

Measurement of Oscillator Strengths in Atomic Spectra, by Yu. I. Ostrovskiy, N. P. Penkin, L. N. Shabanova, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII, No 6, pp 725-729.

Columbia Tech

Sci - Phys

Jul 59

~~93,239~~

93,239

An Automatic-Controller for the Turbine Drilling of
Oil Wells, by Yu. I. Ostrovsky, M. G. Eskin, 14 pp.

RUSSIAN, no par, Avtomat i Telemekh, Vol XVII,
No 9, Sep 1956, pp 775-788.

Consultants Bureau

55,836

Sci - Electronics
Nov 57

Relative f-Values of the Spectral Lines of Scandium,
by Yu. I. Ostrovskiy, E. P. Penkin. UNCL

RUSSIAN, per, Optika i Spektro, Vol III, No 4,
1957, pp 391-393.

DSIR LAM RTS 1126

7s. 6a.

95,848

Sgi - Phys
Sep 59

The Measurement of the Absolute Values of ~~6S~~
Oscillator Strengths in Atomic Spectra. I. Sodium,
by Yu. I. Ostrovskiy, N. P. Penkin, 5 pp.

RUSSIAN, per, Optika i Spektro, Vol XI, No 1,
1961, pp 3-11.

OSA

Sci

Jan 63

220,721

The Influence of the Inner Hydrostatic Pressure
on the Linear Stability of Boring Columns, by
Yu. I. Ostrovskiy.

RUSSIAN, no per, Neft Khoz, Vol XXXIII, No 5,
1955, pp 17-20.

Technical and Commercial Tr

30,761

Scientific - Engineering; Jan 56 CTS/DEX

Petroleum

Relative Quantities of the Prisms; Terms of the
Diffusion and Cutting Series AL 1, by Yu. I. Ostrovski.

RUSSIAN, Optika i Spek, Vol 11, 1957, p 673.

SP1A80

VOL 6, No 10

A Pneumatic Extremum Regulator, by Yu. I.
Ostrovskiy, 6 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XVIII,
No 11, 1957, pp 1045-1051.

Instru Soc of Amer

Sci

Feb 60

108, 713

Measurement of the Absolute Values of the
Oscillator Strengths for the Resonance Lines of
Calcium, Strontium, and Barium Ions, by
Yu. I. Ostrovskiy, N. P. Penkin, 4 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol X,
No 1, 1961, pp 8-14.

OSA

164,555

Sci

Jun 61

Oscillator Strength of the Spectral Lines of
Calcium,
by Yu. I. Ostrovskiy, N. P. Penkin, 3 pp.

RUSSIAN, per, *Optika i Spektro*, Vol X, No 4,
1961, pp 429-435.

OEA

Sci

Aug 61

168, 199

Formation of Sedoheptulose-7-Phosphate in Relation
to Thiamine Regime, by Yu. M. Ostrovskiy, 7 pp.

RUSSIAN, per, Biokhimiya, Vol XXVIII, No 1, 1963,
pp 22-30.

CB

Sci
Jun 64

259,895

Cholesterol Metabolism, Acetylation Processes, and
Thiamine, by Yu. M. Ostrovskiy. 3 pp.

RUSSIAN, per, Byul Eksper Biol
i Med, Vol. III, No. 7, 1961,
pp. 62-64

CB

188,984

Sci

Mar. 62

The Effect of Imine Derivatives on Oxidative Phosphorylation, by Yu. N. Ostrovskiy and A. N. Reznovich, @ 5 pp.

RUSSIAN, per, Biochim, Vol XXVII, No 3, 1962, pp 458 - 462

CB

Sci

Jul 63

342, 346

Formation of Thiamine From Thiochrome in Animal
Tissues, by Yu. M. Ostrovskiy, A. I. Balakleyev-
skiy, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV,
No 4, 1960, pp 995-997.

AIIBS

Sci

Jul. 61

167, 379

Fthivazid and Cholesterol Metabolism, by
Yu. M. Ostrovskiy, D. Z. Kagan and A. A. Yaroshevich.
2 pp.

RUSSIAN, per, Byul Eksp'er Biol i Med, Vol XIV, No 5,
1958, pp 34-35.

