

Sampling of Combustion Products From Coke-Oven
Furnace Flues, by V. G. Protod'yakonov, A. P.
Borodikhin.

RUSSIAN, per, Koks i Khimiya, Vol XXIX, No 6,
1952, pp 54, 55.

HB 4891

Engr

60

127,035

CONFERENCE ON SOVIET SCIENCE (M. GILBERT), BY D. S.
SHIRYAYEV, N. S. PARULOV, & P.

RUSSIAN, PER. SOUTHERN SOUTHERN SOUTHERN SOUTHERN SOUTHERN
NO 7, 1963, PP 6-12.

JAN 1964

BIEL & MED SCI
OCT 63

342,000

Anisotropy of the Process of Fission of U^{238}
by 14 Mev Neutrons, by A. N. Protopopov, V. P.
Eismont, 4 pp.

RUSSIAN, per, Atom Energ, Vol VI, No 6, 1959,
pp 644-647.

CB

Sci

199,668

Feb 61

Mean Number of Neutrons Emitted in U^{235} Fission
Induced by 14.8-Mev Neutrons, by A. N. Protopopov,
N. V. Elinov, 3 pp.

RUSSIAN, per, Atom Energi, Vol IV, No 4, 1958, pp 374-
375.

Consultant Bureau

Sci - Nuclear Phys

Apr 59

86,130¹

the New Zeiss "Lodis" Range-Finder, by I. Protopopov,
pp.

RUSSIAN, per, Geodesist, No 1, 1931, pp 50-54.

JPRS R-109-N/8

1 - Eng- Geodesy

61

139,769

Parliamentary Speech on the Status of the Greek
Economy, by Minister of Coordination Aristidis
Protopapadakis, 4 pp. UNCLASSIFIED

GREEK, per, Kathimerini, 25 Nov 1959, Encl to
Desp No 453, AmEmbassy, Athens, 27 Nov 1959.

Dept of State
~~440726~~ 4407276

NE/A - Greece
Econ
Jan 60

105,454

Running
Method and Equipment for Obtaining ~~Running~~
Averages and Their Use in Recording Wind Speed,
by N. G. Protopopov.

RUSSIAN, per, Trudy Glav Geofiz Observ, No 103,
1960, pp 103-112.

NIL N 5069

Sci - Earth Sci & Astron
May 63

229,142

A Contribution on the Hardening of Technical
Aluminium by the Addition of Small Quantities of
Alloying Substances, by M. Protopopescu. UNCL

RUMANIAN, per, Stud Cerc Metallurg, Vol IV, No 11,
1957, pp 425-442.

TIL 4990

Sci - Min/Met

Mar 60

111,871

Protopopov, A.
INFRARED HEATING SYSTEM FOR PIGLETS
(Ustanovka dlya Obogreva Porosyat Infrazasnyimi
Luchami). 1961, Sp. PL-480 Agr.
Order from OTS \$0.50

60-51065

Trans. of Tekhnika v Sel'skom Khozyaystve (USSR)
1960 [v. 20] no. 1, p. 30-31.

DESCRIPTORS: *Sivine, *Animal industry, *Body
temperature, Heat production (Biology), *Infrared
lamps, Incandescent lamps, Radiant heating panels.

(Agriculture--Animal Husbandry, TT, v. 7, no. 4)

60-51065

- I. Protopopov, A.
- II. PL-480 Agr (60-51065)
- III. National Science Foundation, Washington, D. C.

191065

Office of Technical Services

Anisotropic Fission of U^{238} Induced by 3-Mev Neutrons,
by I. A. Baranov, A. A. Protopopov, 3 pp.

RUSSIAN, per, Zhur Ekspser i Teoret Fiz, Vol XLI,
No 4, 1961, pp 1003-1006.

AIP

Sov Phys - JETP
Vol XIV, No 4

202,732

Sci

Jul 62

On the Growth of Stomach Polyps, by A. N. Protopopov,
5 pp.

RUSSIAN, per, Voprosy Onkologii, Vol IV, No 2, 1958,
pp 170-174.

Pergamon Inst

Sci - Med

Jun 59

89,673

Fission Cross Sections of Th 232 and U^{237} for
14.6 Mev Neutrons, by A. M. Protopopov, Yu. A.
Selitskiy, S. M. Solov'yev, 8 pp.

RUSSIAN, per, Atomnaya Energiya, Vol IV, No 2,
1958, p. 190.

Consultants Bureau

Sci - Nuclear Phys

Jan 59

79,082

Fission of Th²³² by 14.9-Mev Neutrons, by A.N.
Protopopov, M.I. Kuznetsov, E.O. Dermendzhiev, 3 pp.

