

Determination of Ferric Ions by Means of the  
Sodium Salt of p-Aminosalicylic Acid, by H.  
Lukasiak-Wardzinska, J. Popowicz.

POLISH, *pr.*, Chem Anal, Vol. III, Warsaw, 1958,  
pp 893-895.

ATS PJ-2004

Sci \* Chem

Jan 60

105,677

TT-64-22003

Popowicz, M., Celler, W., Trezczanowicz, E.,  
and Romanowski, W.  
STUDY OF THE EFFECT OF SOME CONDITIONS  
OF PREPARATION OF NICKEL CATALYSTS ON  
THEIR STRUCTURE, ACTIVITY, AND CATALYTIC  
STABILITY. [Apr 64] 8p  
Order from ATS \$12.25                      ATS-96R74P

Trans. of Przemysl Chem[iczny] (Poland) 1963,  
v. [19]42 no. 10, p. 563-566.

- I. Popowicz, M.
- II. Celler, W.
- III. Trezczanowicz, E.
- IV. Romanowski, W.
- V. ATS-96R74P
- VI. Associated Technical  
Services, Inc.,  
East Orange, N. J.

4204829

(Chemistry, TT, v. 12, no. 1)

Office of Technical Services

The Design of Pilger Rolls, by K. Popp. UECI.

GERMAN, DOK, Stahl u Eisen, 15 Jul 1948, pp 274-  
275.

British Iron and Steel Inst  
(no number given)

Sci - Engr  
Sep 59

98,335

Biological Education in the University During  
the Present Period, by Emil Fopp, 19 pp.

RUMANIAN, par, Lupta de Clasa, No 9, 1962,  
pp 48-62.

JPRS 16154

EEur - Rumania  
Soc  
Nov 62

217,416

(SF-1855)

New Polish Traction Engines at the 1961 Poznan Fair,  
by H. Popp, 4 pp.

GERMANY, per Deutsche Eisenbahn Technik, Vol IX, No 9,  
1961, pp 470-472.

JPRS 11189

Sci - Engg.

Jan 62

178,376

<p>Popp, P. METHOD OF WASTE WATER PURIFICATION FOR THE PRODUCTION OF SUPERCORD RAYON. (Verfahren zur Abwasserklärung bei der Herstellung von Supercordseide). [3 May 63] [29]p. 5 refs. Order from SLA \$2.60      63-18432</p> <p>Trans. of Faserforschung und Textiltechnik (East Germany) 1962, v. 13, no. 10, p. 642-472.</p> <p>DESCRIPTORS: *Rayon, Cordage, Production, *Water supplies, *Washes (Industrial), Purification, Decon- tamination, Sewage, Disposal, *Sanitary engineering, Water filters, Filters (Fluid), *Spinning, Viscose</p> <p>(Materials--Textiles, TT, v. 10, no. 11)</p>	<p>63-18432</p> <p>I. Popp, P.</p> <p>1051</p> <p>Office of Technical Services</p>
--	--

Achievements in Fluid Mechanics in the Last  
20 Years, by Simona Popp, 8 pp.

RUMANIAN, per, Gazeta Matematica, Vol LXIX,  
No 8, 1964, pp 285-291.

JPRS 27692

Sci-Phys  
Jan 65

272,129

Treatment of Acute Blood Loss by Intra-arterial  
Infusion of Dextran Followed by Intravenous  
Blood Transfusion, by K. Nicolau, M. Yalomitanu,  
C. Popa, 2 pp.

RUSSIAN, par, Problemy Gematol i Perelivaniya  
Krovi, Vol V, No 8, 1960, pp 32-34

PP

Sci  
Mar 61

143,540



Simplified Electron-Microscope Target Preparation,  
by H. Poppa.

GERMAN, par, Physikalische Blatter, Vol XVI,  
No 4, 1960, pp 203-207.

GB/163

Sci-Phys  
Feb 63

222, 597

The Electron Microscope and Polished Metal  
Surfaces, by E. Brüche, H. Poppa, 5 pp.

GERMAN, per, Metalloberfläche, Vol IXA, 1955,  
pp 129-135.

