

New Data on Collagen Structure, by
A. A. Tustanovskiy, A. L. St Zaydes,
G. V. Orlovskaya, A. N. Mikhaylov, 9 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVII,
No 1, 1954, pp 121-124.

CIA/FDD/X-1627 *23,675*

Scientific - Chemistry

May 55 GTS

Production of Thin Layers of Yttrium Oxide by
Electrophoresis, by Ya. S. Zavitskaya, L. D.
Orlovskaya, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 10,
1960, pp 2222-2224.

CB

Sci

168,886

Sep 61

New Method in Treatment of Dilation of the Seminal
Cord, by A. S. Orlovsky, 2 pp.

RUSSIAN, per, Nov Khir Arkh, Vol XXXVI, 193⁶,
pp 289-294.

SLA R-1082

Sci - Medicine
Apr 58

61,106

The Role of the Komsomol in School in the Great
Patriotic War, by B. I. Orlovsky, 5 pp

RUSSIAN, par, Sov Pedagog, No 10, 1958, pp 43-51.

Internatl Arts and Sci Press
Vol I, No 2,

USSR

Soc

Feb 59

81,059

Patent Specifications as Sources of
Scientific Technical Information, by
E. S. Orlovskiy, 20 pp.

RUSSIAN, per, Nauchno Tekh Informatsiya,
No 6, 1963, pp 6-9.

Patent Office

Sci- Eng

244,098

Dec 63

**Parent Descriptions as a Source of SCIENTIFIC-TECHNICAL
Information, by B.S. Orlovskiy, 9 pp.**

RUSSIAN, per, Nauch Tekh Informat, No 6, 1963, pp 6-9.

JPRS 22547

**Sci-Misc
Jan 64**

235, 404

Direct Feedof Information on Microspeciment into
Computers, by G. R. Ivanitskiy, G. N. Orlovskiy, 6 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXIV, No 10,
1963, pp 1416-1421.

ISA

Sci

Apr 64

256,011

Certain Features in the Operation of the Radio-Frequency System of a Synchrotron in Which a Large Number of Electrons is Accelerated per Cycle, by L. B. Kaminir, G. N. Orlovskiy, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 11, 1958, pp 2583-2586.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 11

Sci - Phys
Jul 59

90,773

(DC-1840)

PATHS TOWARD IMPROVING THE PLANNING OF WAGES
OF USSR INDUSTRY, BY I. ORLOVSKIY, 17 PP.

RUSSIAN, PER, BYULLETEN' NAUCH INFORMATII:

TRUD I ZARABOTNAYA PLATA, NO 6, 1962, PP 24-30.

JPRS 15000

USSR
ECON

209,991

Two Indispensable Conditions, by K. Orlovskiy,
5 pp. UNCLASSIFIED

RUSSIAN, no per, Oktyabr', No 12, Moscow,
Dec 1957, pp 176-178.

US JPRS/DC-45
(DC-1583)

60,356

USSR
Econ - Agriculture
Mar 58

Promotion of Hygiene - Regional Characteristics of the
Incidence of Cancer and Precancerous Lesions, by
L.V. Orlovskiy, 2 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII, No 2, 1961

Royer & Roger

198,334

Sci
Apr 62

(NY-6044)

Experiences in the Expeditional Study of
Regional Characteristics of the Incidence of
Malignant Tumors in the USSR, by A. V. Chaklin,
O. V. Svyatukhina, L. V. Orlovskiy, 18 pp.

RUSSIAN, per, Vest Ak Med Nauk SSSR, Vol XVI,
No 1, 1961, pp 40-49.

JPRS 9124

Sci - Med

157,235

May 61

(SI-0113)

Regional Characteristics of the Distribution of
Cancer and Health Education, by L. V. Orlovskiy;
XX 7 pp.

RUSSIAN, per, Sovet Zdravookhraneniye, Vol XX,
No 2, 1961, pp 16-20.

JPRS 9201

Sci - Med

155,376

Jun 61

(NY-5531)

Anti-Alcoholic Propaganda, by L. V. Orlovskiy,
7 pp.

RUSSIAN, bk, Alkogolizm, 1959.

