

CERTAIN QUESTIONS ON THE DEVELOPMENT OF
MACHINE BUILDING IN KAZAKHSTAN, BY T. ASHIMBAYEV,
10 PP.

RUSSIAN, PER, PARTIYNAYA DZIEN' KAZAKHSTANA,
NO 8, 1963, PP 61-67.

JPRS 22447

USSR
ECON
JAN 64

245,075

INDICATORS OF THE UTILIZATION OF BASIC CAPITAL
ARE NECESSARY, BY T. ASHIMBAYEV, 8 PP.

RUSSIAN, PER, NARODNOYE KHOZYAYSTVO
KAZAKHSTANA, NO 9, 1962, PP 27-30.

JPRS 17018

USSR
ECON
JAN 63

219,150

The Production of Azolyat-a by the Sulphonation
of Alkylbenzenes With Sulphur Trioxide, by
H. A. Ashinov, et al.

RUSSIAN, per, Azerbaidzhanskoy Khim Zhur, No 4,
1961, pp 23-29.

MLL RTS 2151

Sci - Chem
May 63

239,637

Calculation of Stable States of a Two-Transistor Trigger
Circuit, by N. M. Ashimov, 9 pp.

Russian, per, Radiotekhn, Vol XVI, No 3, 1961.

AIEE

Sci
Oct 61

172,521

113
Kinetics and Mechanism of Reduction of
Manganese Oxides with Carbon - Part I,
by A. K. Ashin, S. T. Kostovtsev.
RUSSIAN, DOZ, Izv. VUZ (Chem. Ed.),
No 4, 1964, pp 11-19.
BISI 4339

A. K. Ashin

Sci/ENH
Nov 65

292,644

kinetics and mechanism of reduction of 106
Manganese Oxides with Carbon - II, by
A. K. Ashin, S. T. Rostovtsev.
RUSSIAN, per, Izv. VUZ Chem. Met. No 7,
1964, pp 10-18.
NIST 6330 Pt II.

A. K. ASHIN

USSR
Sci/MGN
Mar 66

297,173

(00-2000/10)

Tactical Outlook, by P. Trifonov, G. Ashin, 5 pp.RUSSIAN, np, Krasnaya Zvezda, 11 Mar 1960, No 59
(11053), pp 1, 2.

JPRS 3650

USSR

Mil

Aug 60

122,787

An Apparatus for Obtaining Plasma and Studying
Its Properties, by A. Ye. Sheyndlin, E. I. Asinovsky, 36
9 pp.

Transl.
RUSSIAN, per. Nauchno-Issled Inst Vysokikh
Temperatur, Moscow, 1963, pp 1-9. 9695252
PTD-TT-64-812

Sci - Phys
Nov 64

269,438

Determination of the Crystal Structure of Hydroboracite.
Hydroboracite. Calc: $[B_3O_4(OH)_3]_2 \cdot 3H_2O$, by I.M.
Kumanova and A. Ashirov, 16 pp.

RUSSIAN, per, Kristallografiya, Vol VIII, No 6,
1963, pp 828-845.

Amer Inst of Phys
sov Phys - Crystall
Vol VIII, No 6

Sci
Jun 64

261, 856

The Determination of the Crystal Structure of Indurite, by
I. M. Rusanova, A. Ashchik, 13 pp.
RUSSIAN, per, Kristallografiya, Vol VIII, No 4, 1963, pp 527-533.

Author last of Page
Sov Phys - Crystal
Vol VIII, No 4

Sci
Feb 64

250,000

61-12682

Ashirov, K. B.
THE QUESTION OF THE TIME OF FORMATION
OF OIL AND GAS DEPOSITS IN THE MIDDLE
VOLGA REGION. [1960] 5p.
Order from ATS \$8.40

ATS-18M47R

Trans. of *Geol[ogiya] Neft i Gaza (USSR) 1960,
v. 4, no. 6, p. 23-26.

1. Geophysical prospecting--
USSR
2. Oils--Sources
3. Gases--Sources
- I. Ashirov, K. B.
- II. ATS-18M47R
- III. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

(Earth Sciences--Geology, TT, v. 5, no. 7)

Conditions of Gas-Bearing Capability of Deposits
of the Kuibyshev Area along the Volga, by K. B.
Ashirov, S. P. Maksimov, 11 pp.

RUSSIAN, per, Geologiya Nefi, Vol II, No 2b,
1958, pp 40-46.

The Review of
Russian Geology
533 Harden Street
Columbia, S. C.

Sci - Geophysics
Sep 58

73,885

Sustaining Pressure in Deposits by By-Passing
the Strata Water, by K. B. Ashirov, A. I. Gubanov.

RUSSIAN, no per, Neft Khoz, Vol XXXIII, No 5,
1955, pp 41-44.

~~Technical and Commercial Tr~~

Scientific - Engineering

Jan 56 CTS/DIX
30,714

The Geological Picture of Settling of
Asphaltenes in Oil-Bearing Sands and Their
Influence on Field Development and Oil
Extraction, by K. B. Ashirov. 6p.
RUSSIAN, per, ~~Scientific~~ ^{Sci-E Sci} ~~Sept 1~~ ^{Sept 60} ~~Gaza~~, Vol 8,
No 12, 1964, pp 30-32.
SIA TT-66-10295

K. B. Ashirov

Sci-E Sci
Sept 60

310,403

An Experiment on Suppressing the Development of Sulfur
Reducing Bacteria in the Oil Strata of the Kalinovka
Field, by V. A. Kuznetsova, K. B. Ashirov, V. A.
Gromovich, I. V. Ovchinnikova, S. I. Kuznetsov, 8 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVI, No 3, 1957,
pp 330-337. CIA 9017154

Amer Inst of Biol Sci

Sci - Biol

Apr 57

41,123

{FDD 15639}

The Problem of Podzolic Petroleum of Southern Emba,
by K. K. Ashirov, 16 pp.

RUSSIAN, no per, Neft Khoz, No 11, Moscow,
1948, pp 38-44.

CIA/FDD