

The Bearing of Early Rearing Conditions ~~in~~ on the Development of Higher Nervous Activity in Dogs, by  
V. N. Burdina, V. K. Krasavitsky, et al., 8 pp.

RUSSIAN, per, Zhur Vsesoyuz Navy Deyatel Izdat I. P.  
Pavlova, Vol X, No 3, 1960, pp 427-434.

PP

Sci  
May 62

192,443  
8

.. Study of Higher Nervous Activity in Experimental Tuberculosis. Communication I. Conditioned Food-Secretory Reflexes in Dogs on a Background of Tuberculosis Infection and During Streptomycin Therapy,  
by T. E. Gaber, G. S. Kan, V. K. Krasuskiy, 4 pp.

RISSTAN, per, Byul Nkspol Biol i Med, Vol L, No 7,  
1960, pp 46-50

CB

Sci  
Mar 61

143,664

Determination of Types of Higher Nervous Activity  
in Dogs by the Food Secretory Method, by  
V. K. Krasuskiy, 11 pp.

RUSSIAN, pp. Metodiki Issuchenija Tipologicheskikh  
Osobennostey Vysshey Nervoznyj Deyatel'nosti  
Zhivotnykh, 1964, pp 32-42. P100163068-V  
FTD-HT-67-186

V K Krasuskiy  
Sci/DSM  
Aug 68

364,833

55

The Method of Evaluation of Properties of the Nervous Processes in Dogs as Used by the Laboratory of Physiology and Genetics of Types of Higher Nervous Activity, by V. K. Krasuskiy,  
19 pp.

RUSSIAN, pov. Matejiki Izmehaniva Filologicheskikh  
Osnovnoystey Vnashney Nervnoy Deiatel'nosti  
Zhivotnykh, 1964, pp 197-213. P100183668-V  
FTD-MT-67-186

V. K. Krasuskiy  
Sci/D&M  
Aug 68

364,844

56

Certain Experimental Data Regarding the Hydraulics  
of Coil Elements With Upward and Downward Flow  
of Two-Phase Mixtures, by L. Yu. Krasylkova.

NESTIAN, per, Teploenergetika, No 1,  
1961, pp 18-22.

NLL/RMS 1956

Sci - Eng

193,826

Apr 62

Some Characteristics of the Flow of a Two Phase  
Mixture in a Horizontal Pipe, by L. Yu. Krasyakova,  
21 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXII, No 4, 1952,  
pp 654-669.

Sci Mus Lib Tr 57/3671  
AERE Lib Tr 695

60,514

Sci - Physics  
NMN 58  
Apr

Effect of Local Asphyxia of Bone Marrow on the Course  
and Outcome of Radiation Sickness, by P. G. Zherebchenko,  
I. G. Krasylkh, N. P. Lebkova, S. P. Yarmonenko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 6, 1959,  
pp 1427-

Amer Inst of Biol Sci

Sci  
Jul 60

121,063

New Photographic Material "Kontakt".  
by Ya. Zaidenberg, L. Krasnyi-Admoni.  
RUSSIAN, per Svetok Foto, Vol. 24, No. 12  
1964, pp 38  
MLI/5028.4 1965 (11,024)

L. KRASNYI-ADMONI

Sci ~  
Aug 67

337-629

Work of the Orenburg Medical Institute, by  
A. D. Shaykov, A. Ye. Krasynk, 8 pp.  
RUSSIAN, pub. Zinogradskiy Rossiyskiy  
Federatsii, Moscow, No 11, 1969, pp 28-32.  
JPRS 49715

43

A. Ye. KRASYNK

Sci-Scientists & Sci Organs  
Feb 70

399,587

Electrospark Machining of Metals,  
Edited by B. A. Krasnyuk. 176 pp  
ROSTIAN, bk, Consultants Bureau, N.Y. 1965pp

ML JG  
Vol 3 - CB

B. A. Krasnyuk

Sci-MEM  
Apr 66

300,336

How to Reveal the Microstructure of Non-Etching  
Surface Layers on Ferrous Metals, by B. A. Krasyuk.

RUSSIAN, no per, Zavod Lab, Vol XXII, No 5, 1956,  
pp 556-558.

Henry Bratcher Tr No 3920  
\$2.90

47,044

Sci - Min/Metals  
Apr 1957 CTS/dex

Distribution of Carbon in Carburized Coatings on Steel,  
by N. S. Krasnyuk,

RUSSIAN, per, Metal Term Obra Metallov, no 6, 1959,  
pp 36-41.

