

Zinc and Glucagon in the Pancreas of the Duck,
by D. Kraft, E. Buddocks, G. Weitzel, 19 pp.

^{no per}
GERMAN, Z. Physiol. Chem, Vol CCCV, ¹⁹⁵⁶ pp 132-142,
~~1956~~

NIH Tr No 12-26

Sci - Chemistry.
Feb 1957 CTS/dex

43,600

Chemical Sensitization of Highly Dispersed
Emulsions for Exposure to Various Kinds of
Radiation, by I. R. Protas, Yu. A. Krafau,
9 pp.

RUSSIAN, per, Zhur Nauch i Prikl Fotografii i
Kinematografi, Vol II, No 4, 1957, pp 270-276.

CIA/PDD XX-516
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Physics
Oct 58

JAC INTERNAL USE ONLY

74,059

Measurement of Cutting Forces in Turning With
Aluminum-Oxide-Tipped Cutting Tools, by G.
Altmeyer, H. Kraff.
GERMAN, per, Werkstatstechnik, Vol. 51, No. 9,
1961, pp 459-467
OSIRI/No. 6904

H. KRAFF

Sci
Aug 67

355-337

Measurement of Cutting Forces in Turning With
Aluminum-oxide-tipped Cutting Tools, by G.
Altmeier, H. Kraff.

GERMAN, por, Werkstattstechnik, Vol 51, No 9,
1961, pp 459-467,
CBIR0/No. 6904

H. KRAFF

Sci -
Aug 67

335,204

Krafczyk, K.
NEUTRALISATION OF HYDROCHLORIC ACID
PICKLE LIQUOR. Oct 62, 3000 words.
Order from TTIS \$36.00

TTIS 2422

Trans. of Forschungsgesellschaft Blechverarbeitung e. V.]. Mitteilungen (Germany) 1962 [6 Jan]
p. 143-150.

DESCRIPTORS: *Pickling compounds, *Hydrochloric acid, Processing, Neutralization.

(Engineering--Chemical, TT, v. 9, no. 2)

62-34402

I. Krafczyk, K.
II. TTIS-2422
III. Translation and Technical
Information Services
(Gr. Brit.)

0201270

Office of Technical Services

Some Questions of Economic Analysis of Scientific-
Technical Progress, by H. D. Haustein, D. Kraffert,
6 pp.

GERMAN, per, Der Maschinenbau, Vol XI, No 8, 1962,
pp 313-315.

JPRS 154598

EE- Germany
Econ

~~SECRET~~
215,382

Oct 62

104
The complete oxygenation of heavy
petroleum distillates, by V. Krat, G. Krat,
13 11.

Information, for, Acta Chimica Academiae
Scientiarum Hungaricae, Vol XLVI, No 1,
1965, p. 209-217. 207853
11-11-64-1346

O KRAT

11-11-64-1346

287,541

Lucens Experimental Nuclear Power Plant, by 135
P. Krafft. 47 pp.

GERMAN, per, Bulletin des Schweizerischen Elektrotechnischen Vereins, 1962, Vol 53, No 13.

Dept of Navy tr 5398 ONI 2403

P Krafft

Sci/Nuclear Sci
Jul 67

329,380

Migrations of Water Voles, *Arvicola terrestris* L. and
Their Role in the Formation of Tundra Spineless, by
V. A. Kuznetsov.
RUSSIAN, part, East Asian, Vol. XI, No. 12, 1961, pp 1383-1391.
923004

USDA Tr V-1249

Sci - S & M Sci
Mar 64

22,229

Cinapyl Alcohol, Coniferyl Alcohol and
Their Dehydrogenation Polymers, by
E. Groudenberg, R. Kraft.
Chem. Ber., Chemische Berichte, Vol 84,
No 5/6, 1951, pp 472-476.
CI 50 12946-07C

100

R. Kraft

Sci Chem
Aug 60

389,369

On the Crystallization of Colloidal Salt Solutions.
The Solution and the Reprecipitation of Salts as
a Result of Its Hydrolytic Cleaving, by F. Krafft,

GERMAN, por, Ber Daut Chem Ges, Vol II, 1899,
pp 1597-1598.

AEC Tr-4006

Sci - Chem

May 60

117,366

Krafft, O.