JPRS 7947

Sci

Apr 61

149,282

Selection of Sugar Beets in USSR, by N. I. Orlovskiy.

RUSSIAN, per, Selek i seman, Vol XIV, No 12,
Dec 1947, pp 32-38.

USDA Trans no 201

USSR
Scientific - Biology, sugar beets

A 5738

Action of Metal Oxides as Vulcanization Activators of Sodium Butadiene Rubber, by M. Feldshtein, P. Orlovskiy, and B. Dogadkin, 9 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 6, 1957, pp 917-926.

Consultants Bureau

Sci - Chem

Sep 58

73,216

Effect of the Ratio of Surface to Volume
in Evaluating the Processing Properties
of Rubber Stocks, by A. I. Lukinskaya,
P. N. Orlovsky, 6 pp.

RUSSIAN, par, Kautchuk i Resina, Vol XI,
No 4, 1961, kpp 36-42.

RAFRA

Sci
May 62

194,448⁴

Dependence of the effect of activators on the
vulcanisation temperature, by M. S. Feldshtein,
P. N. Orlovskiy, B. A. Dogadkin, 3 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XIX, No 12,
1960, pp.27-30.

RAPRA

SCI

168,979

Sept 61

Evaluating the Processing Properties of Carbon Black
Rubber Stocks by a Shear Plastimeter, by P. N.
Orlovskiy, A. I. Lukomskaya, N. A. Tsydzik, 7 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XIX, No 7, 1960,
pp 21-28.

RAFPA

Sci -
Apr 61

146,552

Chemical and Physico-Chemical Methods of
Assessing the Quality of Carbon Blacks,
by K. A. Pechkovskaya, P. N. Orlovskiy,
et al.

RUSSIAN, per; Kauchuk i Rezina, Vol XVI,
No 3, 1971, pp 28-32.

CSIRO

207,654/

Sci - Chem
Jul 62

The Quality of Anthracene Black, by K. A. Pechkovskaya,
P. M. Orlovskiy, 4 pp.

RUSSIAN, per, Kauchuk i Rezina, No 9, 1959, pp 28-
32.

Res Assoc of Brit Rubber Manu

Sci - Chem
May 60

Available Br 5, Lib

115,935

4-(*o*-Pyridylazo)-Resorcinol, A Sensitive Reagent for
the Photometric Determination of Iodine, by
P. P. Kish, S. T. Orlovskiy, 5 pp.

RUSSIAN, *per*, Zhur *Analiticheskoi Khim*, Vol XVII,
No 9, 1962, pp 1057-1062.

CB

Sci -
Doc 63

244,092

Change in the Physical Properties and
Size Composition of Eroded Forest Soils under
the Influence of Forest Plantations
By V.B. Orlovskiy. pp 5

RUSSIAN, per. Pochvovedeniye, No 4, 1962, pp 85-89

SCRIPTA TECHNICA

Sci

Oct 63

240-974

Design of Long Experimental Reinforced Concrete Slabs,
by V. S. Orlovskiy, 4 pp.

RUSSIAN, per, Avtom Dorogi, Vol XXI, No 9, 1958,
pp 18, 19.

SLA 59-22564

Sci

Jun 60

118, 317

Temperature Stresses During Warping of Concrete
Slabs, by V. B. Orlovskiy.

RUSSIAN, per, Avto Engg Dorogi, Vol XX, No 2,
1957, pp 20-21.

Co-op Tr Sch Tr 404

Sci - Engr
Nov 57

55,125

Design of Long, Experimental Reinforced Concrete
Slabs, by V. S. Orlovskiy. UNCL

RUSSIAN, DSE, Avtomobil Dorogi, Vol XXI,
No 9, 1958, pp 18, 19.

DSIR LU M.516

(loan)

98,989

Sci - Engr
Oct 59

The Problem of Producing Highly Aluminous
Refractories From Diaspore Concentrate, by
Ya. A. Orlovskiy, D. S. Rutman. UNCL

RUSSIAN, per, Obozorny, Vol XVI, 1951, p 435.

