol Immunization  
against Typhoid Fever and Dysentery, by N. I.  
Aleksandrov, N. Ye. Gafen, N. B. Yegorva, et al.

RUSSIAN, no per, Voenno Med-Zhur, No 5, Moscow, May  
1961, pp. 54-59.

170,410

US JPRS: 10052

Sci  
Sep 61

Immunization with Aerosols Prepared from Dried Live  
Vaccines and Toxoids.--I. Theoretical and  
Experimental Prerequisites for the Development of  
a Method of Aerosol Vaccination,  
by N. I. Aleksandrov, N. E. Gefen, 6 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol Immunobiol,  
Vol XXXI No 6, 1960, pp 7-11.

FP

165,563

Sci

May 61

Aerosol Immunization by Means of Dry Living  
Vaccines and Toxoids. Rpt III. Studying by  
Experiments the Efficacy of Aerosol Immunization  
With Pulverized Vaccines (Anthrax, Brucellosis,  
Typhoid and Plague), by M. I. Aleksandrov,  
N. E. Golen, M. S. Gervin, K. G. Gapochko.

RUSSIAN, per, *Zhur Mikrobiol., Epidemiol i Immunolog*  
No 10, 1960, pp 3 44-50.

USDA

124,693

Sci -Medicine  
19/12/60

Aerosol Immunization With Dry Living Vaccines and  
Anatoxins. Rpt IV. Character and Dynamics of the  
Vaccinal Process in Aerosol Immunization With Brucel-  
losis, Tularemia, Anthrax and Anti-Plague, by N. I.  
Aleksandrov, N. E. Gefen, K. G. Gapochko, N. S.  
Garin.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol,  
No 12, 1960, pp 38-44. CIA 9075532

USDA

Sci - Medicine  
Apr 61

149,450

Reducing the Molecular Weight of Polystyrene,  
by Guzzetta, Giuseppe, Sabbioni, Franco,  
Gechele, Giovanni Battista, 12 pp.

ITALIAN, Belgian patent 564,316, 28 Jan<sup>th</sup> 58,  
by Montecchini, Societa Generale per l'Industria  
Mineraria e Chimica, Milan, and Karl Ziegler,  
Mulheim (Germany). Priority: Italian patent  
application 1413, filed by Montecchini  
29 Jan<sup>th</sup> 57.

RUS rpt 96974

Sci - Chem

ONS I, 12  
Jul 59

92, 288

Sci/Electricity/Engineering

C

Thermo Indicators of Single and Multiple Action, by Z. O.  
Gechtman, 9 pp. UNCLASSIFIED

RUSSIAN, mo per, Elek Stants, No 4,  
Moscow, Apr 1947.

AF ATI 44475

A 3002  
Dec cts

63-10679

Geckeler, J. W.

PLASTIC YIELDING TO BUCKLING OR AXIAL COMPRESSION OF HOLLOW CYLINDER WALLS AND A NUMBER OF OTHER FOLDING SYMPTOMS AT SHELLS AND PLATES. [1962] 21p. (figs. omitted) 10 refs.

Order from SLA \$2.60

63-10679

Trans. of Zeitschrift für Angewandte Mathematik und Mechanik (Germany) 1928, v. 8, no. 5, p. 341-352.

DESCRIPTORS: \*Plasticity, Deformation, Compressive properties, \*Cylindrical bodies, Structural shells, Sheets, \*Elasticity, Mathematical analysis, Differential equations, Functions.

(Mechanics, TT, v. 10, no. 1)

1. Title: Euler's formula
1. Geckeler, J. W.

Office of Technical Services

(NY-6320)

Albania, A Physical and Economic Survey, by  
Pendi Gecq, 195 PP.

ALBANIAN, bk, Shoiporia, Pamje Fiziko-Ekonomike,  
1959, pp 1 -233.

JPRS 9945

166,473

MEur - Albania  
Econ  
Sep 61

Flucuation of Number of Particles in Electron-photon  
Showers Produced by High-energy Muons, by E. V. Godelin  
and N. M. Gerasimova, 7 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLV,  
No 3, 1963, pp 565-575.

Amer Inst of Phys  
Sov Phys - JETP  
Vol XVIII, No 2

Sci

Mar 64

255,187

Motion of a Charged Particle in an Anisotropic  
Medium, G. A. Bagyashvili and B. V. Gedalin,  
3 pp. *by*

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXV.  
No 6(12), 1959, pp 1513-1517.