Consultants Bureau

Sci - Med

Feb 59

80,428

New Method for the Quick Quantitative
Determination of Thiamine in Aqueous
Solutions, by Yu. M. Ostrovskiy, 4 p.

RUSSIAN, per, Lab Delo, 1956, Vol II, No 2,
pp 9-12.

SIA 59-15384

Sci
Dec 59
Vol 2, No 6

104,130

Employment of Non-Linear Corrective Devices in
Automatic Control Systems of the Second Order, by
G. M. Ostrovsky, 12 pp.

RUSSIAN, par, Avtomat. i Tekn. Vol XVII, No 11,
Nov 1956, pp 979-984.

CIA/PDD X-2895

Sci - Engr
Jun 58

64,635

(NY-5230/RFL)

Application of Geometrical Optics Methods
for Calculating the Field in the Near Water
Surface Ducts or Slightly Raised Ducts in
the Case of High Elevation of One of
Corresponding Points, by H. E. Kosarov,
I. E. Otkrovsky, B. D. Zamarayev, A. D.
Rosenberg, 25 pp.

RUSSIAN, per, Iz Vysshikh Ucheb, Zaved - Ser
Radiofiz, Vol III, No 4, 1960.

Apr 61
Sci

JPRS ~~7374~~
7374

146,742

OSTROVSKY, I.E.

Propagation of Ultrashort Electromagnetic Waves in the
Zone of Direct & Visibility - Russ per Vest Akad Ned Nauk
SSSR, Vox X, No 2, 1946 SIGIS Tr 374 Oct 49 CTS

A 8807

{NY-6498}

On the Geometrical Optics Approximation for
Waves in Transmission Lines With Variable
Parameters, by L. A. Ostrovski, 19 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved ~~KOMVO~~,
Radiofiz, Vol IV, No 2, 1961.

JPRS 10223

Sci

173, 742

Oct 61

Effect of Oxide Films and Adsorptionally Active
Media on Creep of Copper Wire, by V. S. Ostrovsky,
T. A. Amfiteyatova and B. Ya. Yampol'skiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, NO 4,
1958, pp 643-645.

Consultants Bureau

Sci

Dec 59

102,017

Determinants With Predominant Principal Diagonal
and the Absolute Convergence of Linear Iterative
Processes, by Alexander Ostrowski.

GERMAN, rev, Commentarii Math Helvetici, Vol III,
1956, pp 175-210.

NIH 5-9-63

Sci - Math

Aug 63

341,408

On the Determinants With Predominant Principal
Diagonal, by Alexander Ostrowski.

GERMAN, per, Commentarii Math Helv, No 10, 1937,
pp 69-96.

MM 4-32-63

Sci - Math

Jul 63

238,083

Modulation of Signals in Transmission Lines With
Periodically Varying Parameters, by L. A. Ostrovskiy,
25 pp.
RUSSIAN, per, Iz Vyssh Ucheb Zaved, Radifoz, Vol VI,
No 4, 1963, pp 752-763.

JPRS ~~63~~ 23436

Sci
Mar 64

252,698

Modulation of Signals in Transmission Lines With
Periodically Varying Parameters, by L. A. Gurovskiy,
25 pp.
RADIOT, ser. Iz Vysokh Zaved, Radioz, Vol VI,
No 4, 1963, pp 733-763.

JPRS23496

Sci
Mar 64

252,698

On the Theory of Formation of Shock waves in the
Chromosphere and in the Corona, by S. A. Kaplan,
L. A. Ostrovskiy, 9 pp. *p. 50*
RUSSIAN, per, Solnechnyye Danyye, No 6, 1963,
pp 53-59. 9695891
FTD-TT-64-839

Sci - Phys
Feb 65

274,072

The Effect of the Downwash Behind a Wing on the
Lifting Force of a Stabilizer Whose Span is Greater
Than the Span of the Wing, by V. N. Gurevich. 18 pp.
RUSSIAN, per. Iz Vysokh Ucheb Zavod Aviat Tekh,
No 1, 1963.

JPRS 20380

Sci
Mar 64

252,503

New Possibilities in the Study of Thiamine Metabolism Simple Determination of Thiamine in Blood, by Yu. M. Ostrovsky, 3 pp.