23 4745

Sci - Chem

Apr 61

145,065

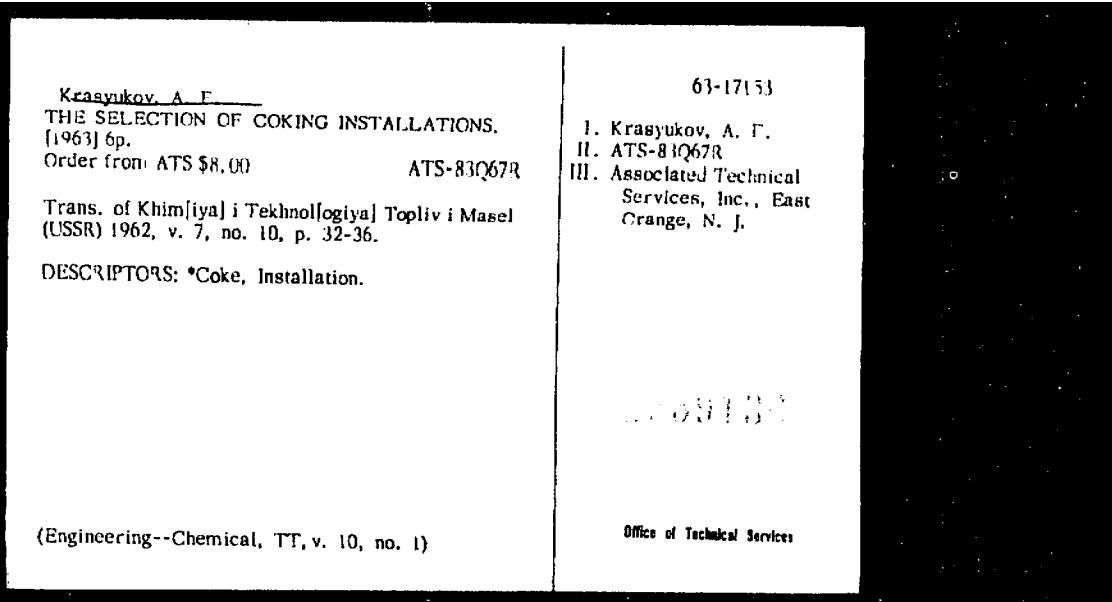
The Choice of Principal Dimensions of Fishery  
Base Vessels, by V. S. Krasyuk.

RUSSIAN, per, *Sudostroenie*, Vol XXVII, No 7,  
1961, p 55.

MLL M. 3881

Sci

Nov 62



Hybrid Waveguide Junction with a Short Slot, 59  
By A. Kraszewski.

POLISH, per, Prace Precyzyjny Instytut Tele-  
komunikacji, Vol XIII, 1985, pp 42, 43; 45-52.  
\*TIC-IT-65-1408

*A. Kraszewski, Ph.D.*

Sci - Elec  
let 65

Microwave Ferrite Instruments on a 3 GHz Band,  
by S. Stankly and A. Kravetsky,  
POLITECH, per, Proceedings Radioelectronics, No 12,  
1964, pp 341-349. P100026000  
PRD-RR-66-271

91

Ref-1500  
Feb 67

310,353

Ferrite Devices for the 3-cm Microwave Band,  
by Stanislaw Stachly, Andrzej Kraszewski.  
POLISH, per, Przeglad Telekomunikacyjny, No 12,  
1964, pp 341-349.  
•PTD-HT-66-257

91

Andrzej Kraszewski<sup>s</sup>

Sci/Electronics  
Jun 66

Treatment of Patients With Hypercholesterolemia With Serum Cholesterin-Reducing Drugs, by I. Krasznai, et al.  
ANGARIAH, per, Croscil Metilap, No 104,  
1963, pp 551-553.  
KIH 11-34-64

Sci-BD  
Jul 69

I. Krasznai  
286,135

80

<p>Krasznai, Istvan and Toth, Zoltan. INVESTIGATION OF THE DETERMINATION OF 1,3-CHLOROBROMOPROPANE IN THE PRESENCE OF ITS 1,2-ISOMER BY MEANS OF AN ACETONE SOLU- TION OF SODIUM IODIDE. [1962] 14p. (tables omitted) 6 refs. Order from SLA \$1.60</p> <p>Trans. of Magyar Kemiat Folyoirat (Hungary) 1961, v. 67 [no. 1] p. 36-40.</p> <p>DESCRIPTORS: *Chlorine compounds, *Bromine com- pounds, *Propanes, Determination, *Molecular isom- erism, Acetones, Sodium compounds, Iodides.</p> <p>By investigating the reaction between 1,3- and 1,2- chlorobromopropane and the acetone solution of sodium iodide the following facts were established. A small amount of sodium bromide separates out from 1,2- (Chemistry--Analytical, TT, v. 9, no. 2) (over)</p>	<p>62-16263</p> <p>I. Krasznai, I. II. Toth, Z.</p> <p>62-16263</p> <p>Office of Technical Services</p> <p>62-16263</p>
---	---

On the Positive Charge of the Sun, by V. Krat,  
6 pp.

Russian, per, Dok Akad Nauk SSSR, Vol LV, No 3,  
1947, pp 207-210. 9869204

AID Report T-63-82

Sci + Phys

Jun 63

234,990

Systematic Errors in Processing Aerial Photos  
in Stereometers, by V. Kratky.

RUSSIAN, per, Geodez i Kartog, No 6, 1958,  
pp 58-70.