Amer Inst of Phys  
Sov Phys - JETP  
Vol VIII(35), No 6

Sci - Phys

Jun 59

89,085

(NY 1001)  
Nuclear Research in Egypt, by Uri  
Gadalyahu, 4 pp.

HEBREW, np, Yedioth Hayom, 18 Sep 1961,  
p 2.

JPRS 11275

Africa - Israel  
Pol  
Dec 61

177, 490

TP 246

GEDENOV L. I.

Calculations of the external gamma ray dose from fall-out

\* Atomnaya Energ., 7, No. 6, 545-547 (1959)

English

E u r a t o m

Radioactive Fallout in the Vicinity of Simeiz in  
1960-1961, by L. I. Belyayev, L. I. Gedeonov, et al, 37  
5 pp.  
RUSSIAN, rpt, Peaceful Uses of Atomic Energy,  
Moscow, 1963, 7 pp. 9225767  
AEC-Tr-6455

Sci-Nucl Sci  
Dec 64

270,061

26  
Study of the Distribution of the Isotopes of Cerium,  
Ruthenium, Zirconium, and Niobium in the  
Decomposition of Samples of Radioactive Fallout  
and Atmospheric Precipitation With Mineral Acids,  
by V. P. Shvedov, L. I. Gedeonov, et al, 40 pp.  
RUSSIAN, rpt, Izucheniye Raspredeleniya Izotopov  
Tseriya, Ruteniya, Tsiirkoniya i Niobiya v Protsesse  
Razlozheniya Mineral'nykh Kislotami Prob Radio-  
aktivnykh Vypadenii i Atmosfernykh Osadkov, Moscow,  
1963, 44 pp. 9225878  
AEC-Tr-6446

Sci-Mat & Met  
Dec 64

270,136

Agency: AEC/NY  
P.O. #70-2156

R-10770-8  
3 Sept. 67

Title: Use of Cosmogenic Radioisotope  
Migration Patterns in the Study of the  
Propagation of Radioactive Con-  
tamination in the Atmosphere

Authors: L.I.Gedeonov and O.A.Ryusev

Language: Russian

23 pp

Special Instructions: Pls translate and  
type one copy.

Mechanical Properties of Die-Pressed Cast Irons,  
by G. K. Gedeonishvili, R. B. Zvenitskaya.

RUSSIAN, per, Lit Proiz, No 3, Mar 1958, pp 10,  
11.

Henry Bratcher 4336  
\$2.80

Sci - Min/Met  
Oct 58

75,723

The Magnitude of the Mill Spring in Hot Rolling, by  
G. Wallquist, K. Gedin.

SWEDISH, per, Jernkontorets Ann, Vol CXL, 1956,  
pp 155-187.

ASLIB-0841

Sci  
Aug 59

94, 565

Bending of Rectangular Anisotropic Plates,  
Supported Free at Two Sides and Loaded Normal  
to the Middle Plane, by H. S. Gedizli.

UNKNOWN, Publications of the International  
Association for Bridge and Structural Engin-  
eering, No 11, 1951, pp 111-128.

Univ of MELB Melbourne  
Language Section  
Faculty of Science  
T.304

~~SECRET~~

171, 6 21

Sci - Engr  
Oct 61

77  
Posthemorrhagic Alterations of Right Atrial  
Blood Pressure, by O. Golligorsky, 16 pp.  
POLISH, part, Polish Przeglad Chirurgiczny,  
Vol XXXIV, No 10, 1962.  
OTS 43-H409/4  
PL-489

Sci - Biol & Med Sci  
Apr 64

257,301

WHEN THE CHATTERERS ARE SILENT BY P. GEDRAYTIS,  
5 PP.

RUSSIAN, NP, SOWJETSKAYA LITVA, 13 SEPT 63,

JPRS 21,592

USSR  
POL  
OCT 63

240,024  
25

~~240,024~~  
240,024

Finite-amplitude Elastic Waves in Solids and  
Deviations from Hooke's Law, by A. A. Gedroits,  
V. A. Krasil'nikov, 5 pp.

RUSSIAN, per, Zhur Eksper I Teoret Fiz, Vol XLIII,  
No 5, 1962, pp. 1592 - 1599.