RUSSIAN, no per, Byul Eksper Biol i Med, Vol XII, No 11, 1956, pp 72-73.

Consultants Bureau

Sci - Med

59,608

Mar 58

24,
27
Prognostic Value of Determinations of Pseudocholester-
ase (pChE) Activity in Tuberculosis, by
A. Ogasawara, S. Ogasawara, 5 pp.
POLLER, par., *Gravida & Country Prac.*, Vol XXXI,
No 1, 1944.
OTS 43-1500/S
PL-310

Sci - Med & Med Sci
Aug 64

244,320

Studies on the Blood Enzymes in Tuberculosis
IV. The Influence of Tuberculin on Pantothenic Acid
Activity in CMI, by A. Gutrowski, J. Owsinski,
3 pp.
POLSKA, per. Gazeta i Chirurgy Plac, Vol XXIII, No 2,
1942.
OTS 62-11409/3
PL-650

Sci - Med & Nat Sci
Aug 64

244,124

Ostrowski, Alexander.

ON THE CONVERGENCE AND ESTIMATION OF ERRORS IN SOME METHODS OF SOLUTION OF NUMERICAL EQUATIONS (Sur la Convergence et l'Estimation des Erreurs dans Quelques Procédés de Résolution des Équations Numériques) tr. by A. A. Gibb. Technical rept. no. 7 on Contract Nonr-225(37). 30 Aug 60 [40]p. 11 refs. AD-245 789.

Order from OTS or SLA \$3.60

62-25516

Trans. from the French of mono. Sbornik Posvyashchenii Pamyati D. A. Grave, Moscow, 1940, p. 213-234.

DESCRIPTORS: *Numerical methods and procedures, Errors, Differential equations, Complex variables, Series, Sequences, Fourier analysis.

(Mathematics, TT, v. 9, no. 7)

62-25516

- I. Ostrowski, A.
- II. AD-245 789
- III. Applied Mathematics and Statistic Labs., Stanford U., Calif.
- IV. Contract Nonr-225(37) TR-7
- V. PB 156 859 canceled

331418

7-2-62

Office of Technical Services

On the Continuity of Characteristic Roots in
Their Dependence of the Matrix Elements, by
Alexander Ostrowski, 5 pp.

GERMAN, per, Deutsche Mathematiker-Vereinigung
Jahresbericht, Vol LX, ~~XXIX~~ 1957, pp 40-~~42~~.
4

SLA 60-14227

Sci
Feb 62
Vol III, No 11

182,823

(2181-H)

Remarks on Improving Forestry Economy, by Henryk
Ostrowski, 22 pp. UNCL

POLISH, per, Sylva, Vol CII, No 10, Warsaw,
1958, pp 31-46.

US JFOS 1921-H

Mar - Poland
Recd
Feb 59

80,929

Experiments with a Vertical Drainage Gird,
Carried Out at the Agricultural Experimental
Station at Wolica, by J. Ostrowski,
POLISH, part, Gospodarka Rodna, VI KK, No 4,
1960, pp 187-188.
CPSTI TT 68-11363

J. Ostrowski

Sci-Agri
Dec 60

516,562

Elution of Some Substances From the Tissues Fixed by
the "Freeze-Substitution" Method, by K. Ostrowski,
J. Komender, 6 pp.

POLISH, per, Acta Biochimica Polonica, Vol IX,
No 2, 1962.

OTS 62-11051-2
PL-480

Sci

Sep 62

210,074

Quantitative investigations on the solubility of proteins extracted from tissues fixed with various chemical and physical methods, by K. Ostrowski, J. Komender, K. Kwarecki, 4 pp.

POLISH, per, Acta Biochimica Polonica, Vol VIII, No 1, 1961.

OTS 60-21560-1
PL-480

184, 343

SCI

Feb 62

Foreign Exchange Gaps and Economic Accounting,
by Marian Ostrowski, Zdzislaw Sadowski, 17 pp.

POLISH, per, Gospodarka Planowa, Vol XVI, No 1,
1961, pp 22-28.