RUSSIAN, per, Zhur Eksp^{er} i Teoret Fiz, Vol
XXXVIII, No 2, 1960, pp 384-386.

AIP
Sov Phys - JETP
Vol XI, No 2

Sci
Nov 60

132, 788

Investigation of Ultraviolet Radiation Converters
in a Gas Scintillation Counter, by A. N. Protopopov
Yu. A. Selitskiy, S. M. Solovyev, 3 pp.

RUSSIAN, per, Priory i Tekh Eksper, No 4, 1959,
pp 66-69.

Inst Soc of Amer

Sci
Jul 60

121,116

TP 297

PROTOPOV A. N.

Ultraviolet radiation converters in gas scintillation counters

* Prib. i Tekhn. Eksp., No. 4, 66-69 (1959)

English

E u r a t o m

10 802

GE-1

A. N. PROTOPOPOV, V. P. EISMONT

Anisotropy in the 14 MeV neutron-induced fission of ^{238}U
Anisotropie des Spaltprozesses von ^{238}U für 14-MeV-Neutronen

Atomnaya Energ., 6, No. 6, 644 (1959)
Kernenergie, No. 3, 225-227 (1960)

German

E u r a t o m

Distribution of Fragments by Mass in Fission of
U²³⁵, U²³⁸, and Pu²³⁹ by Neutrons of 14.6 Mev
Energy, by A. N. Protopopov, G. M. Tolmachev,
V. N. Ushatskii, R. V. Venediktova, I. S.
Kris'uk, L. P. Rodionova, G. V. Yakovleva,
6 pp.

57-52547

RUSSIAN, per, Atom Energ, Vol V, No 2, 1958,
pp 130-134.

Consultants Bureau

Sci - Nuc Phys

Sept 59

97,562

Calculating Output Power of Detector With
Almost Real Characteristic for Simultaneous
Detection of Signal and Noise, by A. S. Protopopov,
8 pp.

RUSSIAN, per, Radio i Elek, Vol VIII, No 12,
1963.

IEEE

Sci
Sept 64

267,255

Standardization of Longitudinal Beams of
Assembly Jigs, by B. D. Protopopov, 7 pp. *CL 175*

RUSSIAN, per, Aviatsionnaya Prom, No 2, 1958,
pp 24-26.

F-TS-10821/115
ATIC ~~SECRET~~

Sci - Engr

Aug 60

123,852

Protopopov, I.
THE NEW ZEISS "LODIS" RANGE FINDER. Trans.
on Soviet Geodesy 1925-40. 19 Jan 61, Sp. 1 ref.
JPRS: R-109-N/8.
Order from OTS \$0.50

61-21045

Trans. of Geodezist (USSR) 1931 [v. 7] no. 1,
p. 50-54.

(Earth Sciences--Geodesy, TT, v. 5, no. 9)

61-21045

1. Optical range finders--
Design
2. Title: Lodis range finder
- I. Protopopov, I.
- II. Title: Soviet...
- III. JPRS-R-109-N/8
- IV. Joint Publications Research
Service, New York

Office of Technical Services

Changes of Blood and Bone Marrow in
Far-Eastern Infectious Hemorrhagic
Nephroso-Nephritis, by Ye. B. Zakr-
zhevskiy, G. M. Gol'dis, I. I. Pro-
topopov

RUSSIAN, mo per, Voenno Med Zhur,
No 10, Moscow, Oct 1958, pp 55-59

Sci - Med
Jan 59

US JPRS 1166-N

79,615

Nouveaux Scintillateurs Liquides. (New Liquid Scintillators), by Kh. V. Protopopov, Kh. A. Arslanov, S. V. Butomo, T. V. Timofeyeva, 14 pp.

FRENCH from RUSSIAN, per, Pribery i Tekh Ekspt, No 7, 1958, pp 24-28.

Reverse Translation

CEA-Tr-R-645

ALC-6-3916

New Liquid Scintillators, by Kh. V. Protopopov,
Kh. A. Arslanov, S. V. Butomo, T. V. Timofeyeva,
5 pp.

RUSSIAN, per, Pribery 1 Tekh Eksper, No 2,
1958, pp 24-28.

Instru Soc of Amer

AEC-61-3916

Sci

Apr 60

113,504

The Thermoelectric Cooling of Photomultipliers,
by Ye. A. Kolenko, Kh. V. Protopopov, D. G.
Flayshtan, V. G. Yur'yev, 4 pp.

