

Analysis of High-Melting Compounds, by
G. V. Kuznetsov, A. T. Pribluda, S. S. G.
REZNAY, in: *Annals of the Institute of Chemistry,
Moscow, 1962, pp 7-26. 209240*
FTL-11-40-20

Sci - 10/
Aug 64

264,823

Composition and Stability of Coloured Selenourea and
Thiourea Complexes of Cadmium, by A. T. Filipenko,
I. P. Sereda, 4 pp.

RUSSIAN, Izv. Akad. Nauk SSSR, Ser. Khim., Vol. VI, No 2, 1961,
pp 113-120.

Cleaver-Hume Press

Sci

Feb 62

184, 826

Colorimetric Determination of Germanium
Phenylfluorinate, by F. G. Zharovskiy,
A. T. Filipenko, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 10,
1958, pp 1192-1194.

Instra Soc of Amer

Sci

113,342

Apr 60

The Use of Selenourea in Analytical Chemistry.
1. The Behavior of Selenourea Toward the Cations
of the Heavy Metals and the Composition and Sta-
bility of the Selenourea Complexes of Bismuth,
by A. S. Philipenko, I. P. Sereda, 8 pp.

RUSSIAN, per, Zhur Anal Khim, Vol. XXXI, No 1, 1958,
pp 3-10.

Consultants Bureau

Sci - Chem

Jan 59

79,027

Analytic Reagents Containing Thiol (= C-S-H) and
Thionine (=C=S) Groups, by A. T. Filipenko.

RUSSIAN, no per, Uspekhi Khim, Vol XXV, No 11, 1956,
pp 1402-1428.

Tech and Comm
\$200.00

Sci - Chem
Aug 57

57, 028

Study of Phosphate Complexes in Solution. I.
Phosphate Complexes of Iron by A. T. Piliipenko
and L. M. Ivashchenko, 6 pp.

Full text

RUSSIAN, in part, Zhur Obshch Khim, Vol XXVI, No 3,
1956, p 656-659.

(Consultants Bureau

Sci - Chemistry
Jan 57 CRB

42,488

Analysis of High - Melting Compounds, by
G. V. Samsonov, A. T. Pilyavko.

SUBJECT:

FTIR-11-640263-814

Sci
Doc 64

270,432

The Use of Selenourea in Analysis. Communication
II. Photometric Determination of Ruthenium and
Osmium by Means of Selenourea Without Their
Preliminary Separation. The Composition and
Stability of the Selenourea Complex of Ruthenium,
by A. T. Pilipenko, I. P. Sereda, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVI, No 1, 1961,
pp 73-78.

CB

Sci

169, 228

Sep 61

The Analytical Application of Dithenylthio-
carburene (Dithionne). IV. The Instability
Constants of the Dithionates of Nickel, Cobalt,
Tin (II), Bismuth, Copper (II), Silver, Mercury
(II), and the Dithionates of Manganese and Iron,
by A. P. Filizuka, 7 pp. UNCLASSIFIED

A. I. DERTNENKO

Full translation.

RUSSIAN, also per, Zhur Anal Khim, Vol VIII,
No 5, 1953, pp 286-292.

18,594

Consultants Bureau

Scientific - Chemistry

Rep 54 GDS/DEX

PILIPENKO, A. T.

For the Use of Diphenyl-Thio Carbazone (Dithizon) in
Analysis. I. Acid Properties of Dithizon, 14 pp.

Russian, mo per, Zhur Anal Khim, 1, (5-6), 1946.

Natl. Insts of Health
Bethesda Md.

A 9187

Ally Maly

The Instability Constants of Thiourea Complexes of
Copper, Silver and Mercury, by A. T. Pilipenko,
G. S. Lisetskaya, 6 pp.

RUSSIAN, per, Ukrain Khim Zhur, Vol XIX, No 1, 1953,
pp 81-85.

CIA/FDD XX-1290

NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Nov 62

USIB INTERNAL USE ONLY

216,242

Chemico-Analytical Properties of Lanthogenates. 4.
Solubility Products of Zinc, Nickel, Iron, and
Cadmium Lanthogenates, A. T. Pilipenko, T. P.
Varchenko, E. S. Kudelya, A/ P. Kostyshina, 6 pp.

