

Prevention of Dental Caries by Fluoridation of the  
Drinking Water in Tirgu Mures (Marosvasarhely), by  
L. Csogor, et al.

RUMANIAN, per, Stomatologia (Bucur), Vol 15, No 1,  
1968, pp 33-38.

HEW NIH

4-19-69

Sci/BGM

Jun 69

383,130

Acceleration of Decalcification with Edta for  
the Histochemical Study of Tooth Pulp, by  
S. Bocskay, 6 pp.  
ROMANIAN, per. Stomatologia, Vol 16, No 4,  
1969, pp 301-306.  
ACSI-K-1311

Nec 71

Improvement of the Physical Parameters of  
Methyl Polymethacrylate by the Use of Extrinsic  
Reinforcement, by M. Chiru-Mocanu  
EUROPEAN, per, Stomatologia, Bucuresti, Vol 17,  
No 3, pp 215-222  
NTC 71-16638-06E

Feb 72

ITALIAN

*Comp. Special*  
*14pp.*

CSO: 01920/72 W  
1 Mar 72 SF

The CIA is the most powerful secret service, by  
Ruggero Orlando.

Milan, Storia Illustrata, February 1972, pp 20-29.

Ad Hoc

Spec type A

Do not publish

Original plus one copy

*F. H. Heubner*

*Shock waves in a anisotropic plasma. 127 pp.*  
*GERMAN, rpt, Stosswellen in einem anisotropen Plasma.*  
*Doctoral dissertation, March 1969*  
*NASA-TT-F-709-72*

*july 72*

Document "Blast & Fragments Effects in Cities - Knowledge  
& Need for Knowledge".

SWEDISH, rpt, Stotvags - Och Splitterverkan i Bebyggelse  
Kunskapslage Och Kunskapsbehov, Jan 1973.

\*ACSI K-3494

Jan 73

The Noise Condition on Board Merchant  
Ships Delivered in 1962, by Just F. Storn,  
12 pp.

NORWEGIAN, rpt, Stoyforholdene Embord i  
Nybgde Handelsskip 1962, Jan 1966.  
Dept of Navy/BuShips Tr No 965

May 66

300,784

SI-7721  
7 September 1965

Detection of Radioactive Particles and Analysis of their  
Gamma Spectra, by R. May and H. Schneider, pp 72-83

Strahlenschutz, No 12, Munich, June 1965

German

FW/Sci

Special Type B - Translator's Draft plus

Comp



Sterilization by Rayo as Contract Service of  
a Special Type, 8 pp.  
GERMAN, per. Strahlensterilisation Als Lohnser-  
vice Besonderer Art, pp 1110-1114.  
ACSI-J-9682  
FSTC-HT-23-712-71

Aug 71

Comparative Investigations on the Defense  
Mechanism of Cysteamine and AET for  
"Intestinal Radiation Death", by  
Zottan B. Zsebok, et al.  
GERMAN, per, Strahlentherapie, Vol 127,  
No 3, 1965, pp 452-462.

\*AEC-~~CONFIDENTIAL~~  
EDC 1 Jan 1966

Sci/BGM  
Nov 65

~~Discontinuation~~ of Using Radioactive Drugs,  
by J. S. Mitchell,  
GERMAN, per, Strahlentherapie, Vol CXXVII,  
No 4, 1965, pp 497-509.  
HEW NIH 3-8-67

Sci-86M  
Apr67

324,696

Mean Correction Factors of Rotentgen in rad  
for Compact Bone and Muscle Tissue, by  
Adalbert Rakow,  
GERMAN, per, Strahlenther, Vol CXXVII, 1965,  
pp 538-549.      P911107567  
AEC-ORNL-TR-1544

Sci-B&M  
Axp 67

324,185

Experimental Research on Lohé Cells After  
Separate and Combined Use of Decortilem and  
X-Ray, by K. Peters,  
GERMAN, per, Strahlentherapie, Vol CXXVIII,  
1965, pp 577-585.  
AEC NP-tr-1463

Sci-Phys  
May 67

326.818

Decorporation of Radionuclides (Studies on  
Radiocesium), by V. Nigrovis, F. Bohne, K.  
Madshus, 9 pp.