A LABORATORY APPARATUS FOR COUNTERCURRENT EXTRACTION. [1961] 3p.

Order from ATS \$4.95

ATS-82N55C

Trans. of Chem[ický] Průmysl (Czechoslovakia) 1960, 2 (10-3) no. 2, p. 84-85.

DESCRIPTORS: *Laboratory equipment, *Ionic current.

(Engineering-Chemical, 31, v. 6, no. 12)

61-25732

I. Krafft, O.

II. ATS-82N55C

III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

79
Comparative Studies of Oogenesis in the Genus
Tilapia (Cichlidae, Teleostei), by Arne V. Kraft,
Hans M. Peters.

GERMAN, per. Zeitschrift für Zellforschung, Vol
61, 1963, pp 494-501.

Dept of Interior

Bureau of Commercial Fisheries

Branch of Foreign Fisheries

Arne V. Kraft

Sci-B and "

Jan 68

348, 394

(NY-4595)

Changes in the Lipid Content of the Blood in
Patients With Hypertension Under Reserpine
Therapy, by A. A. Kramer, 5 pp.

~~XXXXVIII~~
RUSSIAN, per, Klin Med, Vol ~~XXI~~, No 6, 1960,
pp 104-107.

JPRS 5589

Sci - Med

129,570

Oct 60

Indian Influences in the South Seas, by Augustin
Kramer.

GERMAN, per, ~~Mittelasiatische Anthropologische~~
~~Gesellschaft in Wien~~, Vol LVII, 1927.

ACSI J-5089

ID 2204032767

Augustin Kramer.

Pol
Sep 67

338,091

SFTEN

(NY-3193).

Investigation of the Herbicidal Effects of
Omnidel Special and Omnidel, by D. Kramer,
E. Manke, 13 pp.

GERMAN, per. Die Deutsche Landwirtschaft, Vol X,
No 10, Berlin, 1950, pp 500-504.

JPRS-2126-N

LEAD - Germany

Recon - Agriculture, Herbicides

Jan 60

105,135

THE EAST GERMAN RAILROADS IN THE PERIOD OF
COMPROMISING BUILDING OF SOCIALISM. BY HANS-HEINRICH
E. HUNTER, 7 PP.

GERMAN, FOL. DEUTSCHE KUNSTEN TECHN. NO 6,
JUNE 1963, PP 273-275.

JUNE 2017

ED-GERMANY
ECON
NO 63

302, 301

58
Plan (Lima: Provincial Electric
Power Company) 1909, by E. L. Kramer,
10 pp.

ACM, rpt, Plan 1909-1959, pp 4-7;
14-16; 18-20, 1959.

ACM 1-0890

13 2204912665

E. L. Kramer

01-1001

01, 05

289,901

5
K
Long-term studies of the effects of the GSR,
by John H. Brown, J.D.
Germans, and the effects of the GSR,
1964, pp. 1-10, 11, 12.
1964, pp. 1-10, 11, 12.

22-Germany
1964
Oct 64

207,202

THE 1963 TRANSFORMATION PLAN AND PROJECTIONS FOR
THE 1964 PLAN PERIOD, BY GERMANY, 13 PP

GERMAN, 10, PAGES FOLIO, 19 MAY 1963, P 3.

JPM 1977

EDR - GERMANY
ECOM
MAY 63

231.393

East German Road Network, by Erwin Kramer, 11 pp.
UNCLASSIFIED

GERMAN, irreg gazette, Gesetzblatt der Deutschen
Demokratischen Republik, No 49, Part I, East Berlin.
31 Jul 1957. pp 377-381.

US JPRS/DC-L-365

EE - East Germany
Econ - Road Construction
Jun 58

64,385

Influence of the Oil Film in Sleeve Bearings on
the Vibrational Behavior of the Shaft, by Erwin
Kramer, 12 pp.

GERMAN, per, VDI Zeitschrift, Vol CII, 1960,
pp 383-384.