AEC Tr 2414      33,263

Sci - Minerals/Metals/ -Electricity

Apr 56

16  
Radiation-Induced Bone Tumors After Thorium X-  
Treatment, by H. Spiess, H. Poppe, et al, 8 pp.  
GERMAN, par, Monatschrift fuer Kinderheilkunde,  
Vol CX, No 3, 1962, pp 198-201. 9226160  
AEC-ANL-Tr-90

Sci-Biol & Med  
Jan 65

270,590

Further Studies and Tests With Crystal  
Violet Vaccine (CVV) in Hog Cholera, by  
W. Geiger, H. H. Poppe, 27 pp.

GERMAN, per, Berliner und Muenchener  
Tierarztliche Woch, Vol LXVI, 1953, pp 1-12.

S.L.A.

Scientific - Medicine  
Jul 55 CTS

25,128

Data Collection and Processing - From the Past to the  
Future, by K. H. Poppe.

GERMAN, per, Stahl und Eisen, Vol LXXXII, 2 Aug 1962  
pp 1093-1099.

BISI 3003

Sci - Misc

Doc 62

List 158

214,309

Conversion and Processing Cost Analysis in Iron  
and Steel Works as a Guide to Rationalization,  
by K. E. Poppe.

GERMAN, per, Stahl und Eisen, Vol LXXV,  
19 May 1955, pp 633-640.

BIBI 2355

EDMR - GERMAN

168, 449

Econ

Sep 61  
list 110

High-Pressure Steam Produced From the Heat of the  
Waste Gases and Cooling Water of Open-Hearth  
Furnaces, by K. E. Poppo. USCL

GERMAN, pub, Stahl u Eisen, 30 Jul. 1953,  
pp 1030-1035.

British Kron and Steel Ltd  
(no number given)

Sci - Phys  
Esp 59

98,336

The History of Development of the Third Leningrad  
Psychoneurological Hospital, by K. K. Poppe, 16 pp.

RUSSIAN, in, Voprosy Psikhiiatrii i Nevropatologii,  
No 4, 1953.

OTS 60-21174  
PL-430

Sci - Med

Apr 62

PST 211



English Title Unknown, by E. Poppel.  
GERMAN, rpt, Inter und Intraindividuelle  
Desynchronisation Innerhalb einer  
Isolierten Gruppe, 1968, pp 267-274.

\*NASA TT F-12,152

(See A. Habermehl for Meeting title)

Feb 69

Contributions to the Knowledge of the Action of  
Ultraviolet Light on Cellulose, by Prof Cristofor  
Simonescu, Hermann Poppel, 10 pp.

RUMANIAN, publ by the Academy of the Rumanian  
People's Republic, Iasi Branch, Scientific Studies  
and Researches, II Vol IV, No 1-4, 1935, pp 257-  
266.

Engr Res Devel Lab B-156

Sci - Chem

78,450

Dec 58

Inelastic Scattering of 14.7 MeV Neutrons on U-238, by  
C. Poppelbaum, P. Huber, et al, 29 pp.

GERMANY, par, Helvetia Physica Acta, Vol. XXXV, Nos 7/8,  
1962. 9212350

AWRE-ET-40

Sci - Nucl. Sci.

Oct 63

345,198

TT-61-14372

Poppelreuter, Walter.  
CONTRIBUTIONS TO THE PSYCHOLOGY OF SPACE.  
I. MATHEMATICAL THEORY OF PERCEPTUAL  
SPACE. QUANTITATIVE COMPARISON OF BINOCULAR  
AND MONOCULAR EMPIRICAL SPACE PERCEPTION  
(Beiträge zur Raumpsychologie. I. Mathematische  
Theorie des Wahrnehmungsraumes. Quantitativer  
Vergleich der Binokularen und Monokularen Empirischen  
Raumwahrnehmung). [85p] Grefa.  
Order from SLA 58. 10

I. Poppelreuter, W.  
II. Title: Mathematical ...  
III. Title: Quantitative ...

TT-61-14372

14372

Trans. of Zeitschrift für Psychologie und  
Physiologie der Sinnesorgane. Abt. 1: Zeitschrift  
für Psychologie (Germany) 1911, v. 56, p. 200-262.

(Biological Sciences--physiology, TT, v. 12, no. 7)

Decomposition of Explosives, by G. Poppenberg.