RUSSIAN, per, Zhur ^{ANAL} ~~RUSS~~ Khim, Vol. ^{XI} ~~XII~~, No ⁴ ~~9~~,
1957, pp 457-461.

Consultants Bureau

Sci - Chem
Aug 58

67.055

Chemico-Analytical Properties of Xanthates. III.
Colorimetric Determination of Cobalt as the
Ethylxanthate Complex, by A. T. Filipenko, N. V.
Ulko, 6 pp.

Full translation.

RUSSIAN, blind per, Zhur Anal Khim, Vol X, No 5,
1955, pp 299-304. CIA C 41024

Consultants Bureau

32,006

Scientific - Chemistry
Mar 56 CTB/lex

Educational Improvement Work at Kiev State University,
 by N. S. P... M. V. Jely, et al., 8 pp.
 Vestnik Vyshey Shkoly, No 6, 1964,
 pp. 22-25.
 JPRS 27,761

p 3

USSR
 Soc
 Feb 65

272,445

Electron Capture and Loss by Fast Hydrogen
Atoms Passing Through Molecular Gases, by
D.V. Pilypenko, Ya. M. Fogel', 5 pp.

RUSSIAN, Izv. Akad. Nauk SSSR i Teoret. Fiz., Vol XLII,
No 4, 1962, pp 936-943.

ANP
Sov Phys - JETP
Vol XV, No 4

Sci

214,951

Sep 62

Electron Capture and Detachment in Collisions of Fast Helium, Boron, and Fluorine Atoms With Gas Molecules, by Ya. M. Fogel', V. A. Ankudinov, D. V. Pilipenko, 5 pp.

RUSSIAN, per, Izv. Akad. Nauk SSSR Ser. Fiz. i Teoret. Fiz., Vol XXXVIII, No 1, 1960, pp 20-32.

Amer Inst of Phys
Sov Phys - JETP
Vol XI, No 1

Sci
Aug 60

122,136

Electron Loss and Capture in Collisions Between
Fast Hydrogen Atoms and Molecules of Gases, by
Ya. M. Fogel, V. A. Ankudinov, D. V. Pilipenko,
N. V. Topol'ma, 10 pp.

RUSSIAN, per, Zhur Eksp'er i Teoret Fiz, Vol XXXIV,
No 3, 1958, pp 579-592.

Amer Inst of Phys
Sov Phys - JETP
Vol VII (34), No 3

Sci - Physics

75, 406

Oct 58

Electron Capture and Loss in Collision of Fast
Carbon and Oxygen Atoms with Gas Molecules, by
Ya. M. Fogel, V. A. Anshin, D. V. Pilipenko, 5 pp

RUSSIAN, *Zhur Eksp. i Teoret. Fiz*, Vol XXIV,
No 4 (10), 1958, pp 868-874.

Amer Inst of Phys
Sov Phys - JETP
Vol VIII (35), No 4

Sci - Phys
Apr 59

85,930

K. Pipenko

TANKS COORDINATED WITH THE INFANTRY, 3 PP.
RUSSIAN, PER, VOYENNY VESTNIK, NO 2, 1962.

ACSI 1-0424-B
ID 2191530

SCI
13 JUL 62

202,573

1

AGAINST SIMPLIFICATIONS IN THE TRAINING OF
RADIO OPERATORS, BY M. PILIPENKO, 4 PP.

RUSSIAN, PER, VOYENNY VESTNIK, NO 2, K&
1962.

ACSI 1-0424-B
ID 2191530

SCI

16 JUL 62

202,601

Hemoglobin Content and Erythrocyte Count in
Chickens in Relation to the Conditions of Incubation
by M. P. Filipenko, 3 pp.

RUSSEAN, POK, Fiz Zhur SSSR imeni Y. M. Sechenova,
Vol XLIII, No 10, 1957. pp 970-973.

Pergamon Inst

Sci. + Med
Nov 58

76,096

Towards New Technology. Training of Crews for the
IL-18 Aircraft, by N. Piliipenko, 11 pp. UNCL

RUSLAN, per, Gromdanskaya Aviatsiya, No 6, 1959,
pp 28, 29. 96603/0

AFIC MEL-343/III

Sci - Aero

Apr 61

Telecom Ec-41821

149,449

The Transient Response of a Second-Harmonic
Phase-Detector, by N. S. Pilipenko,
I. A. Sinitkiy, 5 pp.