JPRS 8646

KISAR - Poland

Econ

Aug 61

162,368

02 40...42
3725 2568

p 18

Sci - Biol and Med
Feb 68

273,38

Development of Tourism in Poland, by Stanislaw
Jastrzebski, 12 pp.
~~POLISH, per, Nowe Drogi, No 12, Dec 1964,~~
pp 103-104.
IPRS 26279

EE-Poland
Sec
Feb 65

p 31
274,082

Preparation and Properties of Riboflavin Flavo-
protein of Soluble Fraction of Egg Yolk, by
Z. Zak, W. Ostrowski, 16 pp.
POLISH, per, Acta Biochimica Polonica, Vol X,
No 4, 1969.
OTS 69-11406
FL-480

Sci
May 64

257,390

Nucleolytic Enzymes of *Thiobacillus Thioparus*.
Purification and Properties of Ribonuclease, by
Wl. Ostrowski, Z. Walczak, 18 pp.

POLISH, per, Acta Biochimica Polonica, Vol VIII, No 3,
1961.

OTS 60-21560
PL-480

Sci - Med

Jan 62

178,403

Problems Connected With the Processing of Klodawa
Salra, by Zdzislaw Garrawski, Antoni Szymanski, 10 pp.
POLISH, per, Przemysl Chemiczny, No 11, 1964,
pp 588-591.
JPRS 28341

p 5.

KE-Poland
Econ
Feb 65

273,089

Plans for Delivery of Rolling Stock, by Zygmunt
Ostrowaki,

POLISH, per, Przegląd Mechaniczny, Vol XVIII, No 19-20,
25 Oct 1959, Warsaw, pp 653-656.

FTD Sum 2461

RUR - Poland

Econ - Manufacturing

Feb 60

107,472

R-1957

(DC-1883)

Tank Cars in Petroleum Service, by Jan Karczmarzski
and Jan Ostrawski, 6 pp.

POLISH, mo per, Nafta, Vol XIV, No 2, Krakow, Feb
1958, pp 49-51.

US JPRS/DC-L-426

KEur - Poland

Econ - Liquid Fuel

66,892

Investigations on the Influence of Sodium Nitrited
Ice on the Keeping Qualities of Baltic Cod, by
J. Borowik, E. Fischer, St. Ostrowki, 27 pp.

POLISH, per, Prace Morskiego Instytutu Rybackiego
W Gdyni, No 9, 1957, pp 633-679. 9077218

OTS 60-21534
PL-480

Sci - Chem
Jul 61

159,939

-RX-2 (02)

Production of Alternating Current Contact Switches
for Light Industry, by Stanislaw Ostrowski,
Slawomir Lesinski, 8 pp.

POLISH, per, Wiadomosci Elektrotechniczne,
Vol XX, No 11, 1960, pp 298-300.

JPRS 9147

EEur - Poland

154, 243

Econ

May 61

Principal Biological and Medical Subjects at II
International "Atoms-for-Peace" Conference in
Geneva, by W. Ostrowski, 7 pp.

POLISH, per, Nukleonika, Vol IV, No 2, 1959,
pp 183-192.

AEC-tr-4151
PL-480

Sci

May 62

193,207

The Moisture Effect in the Blast on the Process
of Combustion of Coke in a Blast Furnace, by
A. A. Markin, M. Ya. Ostroyukhov, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
No 11, 1956, pp 58-63.

SLA 60-23022

Sci
26 May 62
Vol IV, No 8

198, 224

The V. I. Lenin Mishgorodskaya Radio Laboratory --
The Cradle of Soviet Radio Engineering, by B. A.
Ostroyumov, 10 pp.

RUSSIAN, per, Radiotekhnika, Vol XIII, No 5, 1958,
pp 76-.

Pergamon Press

Sci - Electron

Sep 59

96,615

Determination of Sulfates by Reduction to Hydrogen
Sulfide, by I. I. Volkov and E. A. Ostroyumov, 6 pp.

RUSSIAN, par, Zhur Anal Khim, Vol XIII, No 6,
1958, pp 686-690.

Consultants Bureau

Sci

Feb 60

107,386

Knock-On Alpha Particles Produced by Fast Nucleons,
by V. I. Ostroyanov, R. A. Pilov, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fis, Vol XXXVII,
No 3 (9), 1959, pp 643-650.