GERMAN, per, Strahlentherapie, Vol 130, No 3,  
1966, pp 413-419. F911284357

ASC IA Tr-67-29

331,122

Sci - Physics  
Jul 67

Intake and Excretion of Natural Radionuclides  
 $^{210}\text{Po}$  by Humans, by Beowulf Gloebel, Hermann  
Muth, Erich Oberhausen.  
GERMAN, per, Strahlentherapie, Vol 131, 1966,  
pp 218-26.  
AEC ANL-Tr-458

Sci - D&M  
Sept 67

342,284

Prognostic Pathological Symptoms and Signs on  
Hodgkin's Disease and Their Significance for  
the Treatment of the Disease, by K. Misshoff,  
et al,  
GERMAN, per, Strahlentherapie, Vol CXXXI,  
No 4, 1966, pp 482-504.  
HEW NIH 5-10-67

Sci-B&M  
Jun 67

REF 329,041



Leukocyte count as criterion of toxicity in combined  
use of ionizing radiation and cytostatic substances,  
by E. Fäeischmann, et al  
GERMAN, per, Strahlentherapie, Vol 130, 1966, No 4,  
pp 586-589  
HEW NIH 6-29-67

Bio & Med  
July 67

332,009

Intake and Excretion of Natural Radionuclides  
210Po by Humans, by Eowulf Gloebel, Hermann  
Muth, Erich Oberhausen, 11 pp.  
GERMAN, per, Strahlentherapie, Vol 131, 1966,  
pp 218-226. F911221167  
AEC ANL Tr-458

331,132

Sci - Biol & Med  
Jul 67

Sarcoma of the Shoulder Region After Radical  
Mastectomy and Roentgen Irradiation, by A. Gregl.  
GERMAN, per, Strahlentherapie, Vol 132,  
1967, pp 546-552.

HUSW NIH  
9-21-68

Sci/B&M  
Nov 68

368,490

Indication Assessment and Dosimetry in Endolymph-  
atic Therapy with  $^{131}\text{I}$ -Iopodol, by  
K. zum Winkel.

GERMAN, per, Strahlentherapie, Vol 133, 1967,  
pp 481-498.

\*AEC AERE

Sci-Sci-Chem  
Jan 68

Metabolism and Toxicity of Therapeutic Chelating  
Agents, Report No 1: Comparative Investigation  
on the Excretion of EDTA and DTPA in the Urine of  
the Rat, by Anna-Elisabeth Harmuth-Hoene,  
20 pp.

GERMAN, per, Strahlentherapie 134, 1967, pp 110-122.  
AEC-Tr-7090

Sci/B&M  
Jan 70

411,179

The Development of Molecular Radiobiology, and  
Some Current Problems, by K. G. Zimmer.  
GERMAN, per, Strahlentherapie, Vol 134, No 2,  
1967, pp 161-174.  
NLL Ref: 5828.4F (12928)

Sci-B&M  
Mar 69

376,833

Metabolism and Toxicity of Therapeutic Chelating  
Agents: Report 3: Effect of EDTA and DTRA on the  
Elimination of Endogenous Zinc, by F. Havlicek,  
14 pp.

GERMAN, per, Strahlentherapie, Vol 134, 1967,  
pp 296-305.  
AEC-Tr-7091-69

Sci/B&M  
Dec 69

398,072

Description of Radiation Fields by Separation of  
Primary and Scattered Radiation. III. The Tissue-Air  
Ratio and the Depth Dose Evolution at Gamma-and  
X-Radiations in the Range of 0.6 to 42 MeV, by  
Gunter Schoknecht, 15 pp.

GERMAN, per, Strahlentherapie, Vol 136, 1968,  
pp 24-32.

AEC/ORNL-Tr-2085-69

Sci/B&M  
Dec 69

398,061



Undesirable Secondary Radiation in the Irradiation  
Space of a Siemens 42-MeV Betatron, by J. Rassow,  
H. D. Strueter, 26 pp.  
GERMAN, per, Strahlentherapie, Vol 136, 1968,  
pp 183-195.  
AEC/SLAC-Tr-100

Sci/B&M  
Apr 70

405,677

Modification of Natural Radioreistance of the  
Mouse Following a Number of Days of Exposure to  
Hypoxia. Functional State and Radioreponses of  
Hematopoietic Tissues. Part 2: Erythropoiesis,  
by B. Tribukait. 20 pp.