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

Sci

341,290

Jun 63

Distortion of Form of Ultrasonic Wave of  
Finite Amplitude in Solids, by V. A.  
Krasilnikov, A. A. Gedroyts, 5 pp.

RUSSIAN, per, Vest Mosk Universiteta,  
Seriya III, Fiz, Astron, No 2, 1962,  
pp 92, 93. 9668624

FTD-MT-63-13

Sci-Phys  
May 63

230,852

Chemical Analysis of Soils, by K. K. Gidroits, 602 pp.

RUSSIAN, bk, Khimicheskii Analiz Pochvy. In:  
K. K. Gidroits. Izbrannye Sochineniya, Vol II, 1955.

OTS 63-11079  
PL-480

Sci .. Chem  
Doc 63

244,994

Ust' Yeniseisk Harbor and the Probable Petroleum  
Resources of the Area, by N. A. Gedroyts, 24 pp.

RUSSIAN, per, Problemy Arktiki, No 3, 1940,  
pp 110-123. CIA D542651

ATTC F-TS-8481

Scientific - Geophysics

42,927

Plotting the Boundaries of Limited Solubility in a  
Ternary System by the Microhardness Method, by  
V. M. Genzov, M. V. Zakharov, and M. V. Stephanova,  
8 pp.

RUSSIAN, per, Izvest, Akad, Nauk SSSR, Otdel Tekh  
Nauk, No 1, Jan 1954, pp 162-164.

SLA Tr R-1181

Sci-

65,794

Cold Agglutinins in Childhood Virus Diseases, by A.  
Gebala, 16 pp.

GERMAN, per, Helvetica Paediatrica Acta, Vol XIII,  
No 3, 1958, pp 262-271.

NIH 9-31

Sci - Med  
Sep 59

97,409

A Chromatin Negative Case of Bonnevie-Elirich-Turner-Albright's Syndrome in an 11-Year-Old Girl, by A. Gabala, J. Ackermann, 10 pp.  
POLISH, per, Endokrynologia Polska, Vol XIII, Nos 1-6, 1962, pp 91-100.  
OTS 62-11064  
P1-488

Sci - Biol & Med Sci  
Apr 64

235,242

Use of Waterglass-Molding Sand Mixes Without  
Carbon Dioxide Hardening in Gray Iron and Steel  
Casting, by A. Gebauer, O. Gerstman.

GERMAN, per, Giesserstechnik, Vol III, No 4, 1957,  
pp 73-77.

Henry Brucher

No 4008

\$5.90

53,197

Sci - Min/Metals  
Sep 57

Gebauer, H.  
ON THE RADIOACTIVITY OF TECHNICAL GLASSES  
(Über die Radioaktivität von Technischen Gläsern).  
[1963] [11p] (foreign text included) Grefe  
Order from SLA \$1.60

TT-64-10568

Trans. of Kerntechnik (West Germany) 1960, v. 2,  
no. 4, p. 121-123.

DESCRIPTORS: \*Glass, \*Radioactivity, Radioactive  
isotopes,

(Materials--Ceramics, TT, v. 11, no. 9)

TT-64-10568

I. Gebauer, H.

1164

Office of Technical Services

GELBERG, K.

CHERFIACHSITSONE IK, vol 18, 1941, pp 2-3, 11-13, 19-22  
and 21-33

Hard chromium plating

Erutcher No 1431, \$2.00

A 2992

Application of Electrolytically Deposited Chromium  
as a Protection Against Corrosion, by K. Gebauer,  
6 pp.

GERMAN, per, Korrosion u Metallschutz, Vol XVI, No 9,  
Sep 1940, pp 297-299.

F

SLA 58-127

Sci

Aug 59

94, 208

WAHL, H.  
GEBAUER, K.

Testing Hard Chromium Deposits for Wear Resistance.

METALLOBERFLACHE, vol 2, 1948, No 2, pp 25-37.

Brutcher No 2700, §

*Exhibit*

*Exhibit*

*A 2993*

Gebauer, Karl and Sommer, Karl.  
LIFE OF CHROMIC ACID BATHS CONTAINING  
FLUOSILICIC ACID. [1963] 5p  
Order from SLA \$1.10

TT-64-10203

Trans. of Metallgesellschaft (West Germany) 1947  
[v. 1] no. 2, p. 25-28.

DESCRIPTORS: \*Silicic acids, Fluorides, Chromic  
acid, \*Electroplating solutions, Coatings, Life  
expectancy, \*Metallurgical laboratories.