RUSSIAN, per, Avtomat. i. Tekhnika, Vol XXIV,
No. 7, 1963, pp 1010-1014.

ISA

S-1

June 64

249,219

Strengthening Ties of Biological Science with
Practice, by N. V. Pilipenko and A. A. Inozentsev,
11 pp
RUSSIAN, per, Vestnik Vyshey Shkoly, No 10,
1964, pp 44-51
JPRS 29512

USSR
Sci.-B/M
Apr 65

271,692

The Significance of Winds in the Intensification of
the Transmissive Tularemic Outbreak and in its Spread
Beyond the Limits of the Natural Niche, by V. G.
Pillipenko.

RUSSEIAN, par, Zhur Mikrobiol, Epidemiol i Immunobiol,
Vol. XXX, No 3, 1959, pp 41-46. CIA 9042529

USDA

Sci - Medicine
Rep 59

97, #61

(FDD 27962)

On the Problem of the Possibility of Simultaneous
Inoculation Against Tularemia and Brucellosis
by V. G. Filipenko, A. M. Polyakova, 10 pp.

RUSSIAN, no per, Zhur Mikrobiol, Epidemiol, i
Immunobiol, No 5, Moscow, May 1955, pp 9-14.

CIA/FDD U-8603

USSR
Sci - Medicine, immunology

37,795

The Distribution of Vaccine Bacteria in Guinea-Pigs
Immunized by the Skin Method With Combined Vaccine
Against ~~Plague~~ Plague, Tularaemia and Brucellosis,
by V. G. Filipenko, M. A. Miroshnichenko, et al,
6 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXXII, No 1, 1961.

PP

Sci

May 62

194,804

The Compatibility of Anthrax St. Vaccine in
Association with Plague Tularemia and Brucellosis
Vaccines, by V. G. Filipenko, M. A. Miroshnichenko.
RUSSIAN, per, Zhurnal Mikrobiologii, Epidemiologii
i Immunobiologii, Vol 40, No 3, 1963, pp 27-31.
KDA AD-625 611

V. G. Filipenko

Sci-ERM
Jul 66

307,597

(FDD 27963)

On the Problem of the Possible Simultaneous
Vaccination Against Tularemia and Brucellosis
by V. G. Filipenko, A. M. Polyakova, T. A.
Shchepkina, 10 pp.

RUSSIAN, no per, Zhur Mikrobiol. Epidemiol i
Immunobiol.; Vol XXVII, No 3, Moscow, Mar 1955,
pp 79-83.

CIA/FID U-8713

Sci - Medicine, immunology
Oct 56

39,658

SLA P-1

On the Possibility of Simultaneous Vaccination Against
Typhoid and Brucellosis, by V. G. Pilipenko, A. M.
Polyukova, 2 pp.

RUSSIAN, no per, Zhur Mikro^{biol}, Epiz^{oot} i Immunobiol, No 4,
1955, AF 52-57, Encl to IR-1182-57, 18 Feb 1957,
AFOLN-1A1.

45, 535

AF 1074894

Sci - Medicine

Mar 57

The Duration of Immunity to Plague, Tularaemia and
Brucellosis in Guinea-Pigs Inoculated Dermally with
a Mixture of the Appropriate Three Vaccines, by
V.G. Piliyenko, M.A. Miroshnichenko, A.M. Poliakova,
T.A. Shchokina, 8 pp.

RUSSIAN, Izv. Zhur Mikrobiol Epidemiol Immunobiol.,
Vol. XIX, No 2, 1960, pp 23-29.

PP

135,052

Sol.
Jan 61.

The significance of the recurrent collateral
in the structural organization of nervous
centers, by V. I. Pilipenko, 5pp.

RUSSIAN, per, Byul Eksp'er Biol i Med, Vol LIII,
No 2, 1962, pp 106.

GB

Sci

Jan 62

342, 361

Synaptic Connections Between the Neurons of the In-
tracranial Ganglia of the Pelvic Organs, by V. J.
PILIPENKO, 5 pp.

6

RUBIN, per, Jyul. Eksp. Biol i Med, Vol XLVI, No 6
1958, pp. 109-112

Sci - Med

Consultants Bureau

May 59

86,089

Interneuronal Synaptic Contacts in the Peripheral
Section of the Vegetative Nervous System, by V. I.
Pillipenko, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIII,
No 4, 1957, pp 112-115.