ABC Tr-4127

Sci - Engr

14 ~~Apr~~ 60

Oct

128,920

6
Transmission of the Report on Development of
Atomic Energy in the Soviet Union,
by Boris Ponomarev, 1954,
Chicago, Ill. Press Publ. No. 25, 11 Aug 1954, p 7.
1971 2100 *info*

11-Genway
Rear
Oct 64

200,400

Results of a Study of Photographs of the Bolide
of May 11, 1955, by E. N. Kramer, 9 pp

RUSSIAN, per, Astron Zhur, Vol XXXVII, No 4, 1960,
pp 716-735

AIP
Sov Astron-AJ
Vol IV, No 4

Sci
Apr 61

144,589

84
Influence of Temperature and Experience on Homing
Ability of Carrier Pigeons, by Gustav Kramer,

5 pp.

Zeitschr. f. Ornithologie, Vol 95, nos 3/4,
1954, pp. 343-347.

CAJ/DROPSIS/TR-1286-69

Gustav Kramer

SCI/54
July 69

388,529

Weather Experiments on "Winger Effect" in Carrier
Pigeons' Homing Ability, by G. Kramer, 17 pp.
Circulation, per, J. Fur Ornithologie, Vol 97, No 4,
1956, pp 353-370.
CRA/CRABIS/Tr-120C-69

G. Kramer

Sci/Sci
July 69

386,530

Fluidisation Technique Applied to the Construction
of a High-Temperature Thermostatic Bath, by H. Kramer.

FRENCH, per, Genie Chimique, Vol LXXVII, No 2, 1957,
pp 25-43.

AERE, Harwell Tr-1505

Sol - Chem
Jul 62

202,223

Optical Quantitative Phase Determination
in Clinkers and Cements, by H. Kramer.
GERMAN, per Zem.-Kalk-Gips, No. 5, 1961,
pp 207-211
CSIRO/ No. 7926

H. KRAMER

Sci -
Aug 67

337-364

Krämer, H.
COMPARATIVE MICROSCOPIC INVESTIGATIONS ON
CEMENT CLINKERS. [1961] 12p. 11 refs.
Order from SLA \$1.60

61-18709

Trans. of Zement-Kalk-Gips (West Germany) 1960,
v. 13, no. 12, p. 572-579.

DESCRIPTORS: *Cements, *Brick, Microanalysis.

The microstructure of a clinker is dependent upon the chemical composition and the technical influencing factors. The effect of these factors (which include the preparation of the raw material, the burning conditions and the rate of cooling) on the microstructure of the clinker is described with the aid of a large number of photographs.

(Materials, TT, v. 6, no. 9)

61-18709

1. Title: Clinker phases
1. Krämer, H.

Office of Technical Services

Model Geschiebe and Tractive Force, by Hans Kramer.

GERMAN, Proceedings of the Prussian Experimental Institute for Hydraulics and Naval Architecture. Paper 9, 1932.

USA Corps of Engr, Waterways Exper Sta Tr 32-2
(also: revision of above listed as 32-3)

Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

Available on loan at Research Center Library

A 6097

Investigations of Chemical Reactions to Solid
Body Surfaces with Hyelectrons After X-ray
Exposure Part 1: Dissociation Reaction, by
J. Kramer. 17 pp.
GERMAN, per, Zeit fur Physik Chem, Vol 25,
No 1-6, 1960, pp 289-309.
NASA TT F-12,483

61

J. Kramer

Sci-Chem
Nov 69

395,783

Investigations of Chemical Reactions on Solid
Body Surfaces. Part 2: Reactions in Air, with
Water and Between Solid Partners, by

J. Kramer. 11 pp.

GOVERNMENT USE ONLY

GERMAN, par, Zeit Physik Chem Neue Folge,

Vol 26, 1960, pp 300-312.

NASA TT F-12,484

4 Kramer

Sci-Chem
Nov 69

395,553

(NY-6968)

Exo-Electrons After Irradiation, by
J. Kramer, 17 pp.

GERMAN, per, Acta Physica Austriaca, No 4,
1957, pp 327-338. GOVERNMENT USE ONLY

JPRS 12753

Sci - Phys
Mar 62

188,590

~~EX~~ (NY-6968)

Application of Exo-Electrons, by J. Kramer,
10 pp. GOVERNMENT USE ONLY

GERMAN, per, Acta Physica Austriaca, ~~EX~~
No 4, 1957, pp 392-398.

JPRS 12753

Sci - Phys
Mar 62

188,593

Investigations on Cement and Concrete With Exo-
Electrons After Exposure to X-Rays, by J. Kramer.