DSIR LLU M.1146

(loan)

116,582

USSR
Econ
May 60

T of C and Review of
Theoretical Principles of Phototelegraphy,
by Ye. L. Orlovskiy, 15 pp.

RUSSIAN, bk, Teoreticheskiye Osnovy Fototele-
grafirovaniya, Moscow, 1957, 781 pp.

B-308
Head, Lib Sv Sec
Air Info Div
Lib Congress

Investigation of Aperture Distortions by the Method of
Splitting of Reproduced Images, by Ye. L. Orlovskiy,
18 pp.
Unclassified

RUSSIAN, per, *Elektrosvyaz'*, No 4, Apr¹⁹, 57, pp 55-66.
CIA 638535 AFIC P-73-9224/v

Sci - Electronics

Nov 58

76,809

Contrast Sensitivity and Reproduction of Half-Tones in Picture Transmission Systems, by Ye. L. Orlovskiy and Yu. I. Mednikov, 21 pp.

RUSSIAN, per, *Elektrosvyaz'*, No 10, 1962.

AIR E

Sci

May 63

342,785

Theoretical Principles of Phototelegraphy, by Ye.
L. Orlovskiy, 968 pp.

RUSSIAN, bk, Teoreticheskiye Osnovy Fototelegrafirovaniya
1957, 782 pp. 654633-V

ATIC MCL-498/v

Sci - Phys
Jun 60

118,604

Electrolytic Refining of Lead

By E. M. Loskutov, Yu. V. Orlovtssev pp 6

RUSSIAN, per, Tsvetnye Metally, Vol III, No 5,
1962, pp. 31-37.

PS

Sol

Sep 63

344,872

19
Short-Term Ergometric Test in the Clinical
Evaluation of Emotional Efficiency, by K. Golembka,
10 pp.
POLISH, par, Polskie Archiwum Medycyny Wewnętrznej,
Vol XXIII, No 7, 1963.
OTS 64-3489
PL-480

Sci - Natl & Med Sci
Nov 64
Avail From LY/Serial

269,274

Hemolysis in Hypertonic Solutions, by L. Tomaszewski,
S. Orlovskii, 12 pp. 18
POLSKA, part. Polska Tygodnik Lekarski, Vol XVIII,
No 22, 1961.
OTS 64-2680/2
FL-689

Sot - Biol & Med Sci
Jan 64

271,587

Methods of Analysis of Yield of Catches on
a Fishing Fleet Operating on Distant Fishing
Grounds, by Jozef Orłowski, 18 p.

POLISH, per, Prace Morskiego Instytutu
Hydrobiologicznego w Gdyni, Vol 12 (8), 1964,
pp 347-364.

*CPSWI TT 66-57059

Jozef Orłowski

EE-Poland
Sci/Agri
Mar 66

Orlowski, Józef.

1960

Productivity of the drift-net and trawl catches of drift-
trawlers on the North Sea in 1953-1955. (Wydaźność Pol.
Pławnicowych I Włokowych Łagrotrawlerów Na Morzu Północnym
Latach 1953-1955).
Prace Morskie Inst. ryback. Gdyni, Tom 10/3, p. 169-207.
In Polish.

Translation by Z. Kabata, Dec. 1962, 25p. avail. Dept. of
Agric. and Fisheries for Scotland, Marine Laboratory, Victoria
Road, Aberdeen as Translation 805. Avail. loan - Biol. Lab.,
BCF, Seattle.

Original Article Checked.....

Colorimetric Determination of γ -Glutamyl Transpeptidase
Activity in Human Serum and Tissues With Synthetic
Substrates, by M. Orlowski, A. Szewczuk, 12 pp.

POLISH, per, Acta Biochimica Polonica, Vol VIII, No 2,
1961.

ORS 60-21560-2
PL-480

Sci

Sep 62

210,096

(NY-6495/2)

Prices in the Socialist Market, by Miroslaw
Orlowaki, 8 pp.

POLISH, per, Handel Zagraniczny, Vol VI, No 1,
1961, pp 24-26.