ERDL, Ft Belvoir  
T-1353

Sci - Engr, Phys  
Aug 61

161, 285-

Determining the Intensity gradients of the Lines  
of the Solar Chromosphere, by T. V. Krat, 20 pp.

RUSSIAN, per, Izvestia glavnoi astronomicheskoi  
observatorii v Pulkove, Vol XIX, No 5, 1954, pp  
20-30.

American Meteorol Soc for  
Geophysics Res Dir, AERIA

T-142 R U

33,889

Sci - Geophysics, Astronomy

May 1956

Heterogeneity of the Solar Chromosphere and the  
Problem of Excitation of Helium, by V. Krat.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CVI, No 4,  
1956, pp 619-622.

CSIRO-3368  
SLA R-3946  
\*ATIC F-TS-9633/v

Sci  
Jul 59

93,051

Corpuscular Solar Radiation, by V. Krat,  
7 pp, UNCL.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LVIII,  
no 7, 1947, pp 1313-1316. 649110

ATIC F-TS-9770/V

Sci - Astron

Jul 59

91,176

Krat, V.  
CERTAIN ERRORS IN DIFFERENTIAL LEVELING.  
Trans. on Soviet Geodesy 1925-40. 17 Mar 61 [9]p.  
1 ref. JPRS: R-109-N/17.  
Order from LC or SLA mi\$.80, ph\$.80 61-19171  
Trans. of Geodezist (USSR) 1931 [v. 7] no. 2/3,  
p. 48-52.

61-19171

1. Geodesics--Errors
2. Geophysical surveying--  
Errors
- I. Krat, V.
- II. Title: Soviet...
- III. JPRS-R-109-N/17
- IV. Joint Publications Research  
Service, New York

Office of Technical Services

(Unannounced)

Photographic Method Used in Solar Spectrography, by  
V. A. Krat, 9 pp.

RUSSIAN, per, Zhur Nauch i Priklad Fotograffi i  
Kinetografii, Vol III, No 1, 1958, pp 68-72.

SAI 59-16238  
16238

Sci - Astron  
Sep 59  
Vol 3, No 1

97, 220

Origin of the Earth, by V. A. Krat, 20 pp.

RUSSIAN, per, Voprosy Kosmogonii, Vol VII,  
1960.

JPRS 24734

Sci  
Jun 64

260,093

On the Contour of a Chromospheric H-Alpha Line, by  
V. A. Krat, 9 pp.

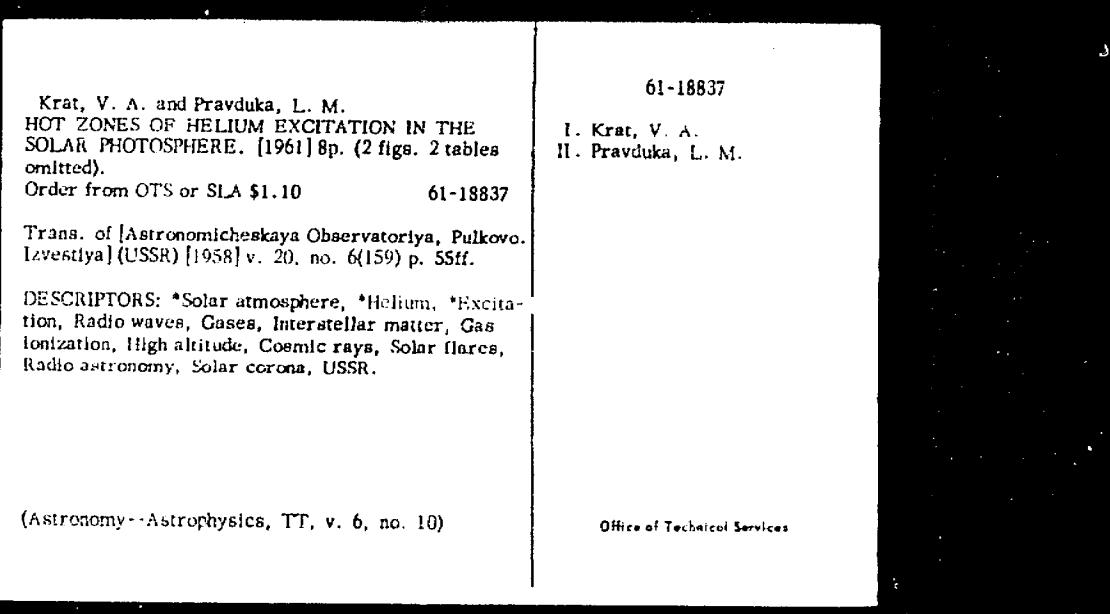
RUSSIAN, per, Dok Ak Nauk SSSR, (Astronomiya), Vol  
XCVII, No 1, 1954, pp 45-57.

CIA 1954

ATIC P-TS-9771/V

Sci - Geophys  
Feb 59

81,043



On the Question of the Dissipation of the  
Solar Corona, by V. A. Krat, 5 pp.