GOVERNMENT USE ONLY

GERMAN, per, Strahlentherapie, Vol <sup>136</sup> 138, 1968,  
pp 457-470.

NASA TT F-12,869

sci'b and m  
jul7 70

Metabolism and Toxicity of Therapeutic Chelating  
Agents, by F. Havlicek, F. Bohne, 10 pp.  
GERMAN, per, Strahlentherapie, Vol 136, 1968,  
pp 604-608.  
AEC-Tr-7087-69

Sci/B&M  
Dec 69

396,036

Metabolism and Toxicity of Therapeutic Chelating  
Agents, Report No 5: The Physiological Dilution  
Space of EDTA and DTPA, by Felicitas Bohne,  
Anna-Elisabeth Harmuth-Illoene, 16 pp.  
GERMAN, per, Strahlentherapie 136, 1968,  
pp 609-616.  
AEC-Tr-7089-69

Sci/BGM  
Jan 70

411,178

GOLOB, E. and others. Influence of the culture time on  
the irradiation induced chromosome aberrations of human  
lymphocytes of the peripheral blood.  
Strahlentherapie 137(1):63-7 (1969) (AAEC LIB/TRANS

249

trans-249

Human Serum Albumin in Colloidal Form for the  
Scintigraphy of the Liver, by Walter Kort. 7 pp.  
GERMAN, per, Strahlentherapie, Vol 137, Apr  
1969, pp 420-423.  
ARC-LIB/Trans-232

Sci-BM  
Oct 70

Internal Contamination with Tritium, by  
S. M. Sanders, 6 pp.  
GERMAN, por, Strahlentherapie, Vol 137, 1969,  
pp 700-704.  
AEC/CONF/680657-2-70

Sci/B&M  
Nov 70

Cs<sup>137</sup> Decontamination with Colloidally Soluble  
Prussian Blue in Rats, by W. H. Muller, 9 pp.  
GERMAN, per, Strahlentherapie, Vol 137, No 6,  
1969, pp 705-707.  
AEC/UCRL-Tr-10488-70

Sci/B&M  
Nov 70



WEBER, K.M. Metabolism and toxicity of therapeutic  
chelating agents.  
Strahlentherapie 137:708-11 (1969) (GB 45/LB/G/2924)

Selection of Sectional Plans and Transformation  
of Geometric Irradiation Data in Static Fields  
by V. Pandowa,  
GERMAN, per. Strahlentherapie, No 139, Mar 1970  
pp 291-297.  
ACSI-K-1118

Mar 72

Problems of Assessing Radiation Injury, by  
H. Grossmann,  
GERMAN, per. Strahlentherapie, No 139, 1970,  
pp 314-315  
ACSI-K-1119

Dec 71

Changes in the Mitotic Activity and the Course of  
Mitosis on the Bone Marrow Cells Following X Ray  
Exposure and Application of Chloroquine, by  
N. Zak.

GERMAN, bk, Stahlentherapie, 1970, pp 587-592.  
\*ACST K-1117

Oct 71

AFC (LF-tr-67) INVESTIGATIONS ON THE PATHOGENESIS  
OF RADIOPNEUMONITIS. Dippoll, J.; Lissner, J.; Antaszak, C.  
Translated by A. A. Horvath (Lovelace Foundation for Medical  
Education and Research, Albuquerque, N. Mex.), from Strahlen-  
therapie; 141: 135-40(1971). 1209p. 24Dep. NTIS.

26radiobiology; translations 2706R

28MN-48 29P NSA

Agency: HEW/Du. Radiological Health Lib.  
P.O.No. PLD-11499-72

R-15070-D  
25 May 72

Title: History of Radiation-induced Damage & its Prevention

Author: N.Ratkoczy

Source: Strahlentherapie, #3, 1971 pp.311-320; pp.425-438

Language: German

Instructions: Please translate, type single space.