JPRS 9966

EBur - Poland

Econ

166, 850

Sep 61

The Influence of Phosphating Prior to Metallic Plating
by Chemical or Electrolytic Means, by C. Doury,
P. Orłowski.
FRENCH, per, Corrosion et Anticorrosion, Vol XII,
Jan 1964, pp 9-14.
BISI 3918

P 94

Sci-M/M
Feb 65

274,587

(NY-5423)

Three-Stage Evaporation Boiler, by Piotr Orłowski,
7 pp.

POLISH, per, Przegląd Mechaniczny, Vol XIX, No 17,
10 Oct 1960, pp 516-520.

JPRS 7736

ESur - Poland

Econ

Feb 61

~~141, 104~~
141, 104

TRAINING OF WORKING YOUTH IN FACTORY SCHOOLS, BY
STANISLAW GOLOSKI, 10 PP.

POLISH, PER, HOME DRUG, NO 4, 1963, PP 151-157.

JPRS 1968

EDR - POLAND
SCL
MAY 63

231,175

Function of the Kidneys in Diffuse Glomerulonephritis, by Tadeusz Orłowski, 103 pp.

POLISH, per, Rozprawy Komitetu Nauk Medycznych, Vol I, 1956, pp XXXI 1-120.
9207847

PL-480
OTS 61-11335

Sci - Biol & Med Sci
Jun 63

237,723

27
Electroencephalic Investigation of Paralysis of the
Oculomotor Nerve, by W. J. Delovick, S. Wojtowicz,
22 pp.
POL. EN. par, Klinika Oczna, Vol XLVIII, No 2, 1963.
OTR 63-11497/3
PL-500

Sci - Biol & Med Sci
Aug 64

264,304

Report of 25th Annual Meeting of Czechoslovakian
Oculist Society, by W. J. Orlowski.

POLISH, per, Lekarz Wojakowy, 1962, pp 101,
102.

ACSI I-1479
ID 2198547

EEur - Czech
Econ
18 Sept 62

210,976

Radar-Echo Observations of Meteors Using Two
Receivers of Different Sensitivity, by L. A.
Katasev, V. N. Korpusov, A. D. Orlyanskiy, 4 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVII, No 1,
1960, pp 115-118.

AIP
Sov Astron - AJ
Vol IV, No 1

Sci
Oct 60

130,392

The Hungarian Petroleum Processing Industry,
by Laszlo Ormai,

HUNGARIAN, per, Statisztikai Szemle,
Vol XXVIII, No 10, 1959, Budapest,
pp 961-978.

FDD Sum 2402

Eur - Hungary

Econ - Fuels/Power

Dec 59

103,387

Development of Nuclear-Pure Calcium Production Technology on a Semi-Commercial Scale, by M. Orman, A. Galanty, 7 pp.

POLISH, per, Nukleonika, Vol. V, No 9, 1960, pp 551-557.

AEC Tr-4163

Sci

Jan 63

220,595

Production of Metallic Lithium on a Laboratory
Scale under Reduced Pressure, by R. Szarowicz
and M. Orman.

POLISH, per, Prace IME (Poland), Vol VII, No 5/6,
1955, pp 270-275.

■-3601

Butcher Jr

Sci

Aug 58

71,901

Production of Metallic Lithium on a Laboratory Scale
Under Reduced Pressure, by T. Szarowicz, M. Orman.

POLISH, per, Prace IMH, Vol VII, No 5/6, 1955, pp 270-
275.

Brutcher Tr 3601
\$9.85

Sci - Min/Met

57,374

Jan 58

(NY-6450)

The Launching of the First Electrified
Railroad Between Sofia and Plovdiv,
by Peter Ormandjieff, 11 pp.

BULGARIAN, per, Transport i Suobshtenia,
No 11/12, 1961, pp 23-26.

JPRS 13492

EEur - Bulgaria

Econ

Apr 62

192,385

Electrolysis of Aluminum Oxide, by Marian Orzan, 15 pp.

POLISH, per, Hutnik, Vol XVIII, 1951, pp 393-397.

S.L.A. Tr 511/56

~~SECRET~~

Sci - Minerals/Metals

36,992

Aug 1956

ON THE PLACEMENT OF INDUSTRY IN KAZAKHSTAN,
BY A. ORMANBAYEV, 6 PP.