RUSSIAN, per, Pribery i Tekh Ekspert, No 3, 1959,
pp 140-142. 9660210

AFIO MCL 353

Sci

Mar 61

144,217

Powerful Current Pulse Generator, by V. M.
Kul'gavchuk, N. A. Protopopov, 5 pp.

RUSSIAN, per, Priboyr; Tekh Eksper, No 1, 1960,
pp 85-88.

ISA

Sci

Mar 61

140,525

THE PULSE METHOD OF DETERMINING THE ENERGY OF SUB-
LIMATION OF METALS AND ALLOYS, BY N. A. PROTOPOPOV,
V. M. KUL'GAYCHUK, 9 PP.

RUSSIAN, PER, INZHENERNO-FIZ ZHUR, VOL IV, NO 7,
1961, PP84-90. 9678242 .

FTD-TT62-797

SCI - PHYS
11 OCT 62

212,333

Method and Instrumental Arrangement for Determining
the Mean Vector of the Wind Velocity, by N.G.
Protopopov.

RUSSIAN, per, Tr. Gl. Geofiz. Observ. No. 135, 1962,
pp 147-157.
NLL/M. 5206

N. G. PROTOPOV.

Sci -
July 1968

334-698

(FOUO 17899)

The Seventieth Anniversary of the Soviet Meteorological Station, by P. Kozlovskiy, O. Kozlovskiy, 3 pp.

RUSSIAN, no pag; Vol 1, No 2, Moscow/Leningrad, Feb 1956, p 60.

U-98:6
OEA/FCN/EEA

USSR

38, 130

Sol - Geography, meteorology

Electrostatic Emission of Electrons From Silicon, 122
by O. D. Protopopov.
RUSSIAN, per, Iz Ak Nauk Uzbek SSR, Seriya Fiz
Mate Nauk, Vol VIII, No 4, 1964, pp 62-72.
NASA TT F-9404

Sci-Phys
Aug 65

286,334

Investigation of Electrostatic Emission of Electrons
From a Tungsten Emitter in Pulse Operation, by L. I.
Gofman, O. D. Protopopov, G. N. Shuppe, [#]6pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 6,
1960, pp 1323-1327.

AIP
Sov Phys-Solid State

Sci

Jan 61

138,197

06
Electrostatic Electron Emission by Silicon, by
O. D. Protodanov.
RUSSIAN, per, Iz Ak Nauk Uzbek SSR, Seriya Fiz-
Mate Nauk, Vol VIII, No 4, 1964, pp 62-72.
*NASA TT F-9404

Sci-Phys
Jun 65

High-Speed Closed-Impression Die Forging, by
Yu. P. Sogriashin, O. V. Protopopov, 11 pp.
RUSSIAN, per, Kuznetchno-Stan Proiz, No 3, 1964,
pp 11-16. 9696052
FTD-TT-64-815

Sci - Engr
Feb 65

p 87

275,604

(NY-6289)

Cutaneous Plastic Surgery by the Method of
Implantation in Extensive Burns, by S. P.
Protopopov, 6 pp.

RUSSIAN, per, Ekspert Khirurg i Anesteziologiya,
No 1, Jan/Feb 1961, pp 48-51.

JPRS 9278

Sci - Med

155,811

Jun 61

A Semi-Quantitative Spectroscopic Procedure for
Determining 40-50 Elements in Rocks and Minerals,
by V. V. Kholchlov, V. N. Protopopov, L. I.
Denisenko, E. Ya. Smirnova, Z. G. Timonina, 2 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk, Ser Fiz, Vol XIX,
No 1, 1955, p 115. CIA C 42053

Columbia Tech Tr

34,693

Scientific - Physics
May 56 CRB/dex

Application of Antitreticular Cytotoxic Serum of
Prof A. A. Bogomolets in Mental Diseases, by V. P.
Protopopov, 3 pp.

UNKNOWN, no reference cited.

SLA 57-1505

Sci - Medicine
Apr 58

61,111

Microclimatic Conditions in Dense Stands of ³⁵
Chamaenerium angustifolium Scop. by
V. V. Protopopov,
RUSSIAN, per, Botanicheskiy Zhurnal, Vol XLIV,
No 8, 1959, pp 1143-1148.
CPSTI TT 66-51102

V V Protopopov

Sci-888

Feb 67

318,015

51
Microclimatic Conditions in Dense
Epilobium Angustifolium, by

V. V. Protopopov.

RUSSIAN, per, Botanicheskii,
Zhur, Vol XLIV, No 8, 1959,

pp 1143-1148.