GERMAN, per, Zeitschrift für Angewandte Chem,  
Feb 1923.

Dept of Int  
US Bur of Mines  
Central Exper Sta  
Pitts., Pa. Tr 152

Sci - Chem

Jan 59

89,936

(HY-6440)

MEASURES FOR COLLECTION OF FUNDS FOR LOCAL BUDGETS, BY A. POPPER, 5 PP.

RUMANIAN, PER, GAZETA FINANTELOR, VOL X, NO 462, 16 MAY 1962, PP 1, 3.

JPRS 14329

EEUR 1 - RUMANIA

ECON

JUL 62

207,175

(DC-4945)

Tasks of the Local Finance Organs in the Investment  
Field, by A. Popper, 8 pp.

RUMANIAN, per, Finante si Credit, No 6, 1960,  
pp 37-44.

JFRS 8486

159, 9.5

EBur - Rumania

Econ

Jul 61

Financial Planning for 1963 (Tasks of the Local  
Financial Organs), by Armand Popper, 11 pp.

RUMANIAN, in, Gazeta Finantelor, Vol. X, No 475,  
15 August 1962, p 3.

JPRS 16048

EEur - Rumania  
Econ  
Nov 62

217.543



TASKS OF FINANCIAL ECONOMISTS IN THE EXECUTION  
OF THE 1963 BUDGET, BY A. POPPER, 10 PP.

RUMANIAN, NP, GAZETA FINANTELOR, 20 FEB 1963,  
PP 1, 6.

JPRS 18272

EEUR  
ECON  
APR 63

225,626

Popper, A., Ionescu, A. and others.  
EXPERIMENTAL INVESTIGATIONS ON SOME  
INDIGENOUS TOBACCO. [1962] 7p.

Order from K-H 58.75

K-H 11249 b

Trans. of Industria Aliment[ara] Produce Vegetale  
(Rumania) 1960, v. 11, p. 328-330.

DESCRIPTORS: \*Tobacco, \*Chemical analysis.

(Chemistry--Analytical), TT, v. 9, no. 10)

62-17589

- I. Popper, A.
- II. Ionescu, A.
- III. K-H-11249-b
- IV. Kresge-Hooker Science  
Library Associates,  
Detroit, Mich.

Office of Technical Services

... Reality, by Amund Popper, 10 pp.

RUMANIAN, por, Lupta de Clasa, Vol XLI, No 10,  
1961, pp 118-125.

JPRS 11610

EFur - Rumania  
Pol  
Jan 62

*179, 216*

(NY-6277)

Control of Drugs Containing Mercury by Means of an  
Organic Mercaptan Reagent, by E. Popper, L. Popa,  
L. Proinov, L. Roman, et al, 9 pp.

RUMANIAN, per, Farmacia, Vol IX, No 1, 1961, pp 19-23.

JPRS 9529

Sol. - Med.

1961

158, 582

62-18301

Popper, Josef.  
DEVICE FOR PRODUCING ELECTRICITY BY MEANS  
OF STREAMS OF LIQUIDS FLOWING THROUGH  
MAGNETIC FIELDS. [1962] [6]p.  
Order from OTS or SLA \$1.10      62-18301

I. Popper, J.  
II. Patent (Germany) 103 706

Trans. of German patent 103,706, 26 June 1899, pat.  
from 21 May 1898.

DESCRIPTORS: Electricity, Production, Liquids,  
Fluid flow, Magnetic fields.

230526

(Engineering--Electrical, TT, v. 9, no. 7)