**Functional Points of View in Classifying  
Highways, by W. Kupper, 18 pp.  
GERMAN, per, Dia. Service, 1965. (Call  
No. TE 3, S 86, Vol 3, No L)  
Army Map Service**

**EEur-Germany  
Econ  
Jul 65**

Abstracts of 5 Articles, author not given.  
GERMAN, per, Die Strasse, 1965. (Call  
No. TE 3, S 86, Vol 3, No. II.  
Army Map Service

EEur-Germang  
Sci-Misc  
July 65



Influence of Traffic Studies on Town  
Planning in a Small City, by Gerhard  
Forberg, et al, 12 pp.  
GERMAN, par, Life Streets, 1965.  
(Call no. TE 3, S 86, Vol V, No. III.)  
Army Map Service

EEur-Germany  
Soc  
July 65

Symposium on Construction and Roadbuilding  
Machinery in Moscow, by W. Schulze. 12 pp.  
BERMAN, per, Die Strasse, No 1, 1965,  
pp 23-25; 25a 5, Berlin W 8.  
ACSI J-0187  
ID 2204033366

Sci-Engr  
Jul 66

304,332

Modern Circular Experimental Section for Road Research  
Work, by K. Kloera, S. Janovjak,  
GERMAN, Strasse, Vol. 5, No. 5, 1965. pp 217-223  
QB 93/RLC 1302

Sci -  
Aug 67

339-533

New Equipment at the Poznan International  
Industrial Fair, by K. Wohrn, 7 pp.  
GERMAN, per, Die Strasse, Vol V, No 12,  
Dec 1965, pp 588-602.  
ACSI J-0667  
ID 2204045566

Behavioral and Social Sciences  
Oct 66  
312,154

The Leipzig Spring Fair 1966, (part I),  
by O. E. May.  
GERMAN, per, Die Strasse, No 6, 1966,  
pp 278-287.  
ACSI J-1329  
ID 2204058466

EE-German  
Pol  
Dec 66

Road-Building Machinery at the Leipzig  
Spring Fair 1965, by M. Feller, 20 pp.  
GERMAN, per, Die Strasse, No 6, June  
1965, pp 280-291.  
ACSI J-0125  
ID 2204031666

Sci-Engr  
Jul 66

304,238

Problems in the Use of Road Graders, by  
A. Uhlmann,  
GERMAN, per, Die Strasse, No 9, 1966,  
pp 457-464.  
ACSI J-1781  
ID 2204007767

Sci-Materials  
Apr 67

324,743

Rationalization Tasks in Road-Building and  
Traffic, by R. Schild, 6 pp.  
GERMAN, per, Die Strasse, Vol VI, No 10,  
1966, pp 471-473.  
DIA LN 705-66

Sci-Mech  
Jun 67

327,001



Detour Around Angermunde-Roadbuilding Conducted  
During Construction of F-2, by H. Grunheid,  
B. Hodtke, 7 pp.  
GERMAN, per, Die Strasse, Vol VI, No 10,  
1966, pp 481-485.  
DIA LN 705-66

Sci-Mech  
Jun 67

327,002

Influence of Melting Salts on Bitumenous Mud  
Used for Sealing Bitumenous Mixed Coverings,  
by H. Zibbat, 5 pp.  
GERMAN, per, Die Strasse, Vol VI, No 10,  
1966, pp 490-492.  
DIA LN 705-66

Sci-Chem  
Jn 67

327,003

Examination of a Slanting, Arched Bridge on a  
Static Model, by G. Schmidt, 10 pp,  
GERMAN, per, Die Strasse, Vol VI, No 10,  
1966, pp 493-498, 504-508.  
DIA LN 705-66

Sci-Mec  
Jun 67

327,004

The Bridges Related to the F169 Project Near  
Dobelin, 9 pp.  
GERMAN, per. Die Strasse, No 9, Sept 1967,  
pp 417-421.  
DIA LN 326-67

Sci/Mech  
Mar 68

351,086

Construction of Trunkline F96 Between Stralsund  
and Greifswald, 16 pp.

GERMAN, per. Die Strasse, No 9, Sept 1968,  
pp 442-447.