GERMAN, per, Zement-Kalk-Gips, No 3, 1960,
pp 111-118.

BISI 1707

Sci - Min/Met; Phys

Jul 60

121, 442

Investigations of Metal Surfaces, Using the
Exoelectron and Photoelectron Effects, by
J. Kramer, 12 pp.

GERMAN, per, Metalloberflaeche, Sec A,9,
No 1-2, No 1-6, 1955, pp 28-31.

SLA 57-2293

SLA 57-2547

Sci

Aug 58

69, 853

Investigations With the Geiger Needle Counter
~~Measures~~ On Treated Worked NON-Metals, by
J. Kramer, 11 00.

GERMAN, per, Z. Physik, Vol XXXVIII, 1950,
pp 538-545.

AEC-SC-T-580

Sci-Phys
Jan 64

248,353

Investigation of Metal Surfaces with Exo-
Electrons and Photo-Electrons, by J. Kramer,
20 pp.

GERMAN, per, Metalloberflache, Vol IX, No 1,
1955, pp 1-6; 28-31.

SLA Tr 57-2006

Sci

Jul 58

68, 012

Surface Investigation on Metals and Non-Metals With
Exo- and Photoelectrons, by J. Kruger, 27 pp.

GERMAN, per, Z Physik, Vol CXXXIII, 1952,
pp 639-646.

AND SCL-T-270

Sci
May 61

15/154

The Amorphous State of Metals, by J. Kruger, 47 pp.

GERMAN, par, Z fuer Physik, Vol CVI, 1937, pp 675-
691. 9003718

AEC UCRL Tr-71A(L)

Sci - Phys

Dec 7

177,450

Photographing With Exo-and Photoelectrons, by J.
Kramer

GERMAN, per, Zeitschrift fur Physik, Vol CXXXV, 1953,
pp 251-254.

AEC Tr 1694

L. F. L. 336

Scientific - Physics
OTS/DEX

5362

8

Band Saw Table, by Josef Kramer, 5 pp.

GERMAN, Patent No 826,640.

Patent Office

Sci - Engr

Apr 63

227,021

Relationship Between O₂-Consumption of the Kidney and
Bloodflow and Glomerulus Filtration Upon Changes
in Arterial Pressure, by E. Kramer, P. Deetjen, 28 pp.

GERMAN, per, Pflugers Archiv, Vol CCXXXI, 1960,
pp 782-796.

WH 2-22-61

Sci - Med
Apr 61

145,976

Hemodynamics of the Kidney Medulla. 1st Report. Time of Capillary Passage, Blood Volume, Blood Flow, Tissue Hematocrit and O₂ Consumption of the Kidney Medulla in Situ, by K. Kramer, K. Thureau, P. Luetjens, 37 pp.

GERMAN, per, Pflugers Archiv, Vol CCLXX, 1960, pp 251-269.

NIH 1-2-61

Sci - Med
Mar 61

141,629

The Differentiation of Reflexes of the Left Heart
Regulating Circulation, by U. Douthell, K. Kramer,
24 pp.

GERMAN, per, Pflugers Archiv, Vol CCLXIX, No 2, 1959,
pp 118-129.

NIE 4-17-60

Sci - Medicine
Jun 60

118,919

Further Studies on the Myogenic Nature of the
Autoregulation of Renal Circulation. Elimination
of Autoregulation by Musculotropic Substances and
Pressure-Passive Behavior of the Glomerular Filtrate,
by K. Thurau, K. Kramer, 27 pp.

GERMAN, per, Pflugers Archiv, Vol CCLXIX, No 1, 1959,
pp 77-93.

NIH 11-36

Sci - Medicine
Dec 59

102,652

Reaction of the Smooth Musculature of the Renal
Vessels to Distention and its Significance
for the Autoregulation of Renal Circulation,
by K. Thurnau, K. Kramer, 24 pp.

GERMAN, per, Pflugers Archiv, Vol CCLXVIII,
No 3, 1959, pp 188-203.

NIH 11-37

Sci - Medicine
Dec 59

102,653

The Determination of Thyroid Weight by Scintigraphy
After Administration of Radioactive Iodine, by
P. Doering, K. Kramer, 23 pp.