Office of Technical Services

MIALKI, Werner, and POPPER, Karl

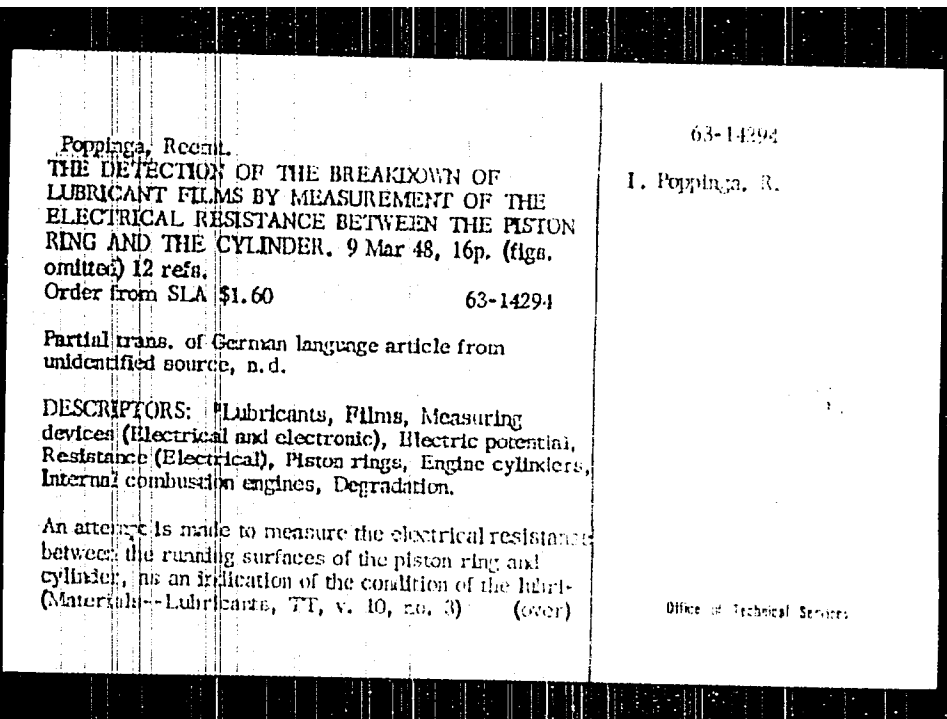
Experiments on the Corrosion of Light Metals by  
Corrosive Waters

Aluminum, Vol 23, 1941

GERMAN

CTS Oct 1949 (1/49)

AEC Tr



Age Relations of the Crystalline Rocks in the  
Basin of the Lower Course of the Berda River  
(Western Azov Region), by K. A. Poprevko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 6,  
1958, pp 1326-1329.

Consultants Bureau

Sci - Geophya

96,595



Studies on the Ornithine Cycle in the Tissues of  
Helix Pomatia During Hibernation, by Zofia  
Forembaka, J. Heller, 6 pp.

POLISH, per, Acta Biochimica Polonica, Vol IX,  
No 4, 1962.

OTS 62-11051-4

Sci  
Jun 63

233,870

A. G. Gramakov and I. P. Popretinskiy: The  
distribution of radon in porous deposits in the  
presence of radium-scattering aureoles, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 6,  
1957, pp 789-793.

Perjamon Inst

Sci - Geophys

Apr 59

85,646

An All-Glass Test Tube Stand by G. D.  
Klepko, V. M. Popugaylo

RUSSIAN, no per, Voenno Med Zhur,  
No 11, Moscow, Nov 1958, pp 76-77

US JPRS 1249-N

*Sci - Med, Eng*

*Sub 59*

*81,398*

The Calculation of the Simplest Optimum Relay  
Systems of the Second Order, by A. A. Pavlov,  
V. P. Poputsillo, 29 pp.

RUSSIAN, bk, Automatic Control and Computer  
Techniques, Part 3, pp 419-444, Mashgiz, Moscow,  
1960. 9678830

FTD-TT-62-877

217,615

Sci-Engr  
Dec 62

10 771

Fr-11

U. K. POBYALKOVSKII

Utilization of electrophoresis in preparing samples for an  
electron microscope

Emploi d'électrophorèse pour la préparation des échantillons  
destinés au microscope électronique

Zavodskaya Labor., 25, No. 2, 238, févr. 1959

IRSID- 1337. A. 65 - French

E u r a t o m

Sampla Prepared for an Electron Microscope  
by Electrophoresis, by Yu. K. Popyalkovskiy.

RUSSEAN, par, Zavod Lab, Vol XXV, No 2, 1959,  
p 238.

C.S.I.R.O.

Sci-Mat

May 60

115,965

The choice of the Optimum Calculating Parameters  
and the Interconnecting Systems of Regenerative  
Heaters for Large Condensing Power Stations,

by L. S. Popyrin, et al

RUSSIAN, per, Elektricheskoe Stantsii, Vol 34, 1963,

№ 2, pp 20-6

MLL RTS 2000

(SEE LOAN OR PURCHASE)

*L. S. Popyrin*

Sci - INS

May 67

305,801

On the Expediency of Manufacturing 500-MW  
Turbines in the Single-Shaft Design, by L. S.  
Popov.