DIA LN 303-69

Dec 68

370,608

Bridge Construction in the Cities of the USSR.  
GERMAN, per, Die Strasse, Jan 1969, pp 18-19.  
DIA LN 9-70

Sci-Mech  
Oct 69

394,544

Construction of Bridges on Highways and Urban  
Roads in Belorussia,  
GERMAN, per, Die Strasse, Jan 1969, pp 19-20.  
DIA LN 8-70

Sci-Mech  
Oct 69

394,541

Arched Bridges With Pre-Stressed Concrete Roadway in  
Hungary.

GERMAN, FER, Die Strasse, Feb 1969.

DIA LN 718-71

Aug 71



Highway Construction in Finland, by H. Kimath, 12 pp.  
GERMAN, per, Die Strasse, 1970.  
ATC, TE3, S86,  
V10, No 18

Sept 71

TASKS AND PROBLEMS IN QUALITY CONTROL OF BITU  
MINOUS COMPOUNDS FOR STREET PATCHI

BERGER R PILZ P      LANGUAGE-GE      CCOUNTRY-GE

DIE STRASSE VOL 12 NO 8 AUGUST 1972 PP 337-34  
2

FSTC-HT-23-0650-73

THE MASTIC-COAT- A PROMISING VARIANT FOR SURF  
ACE RESTORATION OF OVERHEAD ROADWA

KORNER M

LANGUAGE-GE      COUNTRY-GE

DIE STRASSE VOL 12 NO 8 AUGUST 1972 PP 343-34  
4

FSTC-HT-23-0848-73

Usability of Roads: a Comparison of Subjective  
Miss Black and Objective Evaluations, by  
W. Schwadexer  
GERMANY, per, Strasse Autobahn, Vol 18, No 11,  
1967, pp 387-393.  
CB 93/1454

sci/ ~~dr~~ mechan engr  
aug 69

389,790

Long-Term Planning on Trunk-Line Construction.  
GERMAN, per, Strasse und Autobahn, Jun 1968,  
pp 190-192.  
DIA LN 104-69

Dec 68

370,576

The Second Expansion Plan (1971-1985) for  
Federal Roads.  
GERMAN, per, Strasse und Autobahn, Jun 1968,  
pp 192-197.  
DIA LN 104-69

Dec 68

370.577

Criteria for Judging the Existent Street  
Plans.  
GERMAN, per. Strasse und Autobahn, Jun 1968,  
pp 220-222.  
DIA LN 104-69

Dec 68

370,578

Agency: U.S. Army Cold Regions Res. & Eng. Ctr.  
P.O. No.: 71-T-14  
Title: Grossversuch zur Ermittlung der Frostgehalt-  
führung von Kiesen (Large scale tests to  
determine the degree of frost susceptibility  
of gravel)  
Author: Brandl, H.  
Source: Strasse u. Autobahn 21(3):102-111, 1970  
Language: German

REF ID: A617508  
10 Feb. 71  
R-12738-5

Special instruction: Please translate & type 1 copy  
8-49      P&S-44. please return card



Food System Cartography 1978 in the German-  
Speaking World, by R. H. Miller,  
GOVERNMENT USE ONLY  
GERMAN, FOR, STRASSE und ANSCHAU, Vol 21,  
No 5, May 1978, pp 194-202,  
ACIC-TC-1656

Sci/Bar Sci  
Jan 71

Italian Highways, 10 pp.  
GERMAN, per, Strasse und Autobahn, March 1971.  
DIA LN 56-72

Dec 71

GERMAN:

Strasse und Autobahn July 1972. pp 293-303.

DIA LN 149-73

November 1972

Mechanical Protection of the Carriage Way on  
Bridges by Means of Crash Barriers and Other  
Structures.

GERMAN, per, Strasse Brucke Tunnel, No 11, 1969,  
pp 304-308.

BISI 10730

Nov 72

The Road-building Program in Canton  
Zurich in 1965, author not given, 4 pp.  
GERMAN, per, Strasse und Verkehr,  
1965. Call No TE 3, S 87, Vol 51, No 1.  
Army Map Service

EEur-Germany  
Econ  
July 65

The Long-Range National Highway Construction  
Program, Highway and Traffic, 12 pp.  
GERMAN, per. Strasse und Verkehr, No 10, 1967.  
AMS TE3, S87, U53

EE

Econ

Sep 68

363.117

Agency: U.S. Army Cold Regions Res. & Eng. Lab.