RUSSIAN, bimo per, Astron Zhur, Vol XXXII, No 1,  
1955, pp 90-92. 9092927

Morris D Friedman  
\$2.50

Scientific - Physics CTS 69/Jun 55

24787

<p>Krat, V. A. and Sobolev, V. M. THE SOLAR CHROMOSPHERE. [1961] 32p. (Illus. tables refs. omitted). Order from OTS or SLA \$3.60</p> <p>Trans. of [Astronomicheskaya Observatoriya, Pulkovo. Izvestiya (USSR) 1957] v. 21, no. 1(160) p. 116ff.</p> <p>DESCRIPTORS: *Solar atmosphere, Cosmic rays, Solar corona, Radio astronomy, Radio waves, Inter- stellar matter, Electrons, Density, High altitude, Helium, Hydrogen, Solar flares, USSR, Gas ionization, Gases, Atmosphere.</p> <p>A theoretical determination is made of the average physical characteristics of the four groups of chromo- spheric filaments and their distribution by height. The differences in chromospheric filaments are studied by (Astronomy--Astrophysics, TT, v. 6, no. 10) (over)</p>	<p>61-18839</p> <p>I. Krat, V. A. II. Sobolev, V. M.</p> <p>61-18839</p> <p>Office of Technical Services</p>
---	--

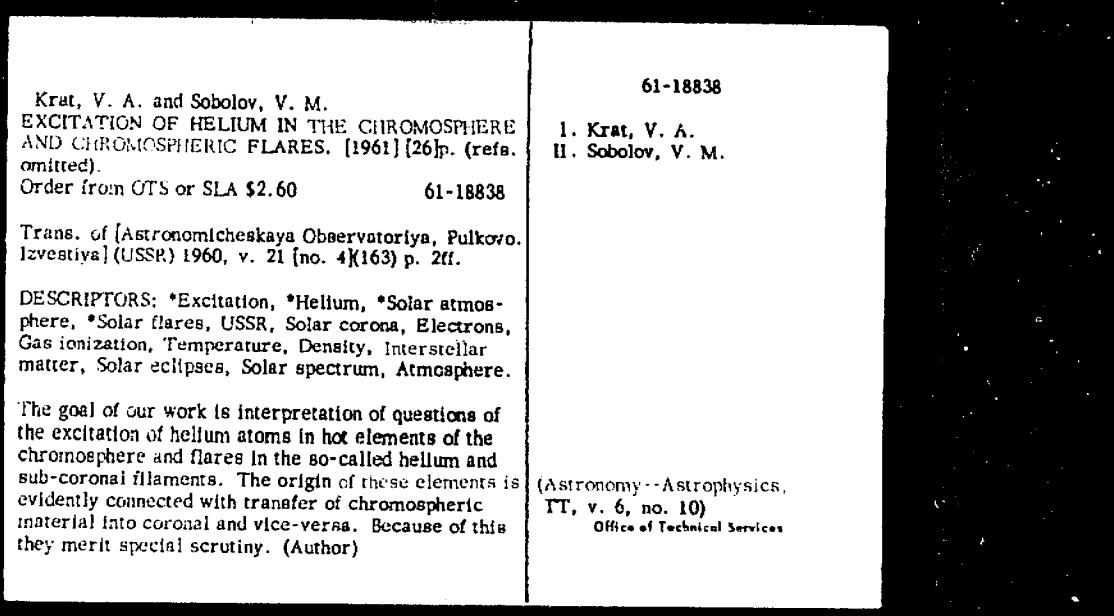
On the Origin of the Solar System, by  
V. A. Krat, 58 pp.

RUSSIAN, per, Voprosy Kosmogonii, Vol I, 1952.

JPRS 24735

Sci  
May 64

258,97~~89~~



The Structure of the Solar Chromosphere, by  
V. A. Krat, I. A. Prokof'yeva, 19 pp.

RUSSIAN, per, Iz Glav Astronom Observe v Pulkove,  
Vol XIX, No 5, 1954, pp 9-19.

Air Research and Dev  
Command T-230 R  
USSR. T-144 R U 29,596  
Scientific - Astronomy  
Jan 56 CTS/DEX  
29,596

On the Spectral-Line Profiles of the Solar Chromosphere, by T. V. Krat, V. A. Krat, 55 pp.

RUSSIAN, per, Iz Glavnoi Astronomicheskoi Observatorii v Pulkove, Vol XIX, No 6, 1955, pp 1-30.  
CIA 600899

Air Res & Devel Cmd  
Amer Meteorol Soc  
for Geophys, Res Div  
ASTIA

Sci - Geophys

Jul 57

49, 876

SKA 1.526

On the Observations of the Sun During the International Geophysical Year, by V. A. Kret, p 3.

RUSSIAN, per, Astron Zhur, Vol XXXIV, No 5, 1957,  
pp 790-793.

Amer Inst of Phys  
Sov Astron - AJ  
Vol I, No 5

Sci - Astron

Apr 59

84, 671

Study of the Granulation of the Sun's Photosphere,  
I., by V. A. Krat, 21 pp.