GERMAN, per, Strahlentherapie, Vol CV, No 2,
1958, pp 245-259.

AEC/EP Tr 211
ONS

Sci - Med

59

97,487

PTOWARSKY, E.
KRAMER, K.

Fundamental Studies at an Experimental Cupola.

DIE NEUE GIESSEEREI, tech.-Wissenschaftliche Beihefte,
1949, No 1, pp 3-10; 6300 words.

Butcher No 2323, \$1.00

A 6098

Process for Treating Inner Surfaces of
Brick Chimneys for the Purpose of
Removing Residues of Combustion,
by Karl Kramer, 5 pp.
GERMAN, Patent No 1,095,441
Dept of Comm
Patent Office

Sci-Engr
Oct 65

KARL KRAMER

290,068

Hemodynamics of the Kidney Medulla. 2nd Report.
Correlation Between the Vascular and Tubular Counter
Current System Upon Increased Arterial Pressure,
Water Diuresis and Osmotic Diuresis, by K. Thirau,
P. Deetjen, Kurt Kramer, 30 pp.

GERMAN, per, Pflügers Archiv, Vol CCLXX, 1960,
pp 270-285.

HHH 1-1-61

Sci - Med
Mar 61

141,628

Dilatation of the Cutaneous Blood Vessels
Caused by the Cold, by Kurt Kramer,
Werner Schulze, 40 pp.

GERMAN, per, Pfluger's Archiv für die
Gesamte Physiologie, Vol CCL, 1948,
pp 141-170.

Navy Tr ~~3~~337/NMS 824

Sci - Biol & Med
Dec 63

244, 113

O₂ Saturation and Hemoglobin Content of the
Capillary Blood of the Renal Cortex, by Kurt
Kramer, Karl Ulrich, 26 pp.

GERMAN, per, Pflugers Arch, Vol CCLXVII, 1958,
pp 251-264.

NIH 1-16

Sci - Med

Feb 59

80,842

Constant of Constant Light Sensitivity,
Variable Light Sensitivity, and Time
Constants of a Thermal Radiation Detector,
by Lothar Kramer, 13 PP.

GERMANY, per. Janzer Jahrbuch, Part I,
1963, pp 77-82.

ACSI I 3521
ID 2246310

Sci - Electron, Phys
Jan 64

248,815

The Significance of the Liberation of Histamine by
Compound 48/80, Dextran and Egg White for the Genesis
of Edema in Rats, by M. Kramer, 14 pp. UNCLASSIFIED

GERMAN, per, Archiv fuer Exper Path Und Pharmacol,
Vol CCXXVIII, No 4, Apr 1956, pp 340-346.

NIH 2-4

Sci - Med

Mar 58

60, 272

Lateral Control by Spoilers at the DVL, by M. Kramer, Th.
Zobel, C. G. Esche, 82 pp.

GERMAN, Zentrale fuer Wissenschaftliches Berichtswesen der
der Luftfahrtforschung, Berlin, Aug 1951.

~~SECRET~~
NACA TM 1307

Sci - Aeronautics

A-2263
Sep 1951 CTS

S. L. H. Tr

Development of Spoiler ~~ENGINE~~ Controls for Remote
Control of Flying Missiles, by G. Ernest, M. Kramer

GERMAN, per, ZWB Forschungsbericht, No 1717, Jan 1943

S.L.A. Tr Pool

Scientific - Aeronautics
CTS/DEX

14,338

(NY-5244)

Tidal Variations in Gravity at Pulkova in 1958, by
Yu. S. Dobeekhotov, B. D. Belikov, M. V. Kramer,
B. P. Pertsev, 10 pp.

RUSSIAN, bk, Gravitatsionnyiye Issledovaniya,
No 1, 1960, pp 7-14.

ZPRS 7384

Sci - Geophys

Feb 61

139,362

Comparison of Various Methods of the Harmonic
Analysis of the Tidal Deformations of the Earth,
by B. P. Pertsev, N. N. Parysky, M. V. Kramer.
2 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 2,
1959, pp 242-243.

Amer Geophys Union

Sci

May 60

118,159

New Treatment Methods Used for the Prevention of Fish Formations, by H. Stenroos, G. Sjöberg.
GENEVA, par, New Books, Vol VII, No 4, 1963,
pp 225-231.