*CPSTI TT 66-51102

V. V. Protopopov

Sci-Res. Sci

per 66

Investigation of Radiation After-Effects in Plant
Cells in Connection with Problems of Protection
Against Radiation, by N. I. Shapiro and E. M.
Protopopova (Bocharova) pp. 1068.

RUSSIAN, per, Radiobiologiya, Vol II, No 3, 1962.
9249169 pp. 485-491

APC-Tr-5430

Sci - Nucl Sci

Aug 63

342,303

Functional Derivatives of Malondialdehyde and Their
Reactions. XII. Preparation of B-Alkoxyacroleins.
By V. T. Klinko, T. V. Protopopova, N. V. Smirnova,
and A. P. Skoldinov pp. 6

RUSSIAN, per, Zhurnal Obshchei Khimii, Vol XXXII,
No 9, 1962, pp. 2961 - 2926.

CB

340,516

Sci

Jul 63

B-Haloacroleins, by T. V. Protopopova, A. P. Skoldinov, 4 pp.

RUSSIAN, per, Zhur Obsheh Khim, Vol XXIX, No 3, 1959, pp 963-967.

Consultants Bureau

Sci

Apr 60

115, 266

1,1,3,3-Tetraalkoxypropanes, by T. V. ~~Protol~~
popova, A. P. Skoldinov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol 27, No 1,
1957, pp 57-61.

Consultants Bureau

Sci - Chem

Jun 58

65,323

Acetals of β,β -Dihalo Substituted Propionaldehydes,
by T. V. Protopopova, A. P. Skoldinov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 9,
1959, pp 2428-2430.

CB

Sci - Chem
Oct 59

100,086

Functional Derivatives of Malondialdehyde, and
Their Reactions. IX. 1,3-Dichloro-1,3-
Methoxypropanes. A New Method of Preparing
Chloro- and Bromomalondialdehydes, by T. V.
Protopopova, A. P. Skoldinov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol. XXIX, No 12,
1959, pp 3982-3986.

OB

Sci

133,227

Nov 60

β-Acetyloxycrotons, by T. V. Protopopova, A. P. Skoldinov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 1, 1958, pp 240-243.

Consultants Bureau

Sci - Chem
Apr 59

84,217

Synthesis with 1,1,3,3-Tetraalkoxypropanes. Preparation of the Simpler Heterocyclic Compounds, by T. V. Protopopova and A. P. Skolkinov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 5, 1957, pp 1276-1279.

Consultants Bureau

HTS RJ-1077

Sci - Chem

Sep 58

72,873

Reactions of Certain β, β -Dihalogen Substituted Propionaldehydes, by T. V. Protopova, A. P. Skoldinov, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 12, 1956, pp 3354-3359.
5

Consultants Bureau

Sci - Chemistry
Jul 58

67,420

116
Development of Fluid Scintillation Techniques
and its Adaptation for Dating of the radiocarbon
 C^{14} , by H.V. Protopov, S.V. Butomo.
RUSSIAN, per, Sov Arkheol, No 2, 1959, pp 7-34.
AAEC LIB/TRANS 174

H. V. Protopov

Sci/Phys
July 69

387-233

54
Heat Exchange in the Supercritical Regions
During the Flow of Piped Carbonic Acid and
Water, by Ye. A. Kravtshchikov,
V. S. Protopov.
RUSSIAN, per, Isplenergetika, Vol 6, No 12,
1959, pp 26-30.
NASA TT F-11,335

V. S. Protopov
Sci-Chem
Jan 68

348,676

Studies in the Field of Derivatives of B-Dicarboxyl
Compounds. III. The Synthesis of 4-Substituted
Pyrroles, by V. T. Klimko, T. V. Protopova,
A. P. Skoldinov, 5pp.

RUSSIAN, per Zhur Obshch Khim,
Vol. XXXI, No.1, 1961, pp. 170-175

CB

Sci

192, 287

Mar 62

Bioriented Nylon, by A. Conn.

F. Protospataro.

ITALIAN, par, Materie Plastiche di
Monomeria, Vol 27, No 12, 1961,
pp 1135-1136.