Consultants Bureau

Sci - Med

May 58

64,445

Urethral Reflexes from the Bladder in Spinal
Cats, by B. S. Kulayev, T. S. Lagutina,
V. I. Filipenko, 7 p.

RUSSIAN, per, Fiz Eksp SSSR, imeni I. M.
Sechenova, Vol XLV, No 7, 1959, pp 840-847.

Pergamon Press

Sci

Apr 60

114,602

Contributions to the Functional Morphology of
the Peripheral Nervous System. Part II. Func-
tional Nature of Dogal's Type II Cells, by V. I.
Filipenko, 4 pp.

RUSSIAN, per, Byul Ekaper Biol. i Med, Vol XLI,
No 5, May 1956, pp 70-74.

Consultants Bureau

Sci - Medicine
May 57

48,204

Morphological Evidence for Double Innervation of Neurons
of Peripheral Ganglia, by V. L. Philipenko, 4 pp.

RUSSIAN, per, Izv. Akad. Nauk SSSR Biol. i Med., Vol. XLIX, No. 4,
1960, pp. 118-121.

CB

135,464

Sci. -
Dec 60

PROTECTING THE REINFORCEMENTS USED IN POROUS ASH
CONCRETE ITEMS, BY V. P. FILIPINCO, V. M. SHEPELEV,
5 PP.

RUSSIAN, PER, ENERGETICHESKOYE STROITEL'STVO,
NO 02, MARCH, 1961, PP 95-98.

JPRS 17037

SCI-ENGR
DNR 63

224,193

(SF-1879)

Several Problems of the Technology of the Catalytic
Production of Liquid Parahydrogen, by R. A. Euyarov,
A. G. Zel'dovich, Yu. K. Pilipenko, 10 pp.

RUSSIAN, per, Khim Prom, No 2, 1961, pp 31-34.

JPRS 10385

Sci - Chem

174,039

Nov 61

Some Problems of the Technology of Catalytic
Production of Liquid Para-Hydrogen, by
R. A. Buzanov, A. G. Zel'dovich,
In. K. Filipenko, 12 pp.

RUSSIAN, per, Khim Prom, No 2, 195
No 2, 1961, pp 105-108. 9673085

FED-TT-61-192

Sci - Chem

182,599

15 Feb 62

The Disposition of Polybenzene Powders in Metallic
 Layers by M. Filipescu, Ch. Matei.
 POLYBENZENE POWDERS, International Scientific AI
 Symposium, Politehnica Univ. Cluj, No 7,
 1967, pp. 291-296.
 PPT-77-5-030

127

M. Filipescu

Sci-1/2
Proc 1967

Knowledge In Developing Into an Important Center of the
Chemical Industry, by S. Filipin, 5 pp.

UNCLASSIFIED

RUSSIAN, *Pravda*, No 169, 18 Jun 1958, p 3,
Encl to *EM-1732-58*, *AFCIM-1A1*.

AP 1187167

Sci - Chem
Oct 58

75,459

Polarization of Phosphorescence in Organophosphor
by V. A. Filipovich, 3 pp.

RUSSEIAN, per, Optika i Spektro, Vol X, No 2, 1961,
pp 209-213.

CGA

Sci.

159, 734

Jul. 61

On the Possible Existence of Several Phosphorescence Levels λ in Organic Luminophora, γ by V. A. Pilyovich, B. Ya. Sveshnikov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 1, 1958, pp 59-.

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

Sci - Phys

Jul 59

91,860

No Repeaters: by K. Filipuk, 1 p.

RUSSIAN, np, Uchitel'skaya Gazeta, No 113, 1959,

Internat'l Arts
and Sci Press
Soviet Education
Vol II, No 2

Apr 60
USSR - Soc - Schooling

111,722

(NY-5430)

Organisation of Agricultural Labor of Boarding
School Trainees, by K. S. Pilipyuk, 9 pp.

RUSSIAN, per, Shkola i Proizvodstvo, Vol IV, No 9,
1960, pp 50-53.

JPRS 7435

USSR

Soc

Jan 61

138,719

The Scouring of Wool in an Acid Bath, by Jean
Piliot.