RUSSIAN, PER, NARODNOYE KHOZYAYSTVO-
KAZAKHSTANA, NO 9, 1962, PP 57-60.

JPRS 17330

USSR
ECON
JAN 63.

220,897

**Objective Evaluation of the Maturity of Tobacco Leaves, by
A. Ormandy.
FRENCH, rpt. Third World Tobacco Scientific Congress,
KBallabury, Paper 15, 1963, pp 1-10.**

CIBRO/No 6426

Sci - Biol

Feb 64

249,313

Setec

(NY-2516)

The Repair Bases for Electric Locomotives in the
Electrification of Bulgarian Railroads, by
Petur Ormandzhiev, 7 pp.

BULGARIAN, per, Transportno Delo, No 1, Sofia,
1959, pp 14-17.

JPRS 1622-N

EEur - Bulgaria
Econ - Transportation, rail
Jan 59

88,371

Modern Methods of Purifying Fuel and Lubricating
Oils, by K. Ormen.

Skipsteknikk, Vol. 2, No. 5, 1964.

pp 9
GB/17/2014

K. ORMEN

Sci -
Aug 67

336-135

Equilibrium in the Zirconium-Nitrogen System at High
Temperatures, by E. I. Smagina, V. S. Kutsev, B. F.
Ormont, pp 4.

RUSSIAN, per, Zaur Fiz Khim, Vol XXXIV, No 10, 1960,
p 2328-2335.

Cleaver-Hume Press

Sci

164,184

Aug 61

Complex Compound and the Use of Structural Data and the
of Thermochemical Radii in the Theory of Complex
Compounds, by B. F. Ormont, 12 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 8, 1957,
pp 1977-.

AEC-tr-4058
PL-480

146,324

sci

Apr 61

PST No 85

(S. 18/9/1)

Investigation of the Equilibrium in the System
Zirconium-Nitrogen at High Temperatures, and of the
Free Energy of Formation of ZrN_2 As a Function of
Its Composition and Structure, by Ye. I. Smagina,
V. S. Kiselev, B. F. Ormont, 21 pp.

RUSSIAN, per, Problemy Fizicheskoy Khim, No 2, 1959,
pp 118-131.

JPRS 10232

171, 18?

Sci - Phys

Oct 61

A Study of Equilibrium in a Zirconium-Nitrogen System at High Temperatures and the Dependence of the Free Energy of Formation of ZrN_x on its Composition and Structure, by Ye. I. Smagina, V. S. Kutssev, B. F. Ormont, 27 pp.

RUSSIAN, per, Trudy Problemy Fizicheskoy Khimii, Goskhimizdat, Vol II, 1959, pp 118-131. 9670754

FTD MCL-2 896/1 + 2

Sci - Phys, Min/Mat

169,292

Sep 61

The Relationship Between the Energetic, Electro-
physical and Mechanical Properties of Semiconductors,
by B. F. Ormont, 6 pp.

RUSSIAN, for Dok Ak Nauk SSSR, Vol CXXIV, No 1,
1959, pp 129-132.

Consultants Bureau

Sci

Feb 60

108,145

The Utilization of Retarded Betatron Radiation for the
Determination of the Oxygen Content in Semi-
Conducting and Metallic Materials (with Special
Reference to Oxycarbides of Titanium), by A. Kh.
Bregor, B. F. Orant, V. S. Kutzsev, 6 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 3, 1957,
pp 696-698.

AEC-tr-4053

Sci

PL-480 145,238

Apr 61

Some Shortcomings in the Development of Chemical
Thermodynamics for Phases with a Variable
Composition, by B. F. Ormont, 7 p.

RUSSIAN, per, Zhur Fiz Khim, 1956, Vol XIX, No 8,
pp 1896-1899.

SLA 59-17598

Sci
Feb 60
Vol 2, No 10

108,842

The Preparation of Fused Tantalum Carbide, by
V. I. Smirnova, B. F. Ormont, 5 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XVI, 1956,
pp 958-960.

AEC Tr 2965
SLA R-1749

Sci
Aug 58

70,354

Limits of Homogeneity and Dependence of
Thermodynamic and Certain Other Properties
of Tantalum Carbide Phases on Their Composi-
tion and Structure, by V. I. Smirnova,
B. F. Ormont, 26 pp.