P.O.#: 71-T-13

R-18702-D  
6 Feb. 71

Title: Influence of frost and thaw periods on the  
performance of roads in Switzerland

Authors: Bouvard, D. & Reardon, E.

Source: Strasse u. Verkehr 55(11), 1969, p. 530-538 (See  
p. 524-529, French text, for figures, which will  
be needed in translation)

Special directions: Please translate and type one  
copy. No paste-up, leave space, translate  
footnotes, headings of illustration, Please return Orig.

Highway Construction Around Rotterdam.  
GERMAN, per, Strasse und Verkehr, No 13, 14 Dec 1970.  
DIA IN697-71

Aug 71



Agency: U.S. Army Cold Regions Res & Eng. Lab  
P.O. no: 73-107  
6 Sept. 72

Title: Definition of the bearing capacity, the stability, and the fine particle content of gravels for subgrades, and their determination in the laboratory.

Author: Recordon, E. & Rechsteiner, G.

Source: Strasse u. Verkehr 57(7):341-345, 1971.

Language: French

Special instructions: Please translate & type 1 copy single spaced no paste-up, leave space, translate footnotes & headings of illus.

GERMAN:

Der Strassenbau 6 June 1971. pp 349-363.

DIA LN 148-73

November 1972

GERMAN:

19 SEP 1972

Der Strassenbau June 1971. pp 700-705, 706-707,  
710.

DIA LN 111-73

GERMAN:

Der Strassenbau Jan.. 1972. pp 14-24.

19 SEP 1972

DIA LN 126-73

Agency: Dept. of Transportation  
P.O.No. PT-20067

R-14837-D  
11 April 1972

Agency: Title: Estimated Traffic Volume in Public  
Passenger Short-Haul Traffic in Residential Areas

Author: Lienhard Meyer

Source: Strassenbau und Strassenverkehrstechnik, #120,71

Language: German

Instructions: Please translate & type single space.  
Paste-up is required. Camera ready copy.

The Chinese Cultural Revolution, by Michel  
Gardier, 9 pp.  
FRENCH, per, Strategie, No. 10, Oct-Dec 1966,  
pp. 17-30.  
JPRS 40005

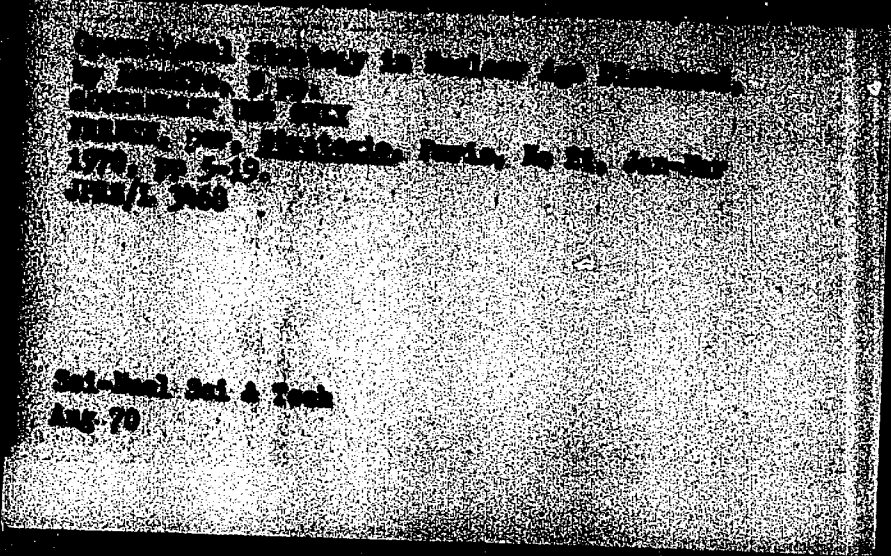
Fe-China  
Soc  
Mar 67

317,405

Army General Beaufre Analyzes Security Problem,  
by General Beaufre, 5 pp.  
GOVERNMENT USE ONLY  
FRENCH, per, Strategie, Paris, No 16, Oct-Dec  
1968, pp 5-16.  
JPRS/L 2978

WE-France  
M11  
Mar 69

374,975





The New Lines of the SZD in the Network of the Soviet  
Railroad System.  
GERMAN, per, Der Streckenneubau Der SZD, No 11, 1970.  
DIA LN 815-71

Aug 71

Effect of Flying Upon the Fibrinolytic Activity  
in the Blood of Jet Pilots, by E. Kuhnke.