RUSSIAN, per, Elek Stantsii, No 1, 1961, pp 24-27.

WLL M. 3591

Sci - Engr

Jul 62

207,781



X-Ray Structural Investigation of the Crystals of  
the Double Salt of Pentamminecopper Perchlorate and  
Ammonium Perchlorate, by M. Bukovska, M. A. Porai-  
Koshits, 7 pp.

RUSSIAN, per, Zhur Strukt Khim, Vol II, No 6, 1961,  
pp 712-718

CB

Sci

Aug 62

213,375

To the Problem of the Transformation of Diazo  
Compounds, I. The Reactions of p-Nitrodiazobenzene  
and the Theory of the Structure of Diazo Compounds,  
by A. Foray-Koshits, I. V. Grachev, 19 pp.

RUSSIAN, monograph.

SLA 59-19072

Sci

169,068

Sep 61

Vol. III, No 9

Diamines of Benzimidazole Series. II. <sup>u</sup>Substan-  
tive Properties of the Azo Dyes Derived from  
the Diamines, by B. A. Porai-Koshits, Ch.  
Frankovskiy, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,  
No 6, 1958, pp 934-938.

Consultants Bureau

Sci - Chem  
Jun 59

89,135

Diamines of Benzimidazole Series. I. Synthesis  
and Physicochemical Properties of Diamines,  
by B. A. Porsai-Koshits, Ch. Frankovskiy, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,  
No 4, 1958, pp 928-933.

Consultants Bureau

Sci - Chem  
Jun 59

89,134

(FDD 25466)

Poland's Water Economy Since the War by Curt  
Poralla, 37 pp

GERMAN, monograph, Die Nachkriegszeitliche  
Wasserwirtschaft Polens, Vol I, Berlin, 1954,  
pp 36-39, 45-47, 71, 115-128

Dec 55    CTS

CIA/FDD/U-7590

EEur - Poland  
Econ -

30,477

(copyright)

Mineral Regulation of the Internal Environment  
of Stenohaline Fish, by Andree Drilhon, A. Pora.

FRENCH.

North Carolina State College

USDA Tr

BIA Tr

31,785

Scientific - Biology

~~CONFIDENTIAL~~

ELECTROMAGNETIC PULSES DURING BOMBINGS  
DURING THE VIETNAM WAR, PT. 1.  
BY A. H. JAMES, ET AL, 5 PP.

PERMANENT RECORD, NO 1, 1963, PP 28-34.

JAN 1969

SC1 - INT/INT  
JAN 69

031,191

Dyeing Of Cotton and Wool with Basic Dyes, by  
~~Poraj~~-Koschitz, D. Zeloter, R. Ratmine.

FRENCH

USDA per  
NC State College

Jun 59



The Crystal Structure of the Isomorphous  
Dihalogeno-Dipyridines of Cobalt and  
Zinc, (The Problem of the Nature of the  
Isomeric Cobalt Compounds with Composition  
 $\text{CoA}_2\text{I}_2$ ), by M. A. Porai-Koshits, L. O. Atovmyan,  
G. N. Tishchenko, 5 pp.

RUSSIAN, per, Zhur Strukt Khim, Vol. I, No 3,  
1950, pp 337-341.

CB 168,902

Sci

Sep 61

Tautomeric Compounds. XI. The Mobility of the  
Hydrogen Atoms & of the Methyl Groups of  
Nitrotoluenes, by A. E. Forys-Koshits, I. I.  
Chishevskaya, 6 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI,  
No 3, 1956, pp 642-647.

Consultants Bureau

Sci - Chemistry  
Jno 57 CBS

42,531

Azo Dyes From 1,5-Aminonaphthol and Some of Its  
Derivatives. II. Determination of the Struc-  
ture of the Mono-Azo Dyes From 1,5-Aminonaphthol,  
by A. Ye. Poray-Koshits, E. A. E Poray-Koshits,  
V. V. Perekalin, 26 pp.