2006 2007

Sci - Engr, 76/74
Feb 64

2022-2023

Game of Skill, by Paul Hremer.

SWISS, Patent No 210,907.

Dept of Commerce
Patent Office
Sci Lit

174,337

Sci

Dec 61

The Reaction of Thiosulfate With Sulfurous Acid,
by E. Blasius, R. Kramer.

GERMANY, per, Zeit für Anorganische und Allgemeine
Chemie, Vol CCCLX, No 1/2, 1962, pp 1-8.

TC-204

R. Kramer

Apr 67

322,260

Krämer, Richard.
THE OPTICAL FOUNDATIONS OF THE "PSEUDO-
APPARENT REFLECTION OF THE PUPIL IN THE
CORNEA" (TOGETHER WITH COMMENTS ON CON-
STRUCTIVE OPTICS) (Die Optischen Grundlagen der
"Scheinbaren Spiegelung der Pupille in der Hornhaut"
(nebst Bemerkungen über Konstruktive Optik)). [1961]
[41]p. 6 refs.
Available on loan from SLA

61-14078

Trans. in manuscript of [Albrecht von Graefe's Archiv
für Ophthalmologie] (Germany) 1921, v. 105,
p. 1091-1108.

DESCRIPTORS: *Eye, Physiology, *Optics, Reflection,
*Ophthalmology, Vision.

(Unannounced)

61-14078

I. Krämer, R.

Office of Technical Services

Work for the Renewal of Geodetic Data in the German
Democratic Republic, by S. Kramer.

GERMAN, per, Vermessungstechnik, Jun 1957, pp
129-134.

AMS Lib Tr Unit

EEur - Germany

Geog

May 58

62,969

Transformer with Strip-wound Core and Compensation
of its harmonics, by W. Kröger. ⁶⁶

Elektron. per, Elektrotechnische Zeitschrift, -A, Vol
Vol 78, No 13, Jul 1955, pp 456-460.

AGC Rusley tr 1115 (On Loan)

W. Kramer

Sci/Electronics 4

Electrical Eng. r

Nov 60

311,617

KRAMER, W.

Tin Coating Machines for Strip Steel.

STAHL UND EISEN, vol 45, 1925, pp 2049-2052, 1700 words.

Brutcher No 1, \$1.70

A 6099

A Simple D-C Measuring Transformer With Real
Transformer Characteristics, by W. Kramer, 15 pp.

GERMAN, ETZ Elektrotechnische Zeitschrift, Vol
LVIII, No 49, 1937, pp ~~59-10943~~ 1309-1313

SLA 59-10943

Sci - Electronics

Jul 59

OTS 1, 11

91,022

KRAMER, W.

Kalt- waltz-welt, No. 10, 6 figures, 3700 words; 1938.

The Tinning of Sheet and Strip.

Brutcher Trans, Order No. 740, \$3.70

H-6100

A New D-C Voltage Measuring Transformer for
Measuring High D-C Voltages, by Werner Kramer, 13 pp

GERMAN, per, Elektrotech Z, Vol LIX, No 48, 1938,
pp 1295-1296.

SLA 59-10996

Sci - Electricity

Sep 59

Vol 2: No 1

97906

The Use of Roller Bearings in Sheet Hot-Rolling
Mills, by Wilhelm Kramer, 8 p.

GERMAN, per, Stahl und Eisen, 1950, Vol LXX,
No 21, pp 925-929.

SLA 59-20566

Sci
Mar 60
Vol 3, No 1

110,950

The Diffusion of Light by Atoms, by H. A. Kramers
10 pp.

),

ITALIAN, per, Atti Congr Intern Fis, Como, Vol I.
1927, pp 545-557.

AEC UCRL-Trans-435(L)

Sci - Phys
Jul 61

157, 414

Distinctive Characteristics of the Photoeffect
in Cesium-Oxide-Silver Photocathodes, by P. G.
Borziak, V. F. B^urk, G. S. Kramerenko, 9 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol XX,
No 9, 1956, pp1039-1049.