FRENCH

USDA per
NC State College

Jun 59

Methods of Obtaining Hydroxyproline and Proline
in Biological Liquids, by I. I. Piliy. A.A. Titaov.
RUSSIAN, par. Lab Del., No 9, 1963, pp 5-22
GB 352/254

I. I. Piliy

Sci -
Aug 67

336,807

Damping of Cyclotron Waves in an Inhomogeneous
Magnetic Field, by A. D. Piliya, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXIV, No 1,
1964, pp 93-98.

Amer Inst of Phys
Sov Phys - Tekh Phys
Vol IX, No 1

Sci-
Aug 64

265,404

106

Absorption of Electromagnetic waves in a Strongly
Inhomogeneous Plasma, by A. D. Piliya, V. I. Fedorov,

14 pp.

RUSSIAN, rpt, FTI-104, Akad Nauk SSSR, Leningrad,
Fiziko-Tekh Institut.

REC-Tr-7170

A. D. Piliya

Sci/Phy

Mar 70

432,550

The Nuclear Interaction in the Scattering of
Charged Particles from Nonspherical Nuclei,
by A. I. Piliya, 5 pp.

RUSSIAN, per, Zhur Paper 1 Teoret Fiz, Vol.
MIRNIX(9), No 5, 1959, pp 1393-1397.

Amer Inst of Phys
Sov Phys-JETP

Sci.

Dec 59

103,686

Linear Wave Transformation in an Inhomogeneous
Magnetoactive Plasma, by A. D. Piliya, 18 pp.
RUSSIAN, rpt, FTI-144, Akad Nauk SSSR, Leningrad,
Fiziko Tekh Institute,
AEC-Tr-7059

A. D. Piliya

Sci/Phy

402,555

Excitation of Vibrational Levels in Molecules
by Oblique Collisions; by A. D. FLEISHER, *Ann.*

RUSSIAN, *per*, Zhurn Ekspier i Teoret Fiz, Vol XXXVII
No 5 (11), 1959, pp 1034-1040.

Amer Inst of Phys
Sov Phys-JETP
Vol XXXVII (10), No 5

Sci

Jan 60

117, 828

Excitation of Rotational Nuclear Levels by
Charged Particles, by A. D. Miliya, 5 pp.

I
RUSSEAN, per, Zhur: *Uspok i Teoret Fiz*,
Vol. XXVI (9), No 4, 1959, pp 1185-1191.

AIP
Sov Phys - JETP

Nov 59

100,913

The term "probability of fractions of a
 whole" is used by Aristotle in his
 "Meteorology", Part I, Chapter 1, p. 345.
 Aristotle, "Meteorology", Part I, Chapter 1, p. 345.
 Aristotle, "Meteorology", Part I, Chapter 1, p. 345.
 Aristotle, "Meteorology", Part I, Chapter 1, p. 345.

14

Aristotle - Meteorology
 Part I, Chapter 1, p. 345.

267,574

The Bratislava Opera in Prague, by Jiri Pilka,
2 pp.

CZECH, per, Tvorba, No 37, Prague, Sep 1958,
p 88.

US JPRS/DC-L-1052

EE - Czech

Eloc

20 Nov 58

76,583

High-Drain Hydrogen-Diffusion-Electrodes
Operating at Ambient Temperature and Low
Pressure, by Eduard Justi, Manfred Pillahn,
251 pp.

GRÜNDL, H., Akademie der Wissenschaften und
der Literatur [Mainz]. Mathematisch-
Naturwissenschaftliche Klasse. Abhandlungen,
No 8, 1951.

RIS E-541

Sci.
25 May 62
Vol. 17, pp 8

198, 225

The Relation Between the Effect of Acridine
Compounds Upon Multiplication of Vaccinia Virus
and Their Ability to Agglutinate Red Cells, by
N. A. Zeitel'nik, O. V. Konosh, E. R. Pills, 4 pp.

RUSSIAN, part, Voprosy Virusologii, Vol IV, No 1,
1959, pp 108-111.

Pergamon Press

Sci

May 60

117,288

The Effect of Metabolites and Antimetabolites of the Tricarboxylic Acid Cycle on the Reproduction of the Vaccinia Virus in Chick Embryos, by N. A. Zeitlenok, O. V. Korosh, E. R. Pille, 3, pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 3, 1958, pp 595-.