RUSSIAN, per, Iz Glav Astronom Observ v Pulkove,  
Vol XIX, No 5, 1954, pp 2-8.

Air Research and Dev  
Command T-229 R

T-143 R 89,595  
595

Scientific - Astronomy  
Jan 56 CTS/DEX

On the Inhomogeneity of the Solar Corona, by  
V. A. Krat

RUSSIAN, ~~Yezhez~~ thrice-mo per, Dok Ak Nauk SSSR,  
Vol XCI, No 4, 1953, pp 757-758.

Sci Trans Center RT-917

Scientific - Astronomy  
CTS/DEX

14,065

KRATENKO, N.

Stal, vol. 7, No. 9, 5 figures, 6 tables,  
2800 words; 1937.

Premature Wear of Upper Shaft of a Blast Furnace.

Brutcher Trans, Order No. 868, \$ 2.80.

A 6135

Analysis of "Indifferent" Stimuli From the  
Electroencephalogram in Man, by Yu. G. Kratin,  
9 pp.

RUSSIAN, per, Fiz Zhur SSSR im I. M. Sechenov,  
Vol XLV, No 1, 1959, pp 16-23.

Pergamon Inst

Sci - Med

Jul 59

91, 753

S-51/60

(NY-3474).

Automatic Control Panel for a Soundproof Room,  
by Yu. G. Kratin, B. Yu. Yuganson, 11 pp.

RUSSIAN, par, Zhur Vysokoy Naukoy Dayatel'nosti  
imeni I. P. Pavlova, Vol IX, No 6, pp 941-947.

JPRS 2389

Sci - Med - Biophys  
Apr 60

111, 937

Some Aspects of Cortical Analysis as Reflected  
in the Electroencephalogram of Man, by Yu. G.  
Kratin, 11 pp.

RUSSIAN, mo per, Fiziol Zhur SSSR imeni I. M.  
Sechenova, Vol XLIII, No 2, 1957, pp 134-144.

Pergamon Press

Sci - Med

57, 149

Jan 58

Species Differences in the Disturbances  
of Carbohydrate and Ascorbic Acid  
Metabolism of Rodents Following Adminis-  
tration of Plague Toxin, by A. G. Kratinov,  
N. M. Khar'kova, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med,  
Vol LI, No 5, 1961, pp 63-67.

CB

Sci

May 62

195,105

Variation in Peak and Instantaneous Values of  
Periodic Voltages and Currents, by A. D. Kratirov,

RUSSIAN, per, Electrosviaz, 1958, No 2, pp 65-70.

Pergamon Press

Sci

Feb 60

108274

Electrical Products for Tropical Climates, by  
Cyril Kratky, 10 pp. GOVERNMENT USE ONLY

CZECH, per, Elektrotechnik, No 9, 1962,  
pp 249-253.

JPRS 16358

Mur - Czech  
Econ  
Nov 62

2 7.775

<p>Kratky, O. and Porod, G. X-RAY ANALYSIS OF DISSOLVED CHAIN MOLECULES. [1963] [26]p. 15 refs. Order from SLA \$2.60 63-18921  Trans. of Recueil [des Travaux Chimiques des Pays-Bas] (Netherlands) 1949, v. 68, p. 1106-1122.  DESCRIPTORS: *Polymers, *Vinyl radicals, *Bromides, *Nitrocellulose, Solutions, Naphthalenes, Acetones, *X-ray diffraction analysis.  (Physics--Molecular, TT, v. 10, no. 11)</p>	<p>63-18921 I. Title: Polyvinyl bromide I. Kratky, O. II. Porod, G.  ... 00487  Office of Technical Services</p>
--	--

Measurements of Absolute Intensity of Diffuse  
X-Ray Small-Angle Scattering by Mechanical  
Attenuation of the Primary Beam with Application  
of the Pulse-Count Technique, by O. Kratky,  
II, Kauza, 7 pp.  
GERMAN, per, Monatsh Chem, Vol 94, 1963, pp 981-987.  
AEC/ORN-L-Tr-2343-70

48

O. Kratky  
Sci/Chem  
Oct 70

Measurement of Absolute Intensity of Diffuse  
X-Ray Small-Angle Scattering - A Procedure for  
Weight Averaging in Macromolecular Systems, by  
O. Kratky, 32 pp.  
GERMAN, per, Z Anal Chem, Vol 201, No 3, 1964,  
pg 161-194.  
AEC/ORNL-Tr-2344-70

4/8

sci/Chem  
Oct 70

*O. Kratky*

X-ray Study of the Processes of Deformation in  
Hermans' Hydrate Cellulose Filaments, by O.  
Kratky, G. Porod, E. Treiber, 32 pp.

GERMAN, per, Kolloid-Zeitschrift, Vol CXXI,  
No 1/2, 1951, pp 1-20.

SLA 60-10768

Sci

OTS, Vol III, No 7

133,053

Nov 60

A New Method for the Preparation of Slit-scattering-free  
low-Angle X-Ray Photographs, by O. Kratky, 9 pp.