Columbia Tech Tr

Sci - Electronics, minerals/metals
Nov 57

54, 768

Engineering Calculations of Nuclear Reactors,
by A. Ya. Kramerov,
RUSSIAN, per, Inzhenernye Raschety Reaktorov,
1964, pp 234-297.
AEC ANL-Trans-270

92

Sci-Nucl Sci
May 67

326,231

Thermal Stresses in Reactor Constructions, by
A. Ya. Kramerov, Ya. B. Fridman, S. A. Ivanov,
9 pp.

RUSSIAN, per, Atom Energ, Vol VIII, No 2, 1960,
pp 101-111.

CB

Sci

158, 499

Jun 61

WELLMSTEYN, F. J.
KRAMERS, H.

Heat Conductivity and Frost Resisting Properties of
Road Construction Materials.

Ingenieur, LVIII, 39, pp 45 - 50, 1946.

DSIR/5 242/CT

A-6101

On the Magnetization and the Paramagnetic Rotary
Power of Nickel Sulfate Alpha Hexahydrate, by J.
Becquerel, J. van den Handel, and Kramers, H. A.
UNCLASSIFIED

ITALIAN, per, Physica, Vol 17, No 8, pp 717-736,
Aug 1951.

Bell Telephone Translation MW L134

Scientific - Metals, Nickel

A-598

Basic Oxygen [LD] Steel in Wire Manufacture, by
W. Fogy, O. Kramer.

GERMAN, per, Berg- und Huttenmannische Monatshefte,
Vol CV, No 11, 1960, pp 261-268.

HB 5050

Sci - Min/Metals

164,324

Aug 61

Work for Renewal of Geodetic Data s in the
German Democratic Republic, by S. Kramer, 3 pp.

GERMAN, per, Vermessungstechnik, Vol V, No 6,
Berlin, 1957, pp 153-155.

AMS

Kbur - Germany
Geographic
May 59

86,573

Spectrometre a Scintillation de Neutrons Rapides
Avec Scintillateur a Bore Organique, by E. I.
Stoliarova, E. A. Kramer-Agayev, et al, 6 pp.

RUSSIAN to FRENCH, per, Pribery Tekh Ekspert, SSSR,
Vol III, 1961, pp 49-51. 9068237

CEA R-1590
Reverse Translation

Sci

Nov 62

12 927

GE-1

KRAMEROV A. Ya., FRIDMIN Ya. B., IVANOV S. A.

Thermal stresses in reactor structures

Wärmespannungen in Reaktorkonstruktionen

Atomnaya Energ., 8, No. 2, 101-111 (1960)

Kernenergie, 3, No. 8, 732-740 (1960) - German

Abs.: NSA, 14, No. 12 A, ref. 12331 (1960) - English

E u r a t o m

New Experimental Data on the Trending
of Stars in the Dancer's Part of the
Circulation Loop, by V. I. Alekseyev
and A. Ya. Kramerov.

Novosti, ser. Tekhnicheskaya, 1963,
Vol 10, No 2, pp 44-50.

ALL 5322.00 1964 (3567) (On Loan)

A. Ya. KRAMEROV

64, 45

200,400

The Selection of the Optimum Parameters for a
Nuclear Power Station, by A. Ya. Kramerov, 38 pp.

RUSSIAN, per, Atomnaya Energ, Vol X, 1961, pp 211-
221.

AEC Tr-4611

Sci - Nuc Phys
Aug 61

165,392

Heat Transfer in the Evaporation of Sugar
Solutions in a Tubular Evaporator, by
C. H. Dorgelo, H. Kramers.

GERMAN, per, Chemische Weekblad, 1955.

CSIRO

Sci - Chem
Jun 62

199,589

Wave Mechanics and Half-Integral Quantization, by
H. A. Kramers, 14 pp.

GERMAN, per, Zeitschrift für Physik, Vol 39,
pp 828-840.

Dept of Navy NRC Trans 3020

H. A. KRAMERS

Sci/Phys

Apr 70

405,598

109
Capture of Electrons by Alpha-Particles, by
H. C. Brinkman, H. A. Kramers, 18 pp.
DUTCH, per, Koninkl. Ned. Akad. Wetensch. Proc.,
Vol 33, 1930, pp 978-984.
ABC LA Tr-65-29.