(Metallurgy, TT, v. 11, no. 9)

TT-64-10203

I. Gebauer, K.  
II. Sommer, K.

Office of Technical Services

The Production of Hard Chrome Sliding Surfaces With  
Good Running Qualities, by Karl Gebauer, 14 pp.  
UNCLASSIFIED

Full translation.

GERMAN, no per, reprint from Metalloberflache,  
Aug 1948.

Navy Tr 691/BuShips 497

Scientific - Minerals/Metals, hard chromed sliding  
surfaces

*British Iron and Steel Ind.* Dec 52 CTS/DEX A 2944  
*(no mention given)* SLA 58-700

GEBAUER, K.  
SOMMER, K.

Metalloberflaeche, vol. 1, No. 2, 2800 words;  
1947.

Life of Chromium Plating Baths Containing  
Hydrofluosilicic Acid.

Brutcher Trans, Order No. 1958, \$ 4.20.

A 2995

Detection of Small Amounts of Polyglycerol Fatty  
Acid Esters in Edible Fats and Foodstuffs Containing  
Fats, by J. Wurzinger, W. Gebauer.  
GERMAN, per, Brot und Gebäck, No 11, 1962,  
pp 209-212.  
GB/163/Anon

Sci - Chem  
Apr 64

257,271

Data on the 2,3-Dichloroquinone, by Gebauer.  
Fulnegg, 3 pp. UNCLASSIFIED

GERMAN, per, Monatshefte fuer Chemie, Vol XLVII,  
1926, pp 403-404.

QMT Tr 464

Scientific - Chemistry  
CIS/DEX

11,252

Precipitation of Alkali-Metals as Tetraphenyl-  
Boro Compounds, by W. Geilman, W. Gebauer.

GERMAN, Rev, Z Anal Chem, Vol 8 GERMAN, 1953,  
pp 161-181.

Dept of Int,  
Bur of Mines,  
Electrotechnical Exper Sta,  
Morris, Tenn.

Sci - Chem  
Nov 58

76, 656

Gebel', G. Ya.  
THE MECHANICAL ACTION AND ENERGY METABOLISM OF THE HEART UNDER THE INFLUENCE OF NEUROTROPIC AND ANTIHISTAMINIC DRUGS, I. [1963] [35p] 26refs FASEB manuscript no. S 427-3. Order from OTS, SLA, or ETC \$3.60 TT-64-13411

Trans. of Kardiologiya (USSR) 1962, v. 2, no. 5, p. 18-27.

DESCRIPTORS: Energy, Metabolism, Heart, Drugs, \*Psychotropic agents, Antihistaminics, \*Chlorpromazine, Blood circulation, \*Phenothiazines.

(Biological Sciences--Pharmacology, TT, v. 11, no. 8)

TT-64-13411

1. Title: Pipophen
2. Title: Promethazine
1. Gebel', G. Ya.
- II. FASEB-S-427-3
- III. Federation of American Societies for Experimental Biology, Washington, D. C.
- IV. Scripta Technica, Inc., Washington, D. C.

1573681

Office of Technical Services

(NY-6501)

Meat Reserves in the Virgin Lands, by  
V. Gelbel, 6 pp.

RUSSIAN, per, Molochnoye i Myasnaye  
Skotovodstvo, No 9, 1961, pp 6-9.

JPRS 11210

7  
178,133

USSR  
Econ  
Dec 61

Control of Heat Damage in Honey, by H. Dulzberg,  
H. Gebelstein,

GERMAN, par, Zeit fur Lebensmittel-Untersuchung  
Und-Forschung, Vol CVII, No 6, pp 489-501. 1958

C.B.I.R.O. 4530

Sci

May 60

115,589

The Statistical Problems of Correlation as a Variational  
and Characteristic Value Problem and Its Connection  
With Mean Value Calculations, by H. Gebelein

GERMAN, per, Zeitschrift fuer Mathematik und  
Mechanik, Vol XXI, No 6, Dec 1941, pp 364-379.

TFA3/TIB T.1708

Scientific - Mathematics. CTS/DEX

5506

PRESENT STATUS AND DEVELOPMENTAL TRENDS OF SUB-  
SURFACE DRILLING WORKS IN POLAND, BY ZBIGNIEW ~~B~~  
GEBICKI, 25 PP.