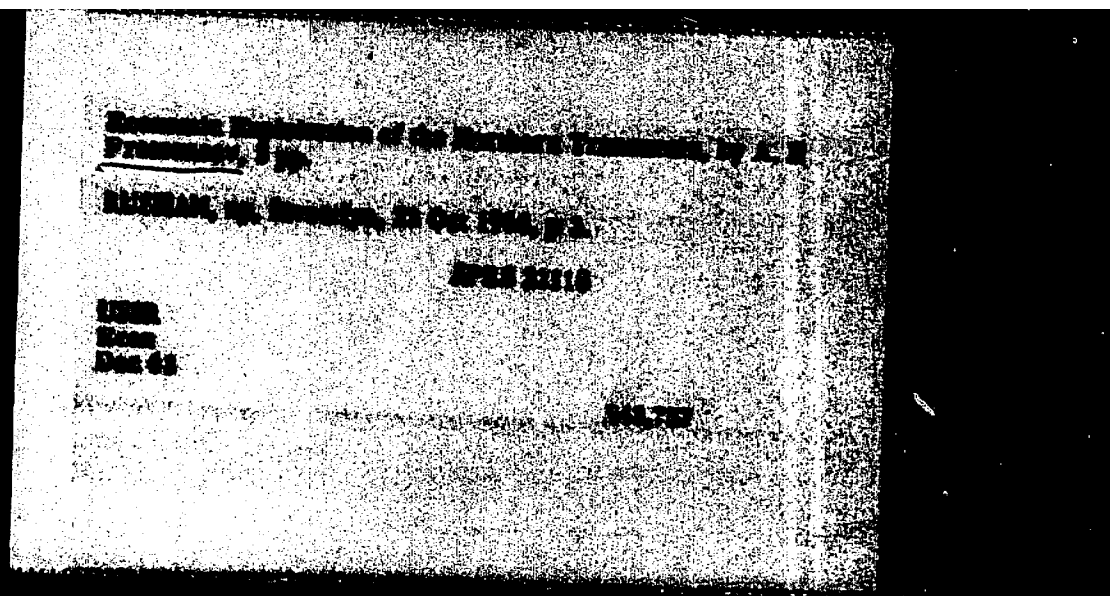
SLA TT-66-10572

J. Protospataro

Sci-Chem

July 66

305,540



**A Method of Obtaining the Picture of Tracks of
Particles With Minimum Ionization by the Method
of Physical Developing, by Ye. M. Voprik, S. P.
Protsanova, 3 pp.**

**RUSSIAN, per, Priroda i Tekh. Eksp., No 3, 1959,
pp 128-129.**

ISA

Sci

201,742

Jun 62

For the Traveler, by Protsenko.

RUSSIAN, np, Krasnaya Zvezda, 11 Dec 1959.

FBID Daily Review

USSR
Mil
Jan 60

The Relation Between Tomato Stolbur (Leptomotropus Solani Ryzkov) and aster yellows (Leptomotropus Callistephi Ryzkov) viruses, by A. E. Protsenko, 5 pp.

RUSSIAN, per, Voprosy Virusologii, No 5, 1958, pp 292-296.

Pergamon Press

Sci

Feb 60

107,286

Virus Diseases of Potatoes, by A. E. Protsenko.

RUSSIAN, per, Zash Rast ot Vreditel'ei i Boleznei,
Vol IV, No. 3, 1959, pp 30-32. CIA 9045129

USDA

Sci - Biology
Jan 60

105,158

Electron Micrography of Phytogenic Viruses.
I. Aster Yellow Virus, by A. E. Protsenko, 3 p

RUSSIAN, per, Mikrobiol, Vol XXVII, No 1, 1958,
pp 131-132.

Amer Inst of Biol Sci

Sci - Biology

Jan 59

80, #95

The Lysis of *Chlorella Pyrenoidosa* Pringh. Cultures,
by H. V. Zavarzina, A. R. Protsenko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 936-.

Amer Inst of Biol Sci

Sci - Med

96,145

On the electroconductivity of melts of binary
nitrite-nitrate systems, by P. I. Protzenko, A. V.
Protzenko, 5 pp.

Doklady Akad. Nauk SSSR, Physical Chemistry,
Vol. 214, No. 5, Feb 1984, pp 1171-1174.

CB

May 65

260,261

65
Dissertation: A. V. Protsenko of Russian Ministry
of Affairs Ministry, by A. V. Protsenko, A. V.
Protsenko, 3 pp.
BIBLIOG. 1987, 1988, 1989, 1990, 1991, 1992,
Vol 30, 1993, 1994, 1995, 1996, 1997,
ANC A1 74-035

A. V. Protsenko

196,991

Oct - Materials
Aug 67

Electron Microscopy of Phytopathogenic Viruses-III.
Virus of Zakuklivame in Oats-Graminivirus Avenae Ryzhkov
by A. Ye. Protsenko, 3 pp.