Amer Inst of Biol Sci

Sci - Med

96,920

Effect of Dyes on Virus Haemagglutination, by N. A.
Zeitlenok, E. R. Pille, O. V. Kanosh, 5 pp.

RUSSIAN, par. Voprosy Virusologii, Vol II, No 5,
1957, pp 273-277.

Pergamon Inst

Sci - Med
Nov 58

77,181

B Virus infection of Monkeys, by E. R. Pille,
16 pp.

RUSSIAN, per, Vopr Virusol, Vol V, No 5, 1960,
pp 542-547

PP

165,055

Sci
Aug 61

Cases of Illness of the Crimean Haemorrhagic Fever
Type Observed in the Astrakhan Oblast, by N. A.
Zeitlanok, K. A. Vanag, E. R. Pille, 6 pp.

RUSSIAN, *in* per, *Voprosy Virusologii*, Vol II,
No 2, 1957, pp 92-98.

Pergamon Press

Sci - Med

54, 262

Oct 57

Transmitted Light Interference Microscopy
After Jamin-Lobbedeff, by Horst Piller. 52
GERMAN, per, Zeiss-Mitteil, Vol 2, No 13,
1962, pp 309-334.
NIN 4-12-65

280,749

Sci-1044
May 65

Engineering is Facing Great New Tasks, by
Jan. Piller, 6 pp.

CZECH, per, Zivot Strany, No 17, Prague,
Sep 1958, pp 1005-1008.

US JPRS/DC-L-1023

ME - Czech
Recon
Sci - Engr
Nov 58

75, 815

Water Power Resources on the Sarthe, by
L. Piller, 5 pp.

FRENCH, par, Wasser und Energiewirtschaft,
1957, pp 208-210. (Call No TC 1.832
V. 49 No 7/9).

AMS

Sci - Geography

177,571

29 Dec 61

Sporotrichosis of the Brain, by M. Aufdermaur,
M. Piller, E. Fischer, 14 pp.

GERMAN, per, Schweizerische Medizinische
Wochenschrift, Vol LXXXIV, No 5, 30 Jan 1954,
pp 167-169.

NIE Tr 920

30,338

Sci - Medicine, ~~Chemistry~~

Staining of Proteins, Lipoids and Carbohydrates
Contained in the Blood-Serum After Paper
Electrophoresis, by Ch. Wunderly, S. Piller, 21 pp.

GERMAN, per, Klin Wchnschr, Vol LXXII, No 17/18,
1954, pp 425-432.

NIH

23,454

Scientific - Biology
May 55 CTS

Research on the Immunization of Sheep Against
Staphylococcal Mastitis, by J. Pillet, G. Girard,
E. Duhal, 5 pp.

FRANCE, par, Annales de l'Institut Pasteur, Vol. XCVI,
No 3, 1959, pp 365-378. 9089539

AMC NP 27-882

Sci. - Med
Jul. 62

204,694

Staphylococcal Mastitis in Sheep and Local
Immunization, by J. Fillet, O. Gorard, H. Duthell,
12 pp.

FRENCH, Inst. Ann Inst Pasteur, Vol XXVI, 1959,
pp 591-600.

AEC MP Tr-878

Sci .. Inst Biol
Jul 62
List 70

204, 741

Producing Reliefs, Anaglyphic Maps and Photo-
mechanical Shading, by M. Kneissl, W. Pillewizer,
15 pp. UNCLASSIFIED

GERMAN, Hamburg Publishing House, Meisenach and
Co, 1951 2.

OCE No 2 (Jun 54)

WBuz - Germany
Geographic

17, 989
Jun 54 CTS/DEX

Contribution to the Study of the Electrolytic
Polishing of Aluminum, by J. Plateau, G. Wyon,
A. Pillon, G. Crussard,

FRENCH, per, Metaux (Corrosion - Inds.), Vol XXVI,
1951, pp 235-249.

AEC Tr 1736

Scientific - Minerals/Metals
CTS/DEX

10,053

Facilities for Production of City Gas by Catalytic
Cracking of Heavy Fuel Oils, (O.N.I.A.-G.E.G.I.
PROCESS), and Treatment of the Gas Obtained after
Successful Operation at Cahors, by R. Delsol,
R. Billion, M. Pilloy, 17 pp.