POLISH, PER, PRZEGLAD GORNICZY, VOL XVIII, NO 6,  
1962, PP 327-339.

JPRS 15360

EEUR - POLAND  
ECON  
OCT 62

212,147

(NY-6503)

Candidate of Medical Sciences. Fundamental  
Medical-Biological Problems of Space Flights,  
by O. G. Gizenko, 15 pp.

RUSSIAN, pamphlet, Meditsina i Kosmicheskiye Polety,  
1961.

JPRS 9939

166,424

Sci - Med

Seq 61

1955 Convention of the German Statistical Society,  
by Dr Hans Gebelein, 34 pp. ~~CONFIDENTIAL~~

GERMAN, rpt, Convention Report, 12-16 Sep 1955,  
Encl to IR-286-56, USAFE, ATI Directorate,  
CIA D416160

AF 729069

EUR - Germany

Econ -

Sci - Math, Statistics

34, 365

Biology of Cosmic Flights, by O.G. Gagenko, V.B. Mal

RUSSIAN, per, Nauka i Zhizn, Nov 1958, pp 17-21.  
9661808.

ATIC NEE F-TS-9899/III

Sci - Space Res  
Jun 61

155, 525

Report on the Annual Meeting of the Scientific  
Society for Aeronautics, by Hans Gebelstein, 11 pp.  
UNCL GEBELSTEIN

GEBELSTEIN, rpt, 1958.

AF 1265929

Sci - Aero  
Aug 59

94,025

Mesure directe en continu de substances radio-actives contenues dans les eaux, by H. Gebauer, 21 pp.  
GERMAN to FRENCH, per, Atomwirtschaft, Vol VII, No 10, 1962, pp 487-491. 9222317

Reverse Translation  
CEA-A-1536

Sci -  
Jun 64

The Impurities in Nuclear-Pure Graphites and Their  
Effect on the Absorption Cross Section for Thermal  
Neutrons, by E. Fitzer, W. Gebuhr, et al, 24 pp.

GERMAN, per, *Elektronik*, Vol. IV, 1962, pp 1-9.

AEC-Tr-5856

Sci - Nucl Sci

Aug 63

343,635

Determination of Rare Earths in Graphite by  
Activation Analysis, by W. Gebauer, J. Martin, 25 pp.

GERMAN, per, Nukleonik, Vol IV, 1962, pp 9-18.

AEC-Tr-5857

Sci - Encl Sci

Aug 63

343,636

Use of a "Plasma-Burner" as a Spectro-Chemical  
Excitation Source, by K. H. Heeb, W. Gebauhr, 7 pp.

GERMAN, par, Zeit Anal Chem, Vol CXC, 1962, pp 92-97.

AEC-Tr-5867

Sci - Nucl Sci

Aug 63

343,640

43  
Relationship Between Strength and Geoslonometric  
Composition of Cambrin, an Based on Statistical  
Investigations, by H. G. G. G.  
GERMAN, per, Zambert-Hall-1959.  
CSL Co

Set - Mac/Mat  
Jan 64

261,221

Investigations on the Efficiency of an Ore-Processing  
Plant and the Sample of Iron Ore, by K. Gebhard,  
E. Bichel.

VERMAG, per, Stahl und Eisen, Vol LXXVIII, Jul 18,  
1953, pp 907-911.

BISI 3428

Sci - M/M  
Dec 63

243,524

Previous Development and Present State of Cold  
Rolls, by K. Gebhard, 13 p.

GERMAN, per, Verein Deutscher Ingenieure Zeit,  
1939, Vol LXXXIII, No 9, pp 269-275.

SLA 59-20841

Sci  
Mar 60  
Vol 3, No 1

110,940

Gebhardt, E., Segezzi, H.-D., and Durrschnabel, W.

STUDY OF THE ZIRCONIUM-OXYGEN SYSTEM.

PT. I. THE ELECTRICAL RESISTANCE OF OXYGEN-BEARING ZIRCONIUM. [1963] 15p.

Order from ATS \$16. 40

ATS-00Q72G

Trans. of J[ournal of] Nucl[ear] Mater[ials]  
(Netherlands) 1961, v. 4, no. 3, p. 241-254.

DESCRIPTORS: \*Zirconium compounds, Oxygen,  
Resistance (Electrical), Reactor materials.