RUSSIAN, per, Vop Virusolog, Vol IV, No 4, 1959,
pp 481-483.

Pergamon Press

Sci

Jul 60

120,560

A Canal is Built by an Explosion, by
G. Protsenko.

RUSSIAN, np, Pravda, 29 Mar 1961.

ERDL Ft Belvoir

USSR

155,252

Econ

Jun 61.

Probability Distribution of the Position
in Time of the Threshold Point of a Signal
at the Detector Output in the Presence of
Noise, by Yu. A. Medvedev, K. D. Protzenko,
10 pp.

RUSSIAN, per, Iz Vyssh Ucheb Zaved MVISSO
SSSR, Vol VII, No 5, Sep, Oct 1964,
pp 865-871.

JPRS 29075

Sci
Mar 65

278,574

Amino and Methyleneimino Derivatives of 5-Fluoropyrimidine
by L. D. Protsenko, Yu. I. Bogodist, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol. XXXIII, No 2, 1963,
pp 537-542.

CB

Sci

Jan 64

246, 953

Bistriethylenetriamidophosphazo Derivatives of
Dibasic Acids and Diethylenediamides of Bis-N-
Diethylenediamidophosphinyloiminocarboxylic Acids,
by L. D. Protsenko, et al, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 10,
1961, pp 3433-3436.

CB

Sci
Sep 62

211,812

Deformation Systems of α -Zirconium, by Yu. N.
Sokurskiy, L.N. Protsenko, 4 pp.

RUSSIAN, per, Atom Energ, Vol IV, No 5, 1958,
pp 443-447

Consultants Bureau

Sci - Nuclear Phys

May 59

88,306

Electrical Conductivity in the Ternary System of
the Nitrites of Sodium, Potassium, and Barium,
by P. I. Protsenko, O. N. Shokina, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 2,
1960, pp 437-448.

Cleaver-Hume Press

Sci

Nov 60

132,057

On the Electroconductivity of Melts of Binary
Nitrite-Nitrate Systems, by P. I. Protsenko, A. V.
Protsonko, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry,
Vol CLIV, No 5, Feb 1964, pp 1171-1174.

CB

May 65

280,261

A Laboratory Method of Preparation of Nitrogen
trioxide, by P. I. Protzenko and V. B. Stradom-
sky, 2 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV,
No 6, 1955, pp 1043-1044.

Consultants Bureau

41,322

Scientific - Chemistry

Reactions of the Nitrates and Nitrites of Metals of the First and Second Groups of D. I. Mendeleev's Periodic System in Melts. XVII. Investigation of the Ternary System of the Nitrates of Rubidium, Cesium, and Calcium, by P. I. Protzenko, Z. I. Belova, 6 pp.

Full Translation.

RUSSIAN, no per, Zhur Obshch Khim. Vol XXV, No 2, 1955, pp 244-248. CIA D 151348

Consultants Bureau

Scientific - Chemistry

25,350

Reactions of Nitrates and Nitrites of the Metals of the First and Second Groups of D. I. Mendeleev's Periodic System in Melts. XVI. Investigation of the Ternary System of the Nitrates of Cesium, Thallium, and Cadmium, by P. I. Protsenko, V. V. Rubleva, 6 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 2, 1955, pp238-243. CIA D 151348

25,349

Consultants Bureau

Scientific - Chemistry

Reaction of Nitrates and Nitrites of Metals of
the First and Second Groups of the D. I. Mendeleev
Periodic System in Melts. VII. Investigation of
the Ternary System Lithium, Potassium, and Thallium
Nitrates, by P. I. Protchenko, I. K. Shelomov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII, No 9,
USSR, Sep 1953, pp 1433-1436. CIA D 151600

Consultants Bureau

Scientific - Chemistry

CTS 64/Jan 55

20,911

Reactions of Nitrates and Nitrites of Metals of
the First and Second Groups of the D. I. Mendeleev
Periodic System in Melts. XVIII. Investigation of
the Ternary System of Lithium, Rubidium and Silver
Nitrates, by P. I. Protsenko, L. M. Kiparenko, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 3,
USSR, Mar 1955, pp 444-450. CIA C 39388

Consultants Bureau

Scientific - Chemistry
CTS 74/Nov 1955

27,977

Density and Molar Volumes of Melts in the Reciprocal
System of Potassium and Barium Nitrites and Nitrates,
by P. I. Protsenko, A. Ya. Malakhova, 5 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 7,
1961, pp 1662-1670.

Cleaver-Hume Press Ltd.