GERMAN, mono, Stress und Fliegen sowie Aktuelle  
Probleme der Flugmedizin. Vol 16, 1968,

pp 1-9.

NTC 71-14022-06S

*Nasa TTF 13,433 18 pp dup*

Feb 72

Air Accidents over Sea and Survival on Seas, by  
A. Wentrup,  
GERMAN, by, Stress und Fliegen sowie Aktuelle  
Probleme der Flugmedizin, 1968, pp 33-40.  
NASA TT F 13182

sci/b and m  
aug 70

<sup>4</sup>(CONF-700557-3) <sup>5</sup>EXPECTED DEVELOPMENT OF  
METHODS FOR ENRICHING URANIUM IN EUROPE. <sup>6</sup>Dreissig-  
gacker, H-L. <sup>10</sup>Translated from <sup>17</sup>Stromungsmechanische  
Vorgaenge in Gaszentrifugen, DFVLR-Kolloquium, am 14. Mai  
1970, Porz, Wahn, Germany. <sup>20</sup>6p. <sup>24</sup>Dep. NTIS (U. S. Sales  
Only).

<sup>25</sup>

<sup>26</sup>chemical engineering; translations <sup>27</sup>07

<sup>28</sup>MN-4 <sup>29</sup>NP NSA

ATC (K-Trans-61-1) ISOTOPE SEPARATION IN THE  
CENTRIFUGAL FIELD OF A GAS ULTRACENTRIFUGE. Eckert,  
M. Translated for Oak Ridge Gaseous Diffusion Plant, Tenn.,  
from pp 71-9 of Stromungsmechanische Vorgaenge in Gaszen-  
trifugen, DFVLR-Kolloquium, am 14 Mai 1970, Porz, Wahn, Ger-  
many. pp. (CONF-700557-6). Dep. NTIS.

isotopes; translations 18B

MN-22 P NSA

1100 (K-Trans-61-5) DETERMINATION OF THE TEM-  
PERATURE AND FLOW RELATIONSHIPS IN THE INTERIOR OF  
A GAS CENTRIFUGE ROTOR. Jung, E. 10Translated for Oak  
Ridge Gaseous Diffusion Plant, Tenn., from 11pp 147-161 of  
Stroemungsmechanische Vorgaenge in Gaszentrifugen, DFVLR-  
Kolloquium, om 14 Mai 1970, Porz, Wahn, Germany. 2016p.  
23(CONF-700557-8). 24Dep. NTIS.

26engineering; methods and equipment; translations 2713, 14

28MN-22 29P NSA

AEC (K-Trans-61-3) RADIAL FLOW THROUGH A ONE-  
DIMENSIONAL GAS CENTRIFUGE. Hirschel, E. H. 10 Translated  
for Oak Ridge Gaseous Diffusion Plant, Tenn., from 17 pp 121-45 of  
Stroemungsmechanische Vorgaenge in Gaszentrifugen, DFVLR-  
Kolloquium, om 14 Mai 1970, Porz, Wahn, Germany. 20 21 p. 23  
(CONF-700557-7). 24 Dep. NTIS.

26 isotopes; translations 27 18B

28 MN-22 29 P NSA

1170 (K-Trans-61-2) SOLUTIONS OF THE NAVIER-STOKES EQUATIONS FOR FLOW IN COUNTERCURRENT GAS CENTRIFUGES. Lotz, M. 10 Translated for Oak Ridge Gaseous Diffusion Plant, Tenn., from 17pp 81-91 of Stroemungsmechanische Vorgaenge in Gaszentrifugen, DFVLR-Kolloquium, om 14 Maj 1970, Porz, Wahn, Germany. 209p. 23 (CONF-700557-10). 24 Dep. NTIS.