GERMAN, per, Z Elektrochem, Vol LVIII, 1954, pp 49-53.

SLA Tr 2850

Sci - Physics  
Feb 58

59,555

Chemical Textile Fibres, Films and Foils. 2. The  
Fine Structure of Cellulose, by O. Kratky, 55 pp.

GERMAN, no source indicated, 1951, pp 24-106.

S.L.A. Tr 1920

Sci - Engineering  
May 57

47,780

X-Ray Measurements of Small Angles in Cellulose,  
by O. Kratky, Sembach, 9 pp.

GERMAN, per, Angew Chem, Vol LXVII, 1955, pp 603-  
606.

SLA Tr 57-810

Sci - Chemistry

53,297

Sep 57

Smearing and Desmearing in X-Ray Small-angle  
Diagrams, by O. Kratky, G. Porod, et al.  
GERMAN, per, Acta Physica Austriaca, Vol 13,  
1960, pp 76-125, 9233279  
AEC ORNL-tr-1113

84

O. Kratky

Sci/Physics  
Aug 66

306,294

Roentgenographical Studies in Respect to Choleic  
Acids, by Y. Go, O. Kratky, 22 pp.

GERMAN, no per, Zeit für Physik Chem. Vol XXVI, No 6,  
1934, pp 439-452.

NIH Tr No 1-11

Sci - Chem.  
Feb 1957 CIS/dex

43,572

SLA 1-11

Routine Microdeterminations of Casein Fractions  
by Paper Electrophoresis, by M. Kutacek, L.  
Kratczek, 6 pp.

ITALIAN, per, Intern Dairy Congr 14th Rome, Vol III,  
1956, pp 221-227.

AEC RP 167

Sci - Phys

Dec 58

78,236

Kratochvil, P., Kupcik, F. and others.  
OXYDATION PAR L'ACIDE NITRIQUE DE MÉLANGES  
XYLESBES A LA PRESSION NORMALE (Nitric Acid  
Oxidation of Xylene Mixtures at Normal Pressure). 10p.  
17 refs. FX-819.  
Order from OTS, ETC or CNRS \$0.80 62-26436

Trans. In French of Chemicky Pruznal (Czechoslovakia) 1954, v. 8(33), no. 9, p. 449-455.

DESCRIPTORS: Xylene, Mixtures, Oxidation, Nitric acid.

(Chemistry--Organic, TT, v. 10, no. 7)

62-26436

- I. Kratochvil, P.
- II. Kupcik, F.
- III. FX-819
- IV. Centre National de la Recherche Scientifique (France)

1247427

Office of Technical Services

Zone Melting and Development of Crystals. 3.  
Uniform Distribution of Impurities in the Ingots,  
by P. Kratochvil.

CZECH, , per, Pokroky Matematiky Fysiky a Astronomie,  
No 2, 1959, pp 208-212.

CSIRO Tr 5039

Sci - Phys

Jun 61

157, 8<sup>02</sup>

Utilization of Hydraulic Power, by S. Kratochvil.

CZECH, bk, Využití Vodní Energie, Praha,  
Nakladatelství Československé Akademie Ved,  
1956, 693 pp.

Dept of Interior  
US Bur of Reclamation  
Technical Library  
Denver, Colorado

Sci - Geophys  
Sep 59

96, 238

Consideration of the Aerial Firing, Rocketing  
and Bombing - In Connection With the Technical  
Development of Aviation Materials, by  
Lt. Col. F. Kratvil, (AF 663359)

[REDACTED] KRATOVIL  
SERBO-CROATIAN, per, Vazduhoploven Glasnik,  
Vol XI, No 2, 1955, pp 222-236.

28,646 D 512958  
ATIC F-TS-8615/I

Scientific - Aeronautics  
EEur - Yugoslavia  
Military -

Nov 55 CIS

The Use of Paper Electrophoresis for the Study  
and Separation of the Proteins of Milk from  
Healthy Cows and Those with Brucellosis, by  
M. Kutacheš, L. Kratokhvil, 5 pp.

RUSSIAN, per, Biokhim, Vol XXIII, No 3, 1958,  
pp 471-474.

Consultants Bureau

Sci - Chem. Biol

Mar 59

83,696

Case of the Isolation of the Causative  
Agent of Erysipeloid, From Half-Grown  
Ixodes ricinus Ticks, by N. I. Kratokhvill',  
6 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i  
Immunobiologiy, No 3, 1954, pp 61-63.

CIA D 9004449,

NIH  
RT - 3091

Scientific - Medicine

CTS/DEX

13,799

Decay of Tb<sup>160</sup> and Ho<sup>160</sup> and level Scheme  
of Dy<sup>160</sup>, by E. P. Grigor'ev, B. S. Dabotepov,  
A. V. Zolotavin, O. N. Kraft, B. Krataik &  
L. K. Peker, 26 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XII,  
No 2, 1958, pp 101-125

Columbia Tech

Sci - Phys

Aug 59

85-753

Emission from  $Tb^{160}$ , by M. F. Avotina, E. P.  
Grigor'yev, A. V. Zolotavin, B. Kratsik, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 6, 1958,  
pp 1127-1130.