RUSSIAN, par, Zhur Obshch Khim, Vol XVII, No 10,  
1947, pp 1758-1767. CIA 9033491

NIH 11-8

Sci - Chem  
Oct 58

LC # CIA 54-1075  
75, 680

Dyes With Antipyrine Nuclei, by A. Ye. Poray-Koshits, O. F. Ginzburg, B. A. Poray-Koshits,  
12 pp.

RUSSIAN, per, Zhur Oshch Khim, Vol XVII, No  
10, 1947, pp 1752-1757. CIA 9033490

WIR 11-7

LC 50 SLA 54-131

Sci - Chem  
Oct 58

75,679

Investigations in the Field of Tautomeric Compounds.  
XVIII. Reaction of Isopropylidene- and Arylethylidene-  
phenylmethylpropanones with Nitrosodimethylaniline and  
Nitrous Acid, by A. B. Poraf-Koshits, M. S. Dinaburg,  
6 pp.

Full translation.

RUSSIAN. no par, Zhur (Zhukh) Khim., Vol XIV, No 1,  
Jan 1955, pp 151-156. CIA D 151342

Consultants Bureau

Scientific - Chemistry

24,527

Jun 55

Tautomeric Compounds. XIX. The Tautomerism of  
Dipyrazolonyl-*m*-nitrophenylmethane, by A. E.  
Porai-Koshits, B. A. Porai-Koshits, N. G. Lipina,  
6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 8,  
Aug 1955, pp 1604-1609. CIA C 42156.

Consultants Bureau

35,087

Sci - Chemistry

Jun 1956/Dex

Investigation in the Field of Tautomeric Compounds.  
XIII. The Lability of Hydrogen Atoms of the  
Quinaldine Methyl Group, by A. N. Porai-Koshits,  
I. I. Chishevskaya, 8 pp.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXVI, No 7,  
Jul 1956, pp 1950-1958. 1958.

Consultants Bureau

55, 019

Sci - Chemistry  
Nov 57

Synthesis of Certain Aromatic Amines Having Trifluoro-  
methyl Groupings and Investigation of Their Possible  
Application in Cold Dyeing, by A. E. Poray-Koshits,  
B. A. Poray-Koshits, L. S. Efros, M. I. Krylova, D. A.  
Livshits, K. Yu. Maryanovskaya, I. P. Aleksandrova,  
E. E. Ulman, 8 pp.

Full tr

RUSSIAN, no per, Zhur Prik Khim, Vol XXVIII, No 9,  
1955, pp 969-975. CIA C 42516

35,774

Consultants Bureau

Scientific - Chemistry

Jun 56/dex



Investigations in the Field of Tautomeric Compounds.  
XIV. Interaction of Phenylmethylpyrazolone with Ketones,  
by A. E. Forst-Koshits, M. S. Dinaburg, 6 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 4,  
1954, pp 635-641. CIA D 151347

Consultants Bureau

Scientific - Chemistry

25,372

Investigations on Tautomeric Compounds. XVI.  
Lability of the Hydrogen Atoms in the Products  
of Condensation of Phenylmethylpyrazolones with  
Ketones, by A. E. Porai-Koshits, M. S. Dinaburg,  
4 pp.

Full translation.

RUSSIAN, no per , Zhur Obshch Khim, Vol XXIV,  
No 7, pp 1221-1225. CIA C 41479

Consultants Bureau

32,988

Scientific - Chemistry  
Apr 56 CTS/dex

Tautomeric Compounds. XII. Tautomerism of  
Derivatives of Dipyrroloxy-Phenyl-Methane,  
by A. E. Porai-Koshits, B. A. Porai-Koshits,  
N. G. Lipina, 6 pp.

Full Tr

RUSSIAN, no par, Zhur (Zhuch Khis, Vol XLVI, No 3,  
1956, pp 872-877.

Consultants Bureau

Sci - Chemistry  
Jan 57 CIB

42,522

Study in the Field of Tautomeric Compounds, by  
A. E. Forsht-Koshits, N. I. Malikova, 32 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,  
No 5, 1948, pp 519-528.