FRENCH, per, J Usines Gaz, Vol LXXVII, p 6, 1953.

SIA 3310

Sci - Chem
Aug 58

70,581

SIBIR

(NY-3096).

Working of Titanium-Bearing Pig Iron and Obtaining
of Aluminum Slag, by H. Filly, 16 pp.

RUMANIA, par, Metalurgia si Constructii de
Masini, Vol XI, No 4, Bucharest, 1959, pp 273-280.

JPRS-2017-N

ENR - Rumania
Econ - Mining and Metallurgy
Doc 59

101,473

Celling of Latents by Fine Inclusions, by
D. M. Sandomirskiy, I. D. Filimonchik, 3 pp.

RUSSIAN, per, Komsomol i Bezina, Vol XX, No 7,
1961, pp 5-14.

RAPHA

Sci

May 62

195,649

Study of the Structural and Mechanical Properties of
Latices During Gelling, by D. M. Sandomirskiy, I. D.
Filmenshteyn, 5 pp.

RUSSIAN, per, Kautchuk i Rezina, Vol XIX, No 11, 1960,
pp 5-10.

RAPRA

165,071

Sci

Aug 61

Pil'nik, G. P., Tochilina, A. A., and Blinova, N. S.
CONCERNING ONE CASE OF LONGITUDE DETERMI-
NATION. 10 Oct 68, 8p FTD-TT-62-959 (p. 511-518)
Order from OTS, SLA, or ETC \$28.50 in TT-64-13175
(p. 511-518)

Unedited rough draft trans. from mono. Astrometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Astronomical geodesics, Astronomical
data,

(Earth Sciences--Geodesy, TT, v. 11, no. 5)

TT-64-13176 (p. 511-518)

- I. Pil'nik, G. P.
- II. Tochilina, A. A.
- III. Blinova, N. S.
- IV. FTD-TT-62-959
(p. 511-518)
- V. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

A Study of the "Zenith Discontinuity", by, G. P.
Pill'nik, pp. 122-126.

RUSSIAN, per, Astron Zhur, Vol XXVIII, No 1,
1961, pp. 167-171.

AIP

Sci

167, 568

Sept 61

ON THE ORIGIN OF ERRORS. G.P. PIL'NIK
On the Origin of Errors, by G.P. Pil'nik, 9 pp.

RUSSIAN, per, Astron Zhur, Vol XXXIX, No 1, 1962,
pp 135-145.

AIP
Sov Astronomy - AJ
Vol VI, No 1

Sci

Aug 62

213,398

Collimation Errors in Astronomical Observations, by
G. P. ~~ELL'NIK~~, 10 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVII, No 3,
1960, pp 567-578.

AIP
Sov Astron-AJ
Vol IV, No 3

Sof.

140,225

Feb 61

Determination of the Position of the Collimation
Line, by G. P. Pil'nik, 8 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVI, No 5,
1959, pp 874-882.

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

Sci.

Jun 60

117,999

The Calibration of a Transit Instrument, by
G. P. Hill, 5 pp.

RUSSIAN, *ibid.*, Astron Zhur, Vol XXXIV, No 1, 1957,
pp 97-101.

Amer Inst of Phys
Sov Astron - AJ
Vol X, No 1

Sci - Astron

Apr 59

84,107

V. I. Lenin's Care of the Medical
Personnel of the Red Army during
the Years of the Revolution, by
N. P. Fil'nikov

RUSSIAN, no per, Voenno Med Zhur
No 2, Moscow, Feb 1958, pp 17-18

US JPRS/RY 480

USSR

MI1

Sci - Medicine

Jul 58

66,552

Moisture Expansion of Concrete, by Franz Pilny.
FRENCH, per, Les Maton, No 50, 1961, pp 1-9.
AEC ~~CONFIDENTIAL~~-1792

59

ORNL-TR

Franz Pilny

Sci-Materials
Jul 68

357,365

Follicular and Segmental Terminal Enteritis (Crohn's disease) Treated by Regional Infiltration of Novocaine (Forget technic), by A. Busson, Pilois, Balcourt, 10 pp. UNCLASSIFIED

FRENCH, per, Archives des Maladies de l'Appareil Digestif et des Maladies de la Nutrition, Vol. XLIII, Oct 1955, pp 1095-1100.

NIH 2-41

Sci - Med

60,306

Mar 58