Amer Inst of Phys
Sov Phys-JETP
Vol XXXVII(10), No 3

Sci

113,951

Apr 60

Some Properties of Electrolytic Copper Deposits
Formed from Acid Electrolytes by Means of
Periodically Reversed Current, V. V. Ostroyanov,
I. F. Plotnikova, 4 pp.

RUSSIANS, per, Zhur Prikl Khim, Vol XXXII, No 2, 1959,
pp 317-320

Consultants Bureau

Sci

Feb 60

108,072

Influence of Chloride-Ion Admixtures on the
Deposition of Copper by Periodically-Reversed
Current, by V. V. Ostrogumov and I. F.
Flotnikova, 5 pp.

RUSSIAE, per, Zhur Prik Khim, Vol XXII, No 11,
1958, pp 1668-1672.

21

Consultants Bureau

Sci

Dec 59

102,235

Vinyl Polymerization. Pt. 36, Copolymerization
of Acrylamide with Acrylic Acid, by
Minoru Imoto, Takayoshi Otsu, Taiichi Higuchi,
14 p.

JAPANESE, per, Kobunshi Kagaku, 1959, Vol XVI,
No 169, pp 324-329.

SLA 60-10116

Sci
Apr 60
Vol III, No 3

112,080

Blood Cells in Developing Salmon, by I. N.
Ostroyumova, 15 p.

RUSSIAN, per, Trudy Soveshchani Ak Nauk SSSR, Izht.
Kozn, 1958, No 8, pp 380-386.

SLA 59-20955

Sci
Mar 60
Vol 3, No 1

110,849

(FDD 27467)

The Role of Reflex Mechanisms in the Production of
Tetanus Antitoxin by an Organism, by O. Ya
Ostryy, L. N. Fontalin, 16 pp.

RUSSIAN, no per, Zhur Mikrobiol, Epidemiol i
Immunobiol, Vol XXVII, No 1, Moscow, Jan 1956,
pp 43-49.

CIA/FDD U-8218

35,532

USSR

Sci - Medicine, tetanus

May 56

Indices of Changes in the Central Nervous System
at Different Stages of Gas Gangrene Infection,

by G. I. Sobieva, O. Ya. Ostry, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CKV, No 5,
1957, pp 1037-

Amer Inst of Biol Sci

Sci - Med

May 58

63,592

The Progress of Dystrophic Changes Within the
Nervous System (As Shown by Vital Staining), by
Ya. I. Azhipa, O. Ya. Ostryi. 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol L, No 11,
1960, pp 46-50.

CB

Sci
Jul 61

158,089

Development of Toxemia in Gas Gangrene, by
O. Ya. Ostry, A. N. Aliev, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV,
No 2, 1957, pp 421-

Amer Inst of Biol Sci

Sci - Med

May 58

63,598

Phasic Changes in the Pathogenesis of Gas Gangrene,
By G. Ya. Ostry, Z. I. Sobieva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIV, No 3,
1957, pp 633-

Soviet Inst of Biol Sci

Sci - Med

May 58

63,587

The State of the Limb Tissues After Trauma of the
Sciatic Nerve (As Demonstrated by Vital Staining),
by O. Ya. Ostrvi, Ya. I. Azhipa, 4 pp.

RUSSIAN, per, Byul' Eksp'er Biol i Med, Vol XLIX,
No 4, 1960, pp 44--48.

CB

135,445

Sci -
Dec 60

Forces Causing the Shrinkage of Gels During
Drying, by M. S. Ostrykau, S. I. Pakhomau,
N. P. Sinel'nikau, 13 p.

RUSSIAN, per, Akad Navuk ^BSSR, Minsk, Vestsi
Serya Fiz-Tekh Navuk, 1956, No 4, pp 119-131.

MTS-17L35W

Sci
Apr 60
Vol III, No 2

111,680

Forces Causing the Shrinking of Gels During
Drying, by M. S. Ostrykau, et al.

BELORUSSIAN, per, Vesti Ak Navuk Belaruskay
SSR, Ser Fiz-Tekh Navuk, No 4, 1956, pp 119-131.