CIA/PDD/X-1137

Scientific - Chemistry  
CIS/DEX

7077

Imidazole Derivatives. XI. Condensation of  
Phthalic Anhydride With Benzimidazole Derivatives,  
by L. S. Efros, B. A. Porai-Koshits, S. G.  
Farkenshtein, 5 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,  
No 10, USSR, Oct 1953, pp 1691-1695. CIA DIS1002

Consultants Bureau

Scientific - Chemistry

CTS 64/Jan 55

20,591

Reaction of Amines of Anthraquinone Series With  
Diketene, by N. A. Kirzner, Yu. Fyeipel, B. A.  
Porai-Koshits, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 3, 1960,  
pp 890-896.

CB

146,473

Sci -  
Apr 61.

The Structure of the Products of Alkali Treatment of  
Quaternary Salts of Benzimidazole Derivatives, by B. A.  
Porai-Koshits, Kh. L. Miravich, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 9,  
Sep 1956, pp 2487-2492.

Consultants Bureau

Sci - Chemistry  
Feb 58

58,946

Plastic Film Light-Filters Absorbing Long-Wave and  
Near Infrared Regions of the Spectrum, by E. A.  
Jeller, B. A. Poray-Koshits, 5 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 10,  
1959, pp 2230-2234.

CB

Sci

sep 60

127,389



Porai-Koshits, B. A. and Efros, A. M.  
INVESTIGATION IN THE FIELD OF FLUORENE. I.  
CONDENSATION OF 2,7-DIAMINOFLUORENE WITH  
PHTHALIC ANHYDRIDE (EXPERIMENTAL PART)  
Z. [D.] Knowles, tr. 15 Nov 50, 19p  
Order from OTS, SLA, or ETC \$1.60      TT-61-28208

Partial trans. (p. 51-58) of Akad[emiya] Nauk SSSR.  
Otdel[enie] Tekhnich[eskikh] Nauk. Izvestiya, 1938,  
no. 3, p. 43-60.

DESCRIPTORS: \*Phthalic anhydride, Condensation  
reactions, \*Amines, \*Fluorenes, Chemical analysis.

(Chemistry--Organic, TT, v. 11, no. 5)

TT-61-28108

- I. Porai-Koshits, B. A.
- II. Efros, A. M.
- III. Title: Condensation...
- IV. National Institutes  
of Health,  
Bethesda, Md.

Office of Technical Services

The Chlorination of Ketene, by B. A. Porai-Koshits,  
L. S. Efros, and K. Yu. Maryanovskaya, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 2,  
1956, pp 426-430. CIA 9007072 C, Reel No 64

Consultants Bureau

Sci - Chemistry  
Dec 56 CTS

41,693

Tautomeric Compounds. XII. Tautomerism of  
Derivatives of Pyrazolomyl-Phenyl-Methane,  
by A. E. Poray-Koshits, B. A. Poray-Koshits,  
H. G. Ligons, 6 pp.

Full Tr

RUSSIAN, no par, Zhur Obshch Khim, Vol XXVI, No 3,  
1956, pp 872-877.

Consultants Bureau

Sci - Chemistry  
Jan 57 CIB

42, 522

The Problem of Indicator Changes, by O. F.  
Ginzburg, B. A. Porai-Koshits, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 4,  
1957, pp 989-992.

Consultants Bureau

Sci - Chem  
Aug 58

69, 215

Derivatives of Benzothiazole II. Reaction of  
2-Benzothiazole Sulfonic Acid With Nitrogen  
Bases, by L. R. Davidenkov, B. A. Pora-Kashits,  
4 pp.

Full Tr

RUSSIAN, no par, Zhur Obshch Khim, Vol XVI,  
No 3, 1956, pp 868-871.

Consultants Bureau

Sci - Chemistry  
Jan 57 GIB

42,520

Reactivity of Certain Derivatives of 2-Methylbenzimidazole. I. Reactions of the Methyl Group Hydrogens, by B. A. Poray-Koshits, Kh. L. Muravich, 10 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII, No 9, USSR, Sep 1953, pp 1583-1592.      CIA D 151000

Consultants Bureau

Scientific - Chemistry

CTS 64/Jan 55

20,940

Synthesis of Benzimidazole Compounds Containing the  
Bis-( $\beta$ -Chloroethyl)-Amino Group, by O. F. Ginzburg,  
B. A. Porai-Koshits, M. I. Krylova, S. M. ~~Zotareichik~~,  
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, pp 411-414,  
1957.