(Nuclear Physics--Nuclear Engineering, TT, v. 10,  
no. 12)

63-22946

- I. Gebhardt, E.
- II. Segezzi, H.-D.
- III. Durrschnabel, W.
- IV. ATS-00Q72G
- V. Associated Technical  
Services, Inc.,  
East Orange, N. J.

6342

Office of Technical Services

Gebhardt, Brich, Seghezzi, Hans-Dieter, and Kell,  
Horst.

STUDIES OF THE ADSORPTION OF OXYGEN ON  
THIN LAYERS OF TANTALUM BY RESISTANCE  
MEASUREMENTS. [1963] 21p 11refs

Order from SLA \$2.60

TT-64-14127

Trans. of Zeitschrift für Metallkunde (West Germany)  
1963, v. 54, no. 1, p. 31-37.

(Metallurgy--Nonferrous Metals, TT, v. 12, no. 1)

TT-64-14127

I. Gebhardt, B.  
II. Seghezzi, H.-D.  
III. Kell, H.

154830

Office of Technical Services

Processes in the Heat-Treatment of Oxygen-Containing  
an Oxidised Tantalum, by E. Gebhardt, R.  
~~XXXX~~ Seghezzi.

GERMAN, per, Z. fuer Metallkunde, Vol X, 1957,  
pp 559-561.

CSIRO

Sci .. Min/Met  
Aug 62

211, 474

Investigations of the Zirconium - Oxygen System. II.  
Investigations of the Kinetics of the Reaction Between  
Zirconium and Oxygen, and of the Constitution of the  
Zirconium - Oxygen System, by Erich Gebhardt,  
Hans-Daier Seghezzi, Wolfgang Duerrschmabel, 20 pp.

GERMAN, per, J Nuclear Materials, Vol IV, Aug-Sep  
1961, pp 255-268. 9087662

AEC Tr-5060

Sci - Nuc Phys  
Jun 62  
List 60

197,817

Germanic Electrical Insulating Materials for Electric Heating, by E. Gebhart, 10 pp.

GERMAN, per, Elektrowarme-Techn, Vol VI, No 1, Jan 1955, pp 1-6.

SLA 58-537

Sci

Aug 59

95,241

Gebhardt, E. and Winkhardt, G.  
ELECTROLYTIC POLISHING. [1962] 24p. (tables, refs.  
omitted).  
Order from SLA \$2.60

62-16976

Trans. of [ETZ Elektrotechnische Zeitschrift. Ausgabe  
B]. der Elektrotechniker (Germany) 1952, v. 4, no. 1,  
p. 1-8.

DESCRIPTORS: \*Electrolytic polishing, Electrochem-  
istry, Manufacturing methods.

(Metallurgy, TT, v. 9, no. 1)

62-16976

I. Gebhardt, F.  
II. Winkhardt, G.

Office of Technical Services

On Granulated Bacterial Fertilizers, by A. G. Gebgardt.

RUSSIAN, per, Agrobiologia, Vol V, Sep/Oct 1951,  
pp 134-140. 20 Ag822.

USDA trans 294

USSR

566

Economic - Agriculture, fertilizers  
Scientific - Biology, fertilizers

Gebhard, J., Heller, K. and others.  
INVESTIGATIONS OF THE BIOLOGICAL ACTIVITY  
OF 4,5-DIHYDRO-PREDNISONE (N) (Untersuchungen  
zur Biologischen Wirkung des 4,5-Dihydroprednison  
(N)). [1962] 11p. (refs. omitted).  
Order from SLA \$1.60

63-10357

Trans. of Acta Endocrinologica (Denmark) 1959, v. 31  
[no. 3] p. 341-348.

DESCRIPTORS: \*Biological assay, \*Prednisone,  
Prednisolone, \*Corticosteroid agents, Excretion, Urine,  
Drugs, Pharmacology, Liver, Thymus gland,  
Metabolism, Minerals.

(Biological Sciences--Pharmacology, TT, v. 10, no. 2)

63-10357

I. Gebhard, J.  
II. Heller, K.

Office of Technical Services

Investigations Concerning the Tantalum-Oxygen System,  
II. Reactions and Equilibrium States Between Mixed  
Crystal and Oxide Phases, by E. Gebhardt, H. D.  
Leghezzi,

GERMAN, per, Z. Metallkunde, Vol L, No 9, 1959,  
pp 521-527.