ATS RJ-1971

W

Sci - Phys

Jan 60

105,760

(SF-1324)

Serafima Ivanovna Lebedinskaya, On her 60th Birthday
and 33th Year of Scientific Activity, by O. Ya. Ostryy,
2 pp.

RUSSIAN, per, Patolog Fiz i Eksper Terapiya, Vol IV,
No 3, 1960, pp 93, 94.

JPRS 4328

USSR

Biog

Feb 61

On Colloidal and Molecularly Dispersed Solubility
and a Law of Peptization, by W. Ostwald.

GERMAN, per, Kolloid Zeitschrift, Vol. 41, 1927.

pp 163-169

CSIRO/No.6833

W. OSTWALD

Sci -

AUG 67

336-011

Studies on Various Modifications of Sodium
Amalgam. Rept. 4. Inquiries into the Structure,
of Sodium Amalgam, by Yoshiki Inoue, Akira
Osugi, Takao Aono, Akira Takai, Kazutaka Asachi,
Takayasu Asafuji. 10pp
JAPANESE, por. Denki Kagaku, Vol 21, 1964, pp
121-126
SLA TT-64-10019

Akira Osugi

Sci - Chem
June 67

329,546

J.J. O'Sullivan

Peace Criteria versus War Accomplishment,
by J.J. O'Sullivan,
GERMAN, per. Fortifikation, Vol 3, 1964,
pp 60-66.

*ACSI-K-1688

*FSTC-HT-23-1157-72

Jan 72

(NY-4915)

Some Connections Between the Development of Coal
Mining and the Hungarian Energy Situation, by
Istvan Osvath, 24 pp.

HUNGARIAN, per, Energia es Atomtechnika, Vol XIII,
No 7, 1960, pp 319-324.

JPRS 7825

ESur - Hungary

Econ

142,630

Mar 61

Internal Friction of Metastable Solid Solutions,
by B.G. Livshits, Yu.S. Avramov, V.B. Osvenskiy,
8 pp.

RUSSIAN, par, Fiz Metal i Metallov, Vol VIII,
No 3, 1959, pp 440-448

PP

Sci
61

135,159

Intensivé Foaming Analysis, II, by Wo. Ostwald,
Albrecht Siehr.

GERMAN

USDA per
NC State College

Jun 59

Comparative Journeys on "Reichsautobahn" and National
Highway, by W. Ostwald.

GERMAN, per, Strasse, Vol V, No 10, 1938, pp
311-313.

ASLIB-0029

Sci

Aug 59

93,706

On Colloidal and Molecularly Dispersed
Solubility and a Law of Peptization , by
H. Ostwald.
GERMAN, per, Kolloid Zeitschrift, No 41,
1927, pp 69-163
CSIRO/No 6833

W. OSTWALD

Sci -
Jul 67

334,254

63
On the Time-Related Properties of Development
Processes, by Wolfgang Ostwald.
GERMAN, bk, Vorträge und Aufsätze über Entwick-
lungsmechanik der Organismen Heft v Über die
Zeitlichen Eigenschaften der Entwicklungsvorgänge.
1968, pp 1-7, 35-43, 68-71.
*AEC-ORNL-Tr-1251

Wolfgang Ostwald
Sci-Phys
Jul 66

The Application of Thulium 170 in Radio-
graphic Inspection of Metals, by B. Osuchowski,
14 pp.

POLISH, per, Nukleonika, Vol V, No 11,
1960, pp 771-785.

AEC Tr-4165

Sci

Jan 63

220,616

The Concept of "Fran-Equivalent-of-Radium"
Non-Point Isotopic Gamma-Ray Sources, by
J. Domarus, B. Orzechowski, 5 pp.

RELIED, par, Nukleonika, Vol V, No 3,
1960, pp 143-148.

ABC - Tr-4198

Sci

Jan 63

220,569

Application of Large Cobalt-60 Sources to
Gamma-Radiography of Metals, by J. Domarus,
B. Osuchowski, 18 pp.

POLISH, per, Nukleonika, Vol V, No 5,
1960, pp 281-300.

ANC-Tr-4160

Sci.