Assoc Tech Serv 89J16R

Sci - Chem

Aug 58

70,529

Synthesis and Properties of Some Benzimidazole  
Derivatives, Reactions of o-Phenylenediamine With  
Some Carboxylic Acids, by B. A. Poray-Koshits,  
G. M. Kharkharova, 6 pp.

Full tr

RUSSIAN, no par, Zhur Obshch Khim, Vol XXV, No 11,  
1955, pp 2138-2142. CIA 542766-C, reel 3.

Consultants Bureau

37,612

Scientific - Chemistry  
Aug 56 CTS



Synthesis and Properties of Azomethines From  
Weakly Basic Aromatic Amines, by B. A. Poray-  
Koshits, A. L. Remizov, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 2,  
USSR, Feb 1954, pp 372-375. CIA D 151278

Consultants Bureau

Scientific - Chemistry

CTS 67/Apr 55

22, 928

Dyes With Antipyrine Rings. II. by O. F. Ginzburg  
and B. A. Pora-Koshits, 3 pp.

Full translation

RUSSIAN, in so per, Zhur Obshch Khim, Vol XXII, No 4,  
USSR, Apr 1952, pp ~~715~~ 715-718.

Consultants Bureau

Scientific - Chemistry      Dec 53 CTS

7470

The Mechanism of the Diazotization Reaction, by  
E. A. Porai-Koshets, 10 pp.

Full translation.

RUSSIAN, Soveshchanie po anilinkrasochnoi khimii  
Mosc, Moscow, 1947, pp 74-78.

NIH

Library  
Scientific - Chemistry

5361

sep 53 CTS

Applicability of the Dilution Law to Aqueous  
Solutions of Diazo Compounds, by B. V. Passet,  
B. A. Poray-Koshits, 4 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 2,  
1960, pp 496-498.

CB

Sci

Apr 61

*147,672*

The Structure and Transformation of Diazo Compounds.  
XII. Spectral Investigations of Some Aromatic Diazo  
Compounds, by B. A. Perai-Koshits, B. V. Passet,  
5 pp.

RUSSIAN, per, Zhur Obshch, Vol XXX, No 1, 1960,  
pp 286-290.

CB

Sci

144,139

Feb 61

The Structure and Transformations of Diazo Compounds.  
XIII, Quantitative Characterization of the Acid-Base  
Properties of p-Nitrodiazobenzene, by B. A. Forai-  
Koshits, B. V. Passart, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 3, 1960,  
pp 897-898.

CB

Sci -  
Apr 61

147,581

Indazole Derivatives. VI. Synthesis of Some  
Polybenzimidazoles, by B. A. Poral-Kochits, L. S.  
Efros, E. S. Boichinova, 9 pp. UNCLASSIFIED

Full translation.

RUSSIAN, no pag, Zhur Obshch Khim, Vol XXXII,  
No 5, 1958, pp 835-841. CIA D 122358

Consultants Bureau

Scientific - Chemistry

17,633

CSC/DEI

Imidazole Derivatives. Communication I. Mechanism  
of Formation of Basic Benzimidazole Derivatives and  
the Role of Hydrochloric Acid in This Reaction, by  
B. A. Parai-Koshits, O. V. Ginsburg, L. S. Efros,  
11 pp.

RUSSIAN, no par, Zhur Obshch Khim, Vol XVII, No 10,  
1947, pp 1768-1773.

Sci Tr Center  
#7-3818

39,143

Sci - Chemistry  
SEP 56 CAS/Sec



Investigation of Imidazole Derivatives. V. Amphoterio  
Character of Benzimidazole Derivatives and Their  
Tautomeric Transformations, by L. S. KOLEB Efros,  
B. A. Porai-Koshits, 8 pp. UNCLASSIFIED.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII, No 4,  
April 1953, pp 697-705.

Consultants Bureau Tr

Scientific - Chemistry

13,183

The Structural Motifs of the Crystals of Some Thiocyanato Compounds of Divalent Nickel and Copper, by M. A. Porai-Koshits, 9 pp.

RUSSIAN, per, Zhur Strukturnoi Khim, Vol IV, No 4, 1963, pp 584-593.

CB

Sci  
Jun 64

259,857