RUSSIAN, no par, Zhur Fiz Khim, Vol ~~XXXI~~, No. 30,
1956, pp 1327-1342.

AEC Tr 2852

Sci - Chemistry
Apr 57 CTB/dax

47,134

Preparation of Fused Tantalum Carbide, by V. I. Smirnova, & B. F. Ormont, 4 pp.

RUSSIAN, no pag, Zhur Obshch Khim, Vol XXVI, No 4, Apr 1956, pp 958-959.

Consultants Bureau

Sci - Chemistry
Feb 1957 CTS/dex

43,637

An Apparatus for the Quantitative Absorption of
Gases, by R. F. Orskov, V. T. Smirnova. 2 pp.
V. I. Smirnova,

Full translation.

RUSSIAN, bimo per, Zhur Anal Khim, Vol IX, No 6,
USSR, Nov-Dec 1954, pp 364, 365. CIA D 151315

Consultants Bureau

Scientific - Chemistry

CTS 68/May 55

23,741

Quantitative Micro Determination of Carbon, in
Particular in Tantalum Carbide, by V. I. Smirnova,
B. F. Ormont, 5 pp.

Full translation.

RUSSIAN, trans per, Zhur Anal Khim, Vol IX, No 6,
USSR, Nov-Dec 1954, pp 359-363. CIA D 151315

Consultants Bureau

Scientific - Chemistry

CTS 68/May 55

23,740

Structure and Homogeneity Boundaries of Tantalum
Carbide, by V. I. Smirnova, B. F. Ormont,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCIV,
No 3, 1954, pp 557-560.

Brutcher Tr No 3376

Scientific - Min/Metals, Chemistry

13,739

Modern Theory of the Chemical Entity and Some
Fundamental Laws of Chemistry, by B. F. Ormont,
17 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol I, No 7, 1956-

AFC-TR-1588
PL-180

341, 253

Sci

Jun 63

X-Ray Investigation of Double Vanillin-Tungsten
Carbide, by M. A. Gurevich, B. F. Orlov, 9 pp.
RUSSIAN, gov, Metallurgiya i Chernaya Metallur,
No 1, 1971, pp 7-11. 900488
FTD-MT-64-28
GOVT EYES ONLY

Sci - INTM
Oct 64

207,070

The Modern Theory of Complex Compounds. II. Some
Problems of Energy Relationships and Theory of
Chemical Bond, by B. P. Ormont, 9 pp.

RUSSIAN, per, Zhurnal Neorgan Khim, Vol I, No 4,
1956, pp 678-686.

AEC-Tr-4585
PL-480

Sci

Mar63

232,989

The Modern Theory of Complex Compounds. I. The
Co-ordination Theory. Structural Classification
of Complex Compounds, by B. F. Ormont, 14 pp.

RUSSIAN, per, Zhur Neorgan Khimi, Vol I, No 4,
1956, pp 664-677.

AEC-Tr-4585
PL-480

Sci
Mar 65

232,985

The Relation of the Heats and the Free Energies
of Formation of Zirconium Nitrides to the
Composition and Structure, by E. I. Smagina,
V. X. Kutsev and B. F. Ormont, 4 pp.

58
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No
2, 1957, pp 354-357.

Consultants Bureau

Sci - Chem

73, 682

Aug 58

Energy Characteristics of Certain Semiconductors
with Zinc-Blende Structure (Gallium and Indium
Arsenides and Antimonides), by B. F. Ormont, 7 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III,
No 6, 1958, pp 1281-1285.

AEC-tr-4454
PL-480

Sci

Jan 62

PSI 376

177,823

Investigation of Composition of Phases,
Structure and Boundaries of Homogeneity of
Phases in the System V_2O_5 Vanadium - Carbon -
Oxygen, by M. A. ~~NAME~~ Garovich, B. F.
Ormont, 14 pp.

RUSSIAN, per, Zhur Georgen Khin, Vol III,
No 2, 1970, pp 463-482.