ATB 570-GJ

Sci - Chem

Aug 60

125,858

Investigation of the System  $UO_2-ZrO_2$ , by E.  
Gebhardt, G. Elssner, 9 pp.

~~~~~  
GERMAN, rpt, Powder Metallurgy In The Nuclear Age  
Plassee Proceedings, 1961, pp 133-139. 9209202

AEC-Tr-5777

Sci - Nucl Sci

Jul 63

236,173

Appareillage de Recherche sur les Systemes Gas-Metal  
et Resultats Obtenus pour le Systeme Tant le-  
Oxygene, by E. Gebhardt, H. Seghezzi, 16 pp.

GERMAN to FRENCH, per, Z. fuer Metallkunde, Vol XLVIII,  
No 8, 1957, pp 430-435. 9093399

Reverse Trans  
CEA Tr No A-1007

Sci  
11 May 62

Properties of Flame-Sprayed Zinc Coatings, by  
E. Gebhardt, H. D. Seghezzi

GERMAN, per, Z. Verein Deutsch Ing, Vol XXVIII,  
No 2, 1956, pp 41-45.

Brutcher Tr 3751

\$5.60

Sci - Min/Metals  
Sep 56 073

38,623

Internal Friction of Liquid Au-Ag Alloys by  
E. Gebhardt, M. Becker.

GERMAN, Z. Metallk, Vol LXII, No 4, April 1952,  
pp 111-117.

TPA3/TIB T 3981

\*AEC

Scientific - Min/Metals

13,965

p 32  
The Viscosity of Light Gold-Silver Alloys,  
by Erich Gekker, Manfred Becker, 27 pp.  
GERMAN, PH, 2. Naturwissenschaften, Vol XLII, 1951,  
pp 113-117. Q126638  
ABO-FCAL-37-1123

Sci-14/72  
Feb 65

272,180

Equilibrium Studies in the Zinc-Aluminium and  
Zinc-Aluminium-Copper Systems, by Erich  
Gebhardt, 16 pp.

GERMAN, per, Z Metallkunde, Vol L, 1949,  
pp 136-140.

AEC NP Tr-540

Sci - Min/Met  
May 61

150,372

On the Structure and Changes of Volume of  
Zinc-Copper-Aluminum Alloys, IV. The Causes of  
the Volume Changes and a Method for Achieving  
Constancy of Dimension, by Erich Gebhardt, 24 p.

GERMAN, per, Zeitschrift für Metallkunde, 1941,  
Vol XXXI, No 8/9, pp 297-305.

SLA 59-17829

Sci  
Feb 60  
Vol 2, No 10

108,910

Investigations Into the Ternary System Aluminum-Iron-  
Manganese, by Ewald E. Gebhardt, UNCLASSIFIED

GERMAN, per, Zeitschrift fur Metallkunde, Vol XLIV,  
No 5, 1953, pp 206-211. CIA 0011213

ACSIC IL 866  
Butcher No 3269

Scientific - Min/Metals

7058

\$7.80

Reactions of Molten Zinc-Aluminum Alloys With Solid  
Iron, by E. Gebhardt, I. Schmidt

GERMAN, per, Zeitschrift fur Metallkunde, Vol XXXIX,  
No 11, 1947, pp 321-325.

Brutcher Jr 3128

Scientific - Minerals/Metals

CTB/DEX

Price \$6.90

5922

Concerning the Solubility of Oxygen in Tantalum  
and the Related Property Changes, by Erich  
Gebhardt, Hans Preisendanz, 30 pp.

GERMAN, per, Z. Metallk, Vol XLVI, 1955,  
pp 560-568.

AEC tr-3873

Sci  
Jan 60

105,831

Diffusion of Oxygen in Tantalum, by E. Gebhardt,  
H. D. Seghezzi, A. Stegherr, 7 pp.

GERMAN, per, Z fuer Metallkunde, Vol XLVIII,  
No 12, 1957, pp 624-627.

Assoc Tech Serv 61K260  
5.95

Sci - Phys  
OIS I, 4  
Apr 59

85,252

Reactions Between Solid Iron and Liquid Aluminum and  
Aluminum Alloys, by E. Gebhardt, W. Corovski.

Full translation.

GERMAN, per, Zeitschrift für Metallkunde, Vol XLIV,  
1953, pp 154-160.

Butcher Trans No 3149

Nls, At C 1693

Scientific - Minerals/Metals

Aug 2, 1953

Sep 53 CTS

\$9.20 price

4841

C14/2-255