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

Sci - Phys

Jul 59

91, 889

Radiation from  $Tb^{160}$ , by E. P. Grigor'ev, A. V. Zolotavin, B. Kratsik, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz Vol XXIII,  
No 2, 1959, pp 191-203.

Columbia Tech

Sci

Apr 60

114, 187

The Conversion Spectrum of Ho<sup>160</sup>, by E. P. Grigoryev,  
B. S. Dzhalepov, A. V. Zolotavin, B. Kratsik, B. K.  
Preobrazhenskiy, I. S. Yanchevskaya, 5 pp.

CIVIL,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol ~~XXXX~~, No 1, 1957,  
pp 53-56.

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

Sci - Physics  
Jul 58

67,177

Variation of the Intensity and Polarization of  
Secondary Luminescence as a Function of the Layer  
Depth and Dye Concentration, by L.A. Kratsov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz,  
Vol XXVII, No 6, 1963, pp 724-727.

CTT

Sci  
Jun 64  
q'

261, 866

*B. Kratz*

Experiences With the Neutralization  
of Waste Water Acid, by B. Kratz.  
GERMAN, per, Vom Wasser, Vol 17,  
1949, pp 83-88  
NTC 72-60244-07A

July 72

Kratz, Peter. CONTROL AND REGULATION OF INDUCTION MOTORS. [1961] 22p. Order from STT \$18.00	STT-188-313  Trans. of [ETZ] Elektrotechnische Zeitschrift. [Ausgabe B, Der Elektrotechniker] (Germany) 1961, v. 13, no. 1, p. 1-7.  DESCRIPTORS: *Induction motors, *Control systems, Current regulators, Control.	61-25675  I. Kratz, P. II. STT-188-313 III. SCIENTECH, Scientific and Technical Translations, Cleveland, Ohio  184302  Office of Technical Services
(Engineering--Electrical, TT, v. 7, no. 1)		

Investigations on the Possibilities of 127  
Manufacture and the Properties of Simple  
wooden Particle Moldings, by W. Klauditz,  
W. Kratz.

GERMAN, per, Holz als Roh- und Werkstoff,  
Vol 20, No 1, 1962, pp 39-48.  
STC 60-12643-11L

W. KRATZ

Sci-Mat  
Aug 63

389,468

The Waste-Gas Conditions in the Basic Bessemer  
Plant When Using Various Refining Gases, by  
Hans Kosmider, Herbert Neuhäus, Hermann  
Kratzenstein, 19 pp.

GERMAN, per, Stahl und Eisen, Vol LXXIV, No 17,  
1954, pp 1045-1054.

SIA 60-18253

S01

146,133

Apr 61

82

Impressions with a Stretch Reducing Mill for Hot Rolling Wire Rod, by H. Jung and J. Neidner,  
Gesam, per, ~~IRON~~ Sheet, Vol 82, 20 Dec 1962,  
pp 1073-1079.  
SIC 5095

Sedent  
Dec 67

346,61A

for back up

Experiences With a Reducing Mill for Hot Rolling  
Wire, by H. Jungk, J. Kratzer.

GERMAN, per, Stahl und Eisen, Vol LXXXIII, 1962,  
pp 1512-1520.

BISI 3315

Sci - M/M  
Sept 63

345,129

Infrared Spectra of Microscopic Sections  
of wood and of Several Model Substances,  
by W. Tschamler, K. Kratzl.  
GERMAN, per, Mikroskopie, Vol 8, No 7/8,  
1953, pp 238-246.  
NTC 69-12674-11L

K Kratzl

Sci-Mat  
Aug 69

389,477

The Paperchromatographic Separation of the Monomeric  
Ethanolysis Products of Lignin, by K. Kretzschmar.  
Schweers, 11 pp.