ABC Tr-4450
FL-480

Sci
May 68
FBI 372

195,279

Precision Determination of Polycrystal Lattice
Parameters With a Back-Reflection X-Ray Camera
of High Resolving Power, by M. A. Gurevich, B. F.
Ornont, 7 pp.

RUSSIAN, no per, Zhur Tekh Fiz, SSSR, Vol XXVI,
No 5, 1956, pp 1106-1112.

American Inst of Physics
Vol I, No 5, Soviet Physics
Technical Physics

48, 374

Sci - Physics
Jun 57

Determination of Surface Tension at High Temperatures by the Hanging and Creeping Drop Methods, by V. I. Smirnova, B. F. Ormont.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIII, No 4, 1959, pp 771-779.

DSIR LLU RTS 1590

Sci - Phys

128,837

Oct 60

The Applicability of the Diffuse Reflection Spectrum Method for Determining the Forbidden Zone Width ΔE_{pho} in Powder Specimens, by E. E. Godik, B. F. Ormont, 3 pp.

RUSSIAN, per, Fiz, Tverdogo Tela, Vol II, No 12, 1960, pp 3017-3019.

AIP
Sov Phys - Solid State
Vol II, No 12

Sci
Jun 61

158, 124

An Investigation of the Phase Composition, Structure,
and the Limits of Homogeneity of Phases of the
Vanadium--Carbon--Oxygen System.

II. Investigation of the Vanadium--Oxygen--System
(the lower vanadium oxides) by M. A. Gurevich, B. F.
Ormont, 15 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 11, 1957,
pp 2581-2588.

AEC-tr-4061
PL-480

155,395

Sci

A Method for the Analysis of Vanadium Carbides, by M. Gurevich, B. F. Ormont, M. Z. Nekhimovskaya, 4 pp.

RUSSIAN, bimo per, Zhur Anal Khim, Vol XI, No 2, Mar/Apr 1956, pp 177-179. CIA 9001812 C, Reel No 55

Consultants Bureau

Sci - Chemistry

40,829

Some Additional Corrections to the Modern Theory and
Nomenclature of Complex Compounds, by B. Ormont.

RUSSIAN

~~FRENCH~~, per, Acta Physicochimica URSS, Vol IX, 1938,
pp 885 - 904.

AEC Tr 421 *e*

Sci - Chemistry

May 1951 CTS

AS 743

The Maximum Valence of Elements and Atomic Structure (XV). The Formation of Chemical Compounds and the Periodic System of Elements, by B. Ormont, 41 pp.

Full translation.

RUSSIAN, per, Acta Physicochim. URSS, Vol VIII, 1938, pp 811-847. CIA A 12860

AEC Tr 1331

Scientific - Nuclear Physics, Chemical Compounds, Elements

Aug 52 CTS/DEX

A8744
SLA A-345/57

Identity Period of Lattice of Pure Vanadium
and the Effect of Oxygen on it, by M. A.
Gurevich and B. F. Ormont, 4 pp.

RUSSIAN, per, Fiz Metall i Metall, Vol IV,
No 1, 1957, pp 112-114.

Pergamon Press

Sci - Min/Met

Sep 58

73,014

On the Relation Between the Chemical and Mechanical
Strength of Very Hard Solids, by B. F. Ormont.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol CVI, No 3 4,
1956, pp 687-690.

United Kingdom Scientific Mission

SLA

54, 444

Sci - Chemistry
Oct 57

Investigation of Equilibrium in the Reduction of
Titanium Dioxide by Carbon at High Temperatures,
by V. S. Kutsev, B. F. Ormont.

RUSSIAN, per, Zhur Fiz Khim, Vol XXIX, No 4, 1955,
pp 597-601.

Brutcher Tr
No 3642

Scientific - Chemistry

Jan 56 CTS/DEX
\$4.50
30,252

X-Ray Study of the System Vanadium Carbide (VC)-
Tungsten Carbide (WC), by M. A. Gurevich, B. F.
Ormont.

RUSSIAN, per, Metallovedenie i Obrabotka Metallov,
No 1, Jan 1958, pp 7-10.

Brutcher Tr 4107
\$3.80

Sci - ^uMan/Met

Apr 58

61,443