Sci
23 Jul 62

204,245

Solubility isotherms of the $\text{KNO}_2\text{-NaNO}_2\text{-H}_2\text{O}$, $\text{Ba(NO}_2)_2\text{-NaNO}_2\text{-H}_2\text{O}$, and $\text{Ba(NO}_2)_2\text{-KNO}_2\text{-H}_2\text{O}$ systems at 25° and 50°, by P. I. Protsenko, O. N. Shokina, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 6, 1962.
pp 1424-1430.

CS

Sci

Apr 63

233,469

Binary Systems Formed by Nitrates of Metals of the
First and Second Groups With Calcium Nitrate, by
P. I. Protsenko, Z. I. Belova, 7 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 11, 1957,
pp 2617-2620.

ABC-tr-4061
PL-480

155,387

Sci

Jun 61

PST 88

Fusibility in a Ternary System of Nitrates and
Nitrates of Potassium and Barium, by P. I.
Protsenko, A. Ya. Malekhova.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 9,
1957, pp 2145-2153.

RAE 888

137,377

Sci - Chem

Jan 61

The Interaction of Nitrates and Nitrites of Metals
of the First and Second Groups of the Periodic
System in Melts. VIII. Investigation of the
Ternary System of Nitrates of Silver, Potassium
and Cadmium, by P. I. Protsenko, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 10, USSR, Oct 1953, pp 1613-1616. CIA D 151002

Consultants Bureau

Scientific - Chemistry

20,609

CTS 64/Jan 55

Electric Conductivity of the Binary LiNO_3 - RbNO_3
and AgNO_3 - RbNO_3 Systems in Fusions, by P. I.
Protsenko, 13 pp.

RUSSIAN, per, Iz Sektora Fiz Khim Anal Inst
Obshch Nauch Khim Ak Nauk SSSR, Vol XXVI, 1955,
pp 173-199.

874258
ABC Tr 2484

Sci - Chemistry

36,586

Jul 1956

SLA R-250/57

The Reaction of Nitrates of Metals of the First Group of the D. I. Mendeleev Periodic Table With Cadmium Nitrate in Melts. I. Conductance of the Binary Systems: Lithium Nitrate - Cadmium Nitrate and Sodium Nitrate - Cadmium Nitrate in Melts, by N. P. Popovskaya, P. I. Protzenko, 4 pp.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXIV, No 2, USSR, Feb 1954, pp 207-210. CIA D 151278

RT-2571

Consultants Bureau

Scientific - Chemistry

CTB 67/Apr 55

22,896

Reactions in Fused Nitrates and Nitrites of Metals
of the First and Second Groups of the D. I.
Mendeleev Periodic System. VI. Investigation of
the Ternary System: Rubidium Nitrate - Potassium
Nitrate - Cadmium Nitrate, by P. I. Protsenko,
M. P. ~~Engel~~ Popovskaya, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII, No 8,
1953, pp 1246-1248. CIA D 182360

Consultants Bureau

Scientific - Chemistry Dec 54 CTS/dex

20,136

The Interaction of Nitrate and Nitrites of the Metals
of the First and Second Groups of D. I. Mendeleev's
Periodic System in the Molten State. III. Research
on the Ternary System of Nitrates of Barium-Potassium -
Sodium in the Molten State, by P. I. Protchenko,
A. G. Bergman.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXI, No 9,
Sep 1951, pp 1580-1588. *CIA D 182339*

Consultants Bureau Vol XXI,
No 9, Sep 1951.

USSR

Scientific - Chemistry, nitrate, metals, barium,
potassium, sodium, molten state

An Investigation of the Ternary System of Calcium,
Potassium and Sodium Nitrates in Melts, by P. I.
Frotsenko, A. G. Bergman.

RUSSIAN, no per, Zhur Obshch Khim, Vol XX, No 8,
Aug 1950, p 1365.

Consultants Bureau

Scientific - ChemistryX

14,638

Reactions of Nitrates and Nitrites of Metals of
First and Second Groups of D. I. Mendeleev's
Periodic System in the Molten State. II. Investi-
gation of the Ternary System Consisting of the
Nitrates of Strontium-Potassium-Sodium in the Molten
State, by P. I. Protsenko, A. G. Bergman, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXI, No 6,
Aug 1951, pp 1387-1393.

Consultants Bureau

Scientific - Chemistry

14,637

Reactions of Nitrates and Nitrites of Metals of the First and Second Groups of the Periodic System in Melts. V. Investigation of the Ternary System of the Nitrates of Lithium, Potassium, and Cadmium in Melts, by P.I. Protzenko, 5 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XIII, No 8, Aug 1952, pp 1313-1318.