26 isotopes; translations 27-18B

28 MN-22 29 P NSA



*HFC*  
4(CONF-700557-4) 5 NUMERICAL SOLUTION OF THE  
NAVIER-STOKES EQUATIONS TO CALCULATE INCOMPRESSI-  
BLE CENTRIFUGE FLOWS. 6Krause, E. 10Translated from  
17Stromungsmechanische Vorgaenge in Graszentrifugen, DFVLR-  
Kolloquium, am 14 Mai 1970, Porz, Wahn, Germany. 2017p. 24Dep.  
NTIS (U. S. Sales Only).

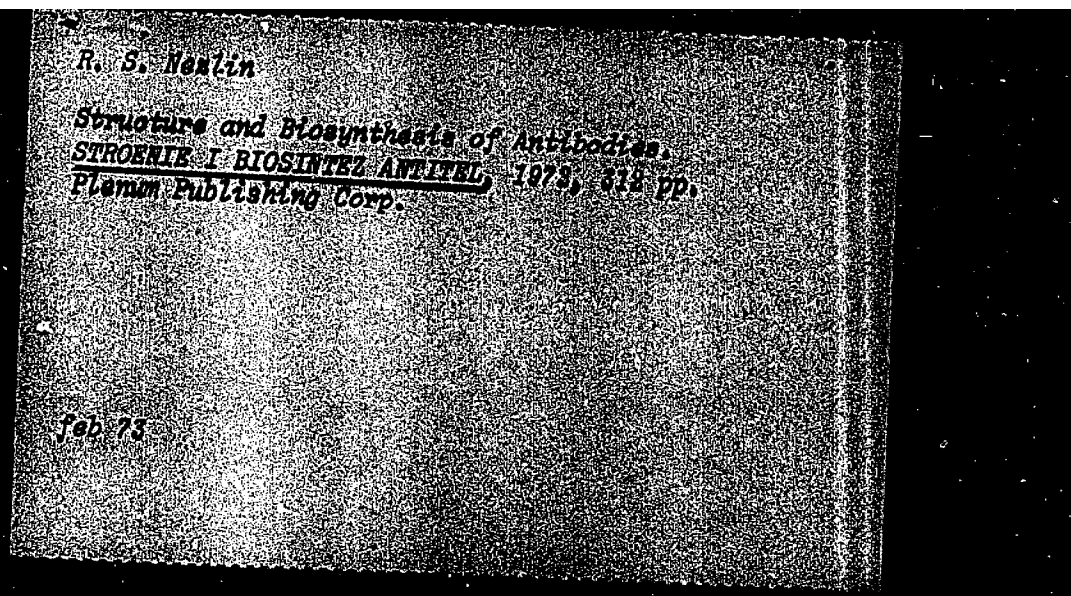
28engineering; translations 2113

28MN-38 29NP NSA

MIC (K-Trans-61-4) STATUS OF THE FLOW THEORY  
TASKS IN THE PROJECT "URANIUM ENRICHMENT WITH GAS  
CENTRIFUGES." Langbein, G. Translated for Oak Ridge  
Gaseous Diffusion Plant, Tenn., from pp 15-24 of Stroemungs-  
mechanische Vorgaenge in Gaszentrifugen, DFVLR-Kolloquium,  
om 14 Mai 1970, Porz, Wahn, Germany. 10p. (CONF-700557-  
9). Dep. NTIS.

isotopes; translations 18B

MN-22 P NSA



1969 Construction Plan Fulfillment and 1970  
Targets of the  
BULGARIAN CP. Internal. Sofia, 11 Feb 1970,  
PP 1, 2,  
JPRS 3224

El-Bulgaria  
Econ  
Apr 70

805, 870

Meeting, Urban Construction Plans to 1990,  
2 pp.  
BULGARIAN, Mr. Dimitar, Sofia, 28 Apr 1970,  
pp 1-2.  
JPRS 50730

EE-Bulgaria  
Econ  
Jan 70

Role of Special Funds in Construction  
Analyzed, by Ivan Dushanov, 5 pp.  
BULGARIAN, OP. STRANCI, Sofia, 10 Mar  
71, pp 2, 3,  
JPRS 53018

MAY 71

Report on Alexis Livan, DART Reported,  
by Alexander Chikoyev, 5 pp.  
MOSCOW, Sp. Strana, Sofia, 2 Jun 71,  
pp 1, 2.  
SPR 53817

Sep 71