H. A. Kramers

327, 042

Sci - Nuclear Science
Jun 67

Kramich, K. F. and Solov'ev, V. A.
SOME DISTINGUISHING CHARACTERISTICS OF
THUNDERSTORMS AND RAINSTORMS. [1961] 8p.
Order from ATS \$12.10 ATS-06N58R

Trans. of Glavnaya Geofiz[icheskaya] Observatoriya
[Leningrad]. Trudy (USSR) 1961, no. 120[182]
p. 52-59.

DESCRIPTORS: *Storms, *Precipitation, Lightning,
*Thunderclouds.

ATS-RJ-3562

268253

(Earth Sciences--Meteorology, TT, v. 7, no. 10)

62-12550

1. Title: Thunderstorms
- I. Kramich, K. F.
- II. Solov'ev, V. A.
- III. ATS-06N58R
- IV. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

J-2115/66

Falsifiers, by D. Kraminov, (DC-12478).
RUSSIAN, np, Pravda, Moscow, 10 July 1966, p 4.
*JPRS

FW
Pol, Soc
Jul 66

The Results of a Study of Some Far-Eastern
Strains of Pathogenic Leptospire of New
Serological Types, by N. N. Kraminskaya, 5 p.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXX, No 3, 1959, pp 54-58.

Pergamon Press

Sci

Apr 60

112,384

Epidemiological and Clinical Features of
Ussurian Leptospirosis, by V. A. Eskin,
N. N. Kraminskaya, I. B. Berkut, S. P.
Irlin, P. V. Isotov, 7 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXIX, No 8, 1958, pp 54-60

Pergamon Inst

Sci - Med

Apr 59

85,724

Interaction Force Between a Flux Line and Core |||
Parallel Dislocations, by U. Krammerer.

1974, Physica Status Solidi, Vol 34, No 1
91-94.

*Citation 12,936

U. Krammerer

nd/nic.

or 70

Gelatinized Emulsions. 13.0/W Type Emulsions of
Maximum Concentration with a Thixotropic Dispersion
Medium, L. Ya. Kramov,

4 pp. by

RUSSIAN, per, Kolloid Zhur, Vol XIX, No 1, 1957,
pp 68-71.

Consultants Bureau

Sci - Chem

Jan 59

79,401

Sintering of Fluxed Krivorozhskiy Ores, by
T. A. Kramnik.

RUSSIAN, per, Stal, 1958, pp 44-59.

BISI 1870

Sci - min/metals

Sep 62

Works Method for Determination of Reducibility
of Sinter for Blast Furnace, by T. A. Kramnik.

RUSSIAN, per, Stal', (Blast Furnace Production
Supplement), Vol XVIII, 1958, pp 16-25.

HB 4731

Sci - Engr

May 60

116,548

Smelting Ilmenite Concentrate to Rich Titanium Slag,
by V. Yu. Kramnik, 9 pp

RUSSIAN, per, Tsvetnye Metally, No 5, 1960, pp 49-56.

Primary Sources

Sci
Nov 60

132,927

Kramorov, Yu.
A NEW CONTRIBUTION TO ELECTRICAL
SHEARING (Noveyye vneseniye v Otdel. [Jan 62])
Op. PL-450 Apr
Order from GTS 50.50 60-51038

Trans. of Tekhnika v Sel'skom Khozyaistve (USSR)
1960 [v. 20, no. 1] p. 32-34.

DESCRIPTORS: *Electric machinery, Machines,
Design, Production, Induction motors, Effectiveness,
Animals.

The manufacture of sheep-shearing machines with
built-in induction motors has recently begun by
Soviet industry.

(Agriculture--Animal Husbandry, TT, v. 7, no. 6)

60-51038

1. Title: Sheep shears
2. Title: Shears
1. Kramorov, Yu.
- II. PL-450 Apr (60-51038)
- III. National Science
Foundation,
Washington, D. C.

197021

Office of Technical Services

Novelty as a Peculiar Form of Stimulus Associated with
the Introduction of Substances Into the Body, by A. A.
KRANOVA, T. M. VOROB'YEVA, 8 pp.

RUSSIAN, per, Fiziol Zhur USSR imeni I. M. Sechenova,
Vol XLVI, No 11, 1960, pp 1387-1393.

PP

164, 118

Sci

Aug 61