Consultants Bureau

Scientific - Biographic, Chemistry

Feb 54 CTS

4517

Interaction of Nitrates and Nitrites of the Metals of the First and Second Groups of D. I. Mendeleev's Periodic System in Melts. XIII. Electrical Conductivity of the Binary Systems Cesium Nitrate-Cadmium Nitrate, Thallium Nitrate-Cadmium Nitrate, and Potassium Nitrate-Rubidium Nitrate, by P. I. Protsenko, N. P. Pepovskaya, 8 pp.

Full tr

RUSSIAN, no par, Zhur Obshch Khim, Vol XXIV, No 12, 1954, pp 2119-2126, CIA 542762 C, reel 3.

Consultants Bureau

37653
Sci - Chemistry
Aug 56 CTS

(DC-6862)

X(1962-1963)

Attract ~~MMX~~ More Young People Into Research,
by N. I. Nazarov, P. I. Protsenko, M. G. Khiteryan,
15 pp.

RUSSIAN, per, Vest Vyshey Shkoly, Vol XX,
No 4, 1962, pp 42-54.
2

JPRS 14108

USSR

See

Jun 62

200,920

The Reactions of Nitrates and Nitrites of Metals of the First and Second Groups of D. I. Mendeleev's Periodic System in the Molten State. II. Investigation of the Ternary System Consisting of the Nitrates of Strontium-Potassium-Sodium in the Molten State, by P. I. Protsenko, A. G. Bergman, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXI, No 8, Aug 1951, pp 1387-1393.

Consultants Bureau

Scientific - Chemistry

15,882

An Investigation of the Ternary System of Calcium,
Potassium and Sodium Nitrates in Melts, by P. I.
Protsenko, A. G. Bergman.

RUSSIAN, per, Zhur Obshch Khim, Vol XX, No 8,
Aug 1950, p 1365.

Consultants Bureau

Scientific - Chemistry

15,868

Accelerated Chemical Procedure for the Analysis
of Blast-Furnace Slag, by P. I. Protsenko,

RUSSIAN, per, Zavod Lab, Vol XXIII, No 8, 1958
1957, pp 911, 912.

HB 4923

Sci - Chem
16 Nov 60

131, 889

Reactions of Nitrates and Nitrates of Metals of the First and Second Groups of the Periodic System in Melts, IV. Investigation of the Ternary System of Nitrates of Lithium, Sodium, and Cadmium in Melts, by P.I. Protsenko, 5 pp.

RUSSIAN, no per, Zhur Obschch Khim, Vol XXII, No 8, Aug 1952, pp 1307-1312.

Consultants Bureau

Scientific - ~~inorganic~~ Chemistry

Feb 54 CTS

9515

65
Association Potentials of Nitrous Nitrites
Of Alkali Metals, by P. I. Protsenko, A. V.
Protsenko, 3 pp.
KIMYIA, sov, ~~USSR~~ ~~USSR~~ ~~USSR~~ ~~USSR~~ ~~USSR~~
Vol 30, 1964, pp 1851-1854. FALL 1964
ABC A1 20-236

P. I. Protsenko

136,991

Sci - Materials
Sep 67

(DC-2800/58).

Force of Habit, by V. Protsenko,
RUSSIAN, np, Krasnaya Zvezda, 12 Nov 1960, p 2.

*JPRS

USSR

Mil

5 Apr 61

Lenin's Decrees on Public Education, by V. Protsenko,
12 pp.

RUSSIAN, per, Narodnoye Obrazovaniye, No 4, 1960.

Internatl Arts & Sci Press
Soviet Education
Vol III, No 3

USSR

Soc - Education

Mar 61

142,333

(DC-2800/6)

It Has Become Antiquated, But..., by V. Protsenko,
7 pp.

RUSSIAN, np, Krasnaya Zvezda, 20 May 1959, p 2.

JPRS-938-D

USSR

MI

Oct 59

98,453

Night Operations of Torpedo Boats , by Commodore
V. Protsenko, 6 pp. UNCLASSIFIED

RUSSIAN, np, Sovetskiy Flot, Moscow, 10 Mar 1955.

CIA D 323978.

Navy Tr 1172/ONI 1305

USSR
Military

May 55 GTS/DEX

23,962

(DC-2800/58)

Force of Habit, by V. Protsenko, 5 pp.

RUSSIAN, np, Krasnaya Zvezda, No 266 (11260),
12 Nov 1960, p 2.

JPRS 8676

USSR

MI1

Aug 61

163,712