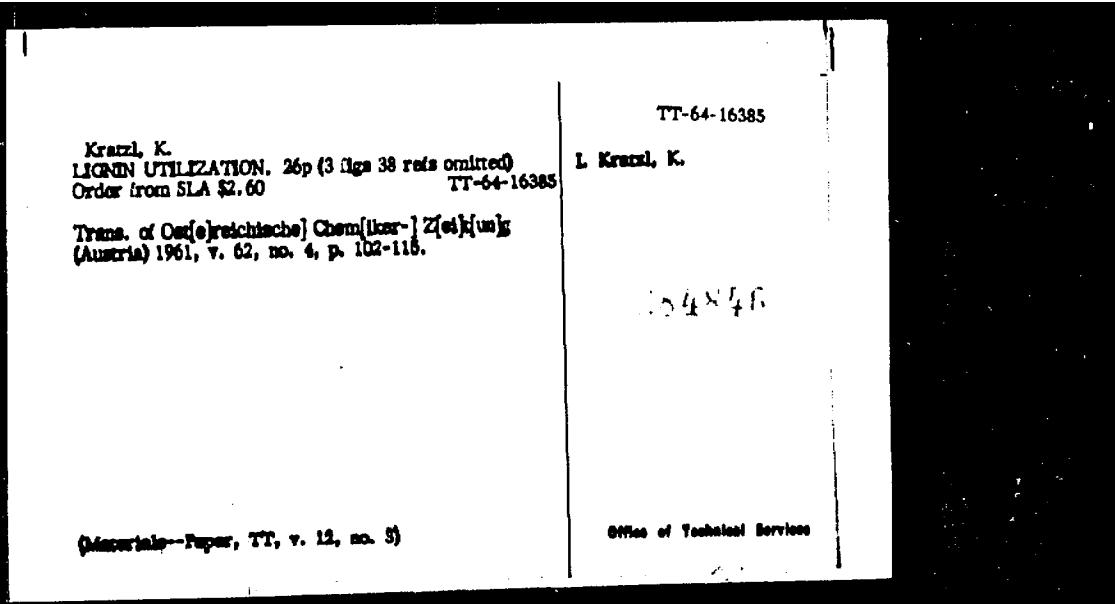
GERMAN, per, Monat. für Chemie, Vol ~~XXIV~~<sup>LXXXV</sup>, No 5, 1954,  
p 67.

S.L.A. 1024

33,505

Scientific - Chemistry

ITALIAN



Kratzl, K.  
WOOD CHEMISTRY IN JAPAN. 30 Mar 62 (14)p.  
Order from SLA \$1.60

62-14826

Trans. of Holzforschung und Holzverwertung  
(Austria) 1961, v. 13, no. 1, p. 11-17.

DESCRIPTORS: \*Wood, \*Chemistry, Hydrolysis,  
Wood pulp, Paper Industry, Production, Economics,  
\*Carbohydrates, Furfurals, Industrial research.

The Japanese tend to utilize all resources, and their  
waste utilization is superior to any other country.  
The chemical utilization of the wood causes a waste  
up to 50%. In the utilization of this waste, the  
Japanese are at least two years ahead of the rest of  
the world. (Extracted)

(Material--Wood, TT, v. 8, no. 4)

62-14828

I. Kratzl, K.

(201)(f)(7)  
Office of Technical Services

The Paperchromatographic Separation of Nonomeric  
Ethanolysis Products of Lignin (II), by K. Kratzl,  
W. Schweers, 5 pp.

GERMAN, per, Monat. für Chemie, Vol ~~XXXX~~<sup>1</sup>, No 5, 1954.

33,506 S.L.A. 1025

Scientific - Chemistry

The Synthesis of Coniferin Labelled With C<sup>14</sup>, by  
K. Kratzl, G. Billek, 11 pp.

Full translation.

GERMAN, per, Monatshefte fur Chemie, Vol XXCIV, 1953,  
p 406.

S.L.A.

Scientific - Chemistry

Jul 55

26, 931

Infrared Spectra of Wood and Insoluble Lignins, by K. Kratzl, H. Tschanler. 102  
GERMAN, per, Monatshefte fuer Chemie, 129  
Vol 83, No 3, 1952, pp 783-791.  
NTC 69-12538-07C

K. KRATZL

Sci-Chem  
Aug 69 389,362

Mixed Yarns of Wool and Chemical Fibres. I.  
The Determination of the Wool Constituent of  
Mixed Yarns from Wool Viscose Rayon Staple  
and Cuprammonium Fibres, by H. Zahn and E.  
Kratzsch, 27 pp.

GERMAN, per, Melliand Textilber, Vol XXXVII,  
1956, pp 75-80.

SLA 34367<sup>4</sup>

Sci

71,662

Aug 58

Internal Waves, Part 3, Critique of Theories  
and Observations, by Wolfgang Kraub.  
GERMAN, per, Deut Hydrographische Zeit, Vol  
11, No 6, 1958.  
\*Dept of Navy/NavShips Tr No 1078

PRIOR APPROVAL OF THE COMMANDER, NAVAL SHIP  
SYSTEM COMMAND  
Eci-  
Dec 67

Industrial Aspects of Isotope Applications, by H.  
Krauch, 11 pp.

GERMAN, per, Kerntechnik, Vol III, No 1, 1961,  
pp 4-7. 9095568

- AEC NP Tr-798

Sci - Chem  
Mar 62

186.517

Lesie effect of High Oxygen Pressure  
on the animal organism, by L. M. Ivancev  
and S. G. Krauchinsky.  
1934, per, Fiziol. zhur. USSR, Vol XVII,  
pp 1019, 1934.  
•SPL-11-65-940

83

B.P. Krauchinsky

303-7048  
July 68

Reaction Mechanisms Of The Prins Reaction by  
V. Franzen and H. Kraugh.

GERMAN, per, Chemiker-Zeitung, Vol LXXXI, 1955,  
pp 335-337.

CSIRO

Oct. 62