Jan 63

220,578

Some Effects of Charge Size on Blast
Furnace Operation, by T. Osuga, I. Kodama,
Japanese, per, Tetsu to Hagane, Vol 41,
Sept. 1955, pp 945-947,
BISI 4655

78

T. Osuga

Sci-1054
Jul 66

306,479

Preparation of Electrodes of PbO_2 and Their Applications,
by S. Kitahara, T. Osuga.

JAPANESE, per, J. Electrochem Assoc Japan, Vol X, pp
409-413, 1942.

Inadoc-T1643

Sci - Chem
Aug 58

70,602

Some effects of charge size on Blast Furnace operation,
by I. Kodama, T. Otsuga.
JAPANESE, per. Tokaiyo-Nagano, No 41, 1955, pp 7-945
CIL/S. 2467

T. Otsuga

Sci -
Sep 67

40,222

Reaction of DPPH with Free Radicals formed
by Photolysis of Azobisisobutyronitrile, by
J. OSUGI.

JAPANESE, per, Nihon Kagaku Zasshi, vol. 85 ,
no. 5, 1964, pp. 307-313.

WTC 70-17043-07E

J. Osugi

June 1971

Reaction of DPPH With Free Radicals Formed
by Photolysis of A. obisisobutyronitrile, by
J. Osugi.

JAPANESE, per, Japan. Chemical Society Journal
Pure Chemistry Section, Vol 85, No 5, 1964,
pp 307-312.
CSIRO/No.7221

J. Osugi

Sci -
Jul 67

334,291

J-4760

(DC-2892)

Propagation of the Scientific-Atheistic World
View Among Teachers, by Jan Osvald, 8 pp.

SLOVAK, per, Za Socialisticku Skolu, No 5, 1958,
pp 414-418.

JPRS-L-1732-D

REAR - Czech

Pol

Jun 59

90, 263

Investigation of Structural Transformations in Nickel-Chromium-Niobium Alloys, by B.G. Livshits, V.B. Osvanski
12 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, m
Metall i Toplivo, No 1, 1962, pp 139-146.

SIC

Sci

213,679

Aug 62

Molybdenum Induced Modifications of the Structural
Transformations in Permalloy, by Ye. S. Aronson,
N. G. Kuvshina, and V. B. Gavanskiy, 6 pp.

RUSSTAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII,
No 10, 1958, pp 1253-1257.

Columbia Tech

Sci

Dec 59

101, 812

Toward the Chemistry of Carcinoma, by A. Oswald,
8 pp.

GERMAN, per, Z Physiol Chem, Vol XCVII, 1916, pp 264-
268.

48, 8 18

S.L.A. Tr 57-297

Sci - Chemistry
Jun 57

External Lesions Observed on Ticks Kept Under
Laboratory Conditions, by B. Oswald.
FRENCH, per, Annls Parasit. hum. comp. Vol. 16,
1938, pp 151-152
CSIRO/No. 7945

B. OSWALD

Sci -
Aug 67

337-108

New Method for Preparation of Highly-Active
Phosphoric Ester Insecticides, by G. Matolcsy
and E. Oswald, 2 pp.

HUNGARIAN, par, Magyar Kem Folyoirat, Vol IX,
No 11, 1954, pp 347-348.

SLA 57-0678

Sci

Jul 58

68,464

On the Accuracy of Measurement in the
Determination of Absorption Constants of
Semi-Conductors in the Infrared Spectral
Region, by F. Oswald, 14 pp.

GERMAN, per, Optik, Vol XV, No 9, 1959,
p 527. 9066979

AEC Tr-5274

Sci - Phys
Oct 62

515,530

Optical Research on the Semiconducting Solid Solution
Series. In(Ag_yP_{1-y})ⁿ, by F. Oswald,

GERMAN; per, Zeitschrift für Naturforschung, Vol XIVa,
1959, pp 374-379, 9072297.

ACSIL No 1248

Sci

Nov 60

131,428

Optical Determination of the Temperature Dependence
of the Forbidden Energy Gap in Type A^{III} B^V Semi-
conductors, by F. Oswald, 5 pp.

GERMAN, per, Zeit fur Naturfor, Vol Xa, 1955,
pp 927-930.

CIA/FDD Z-245

Sci - Electronics, physics

39,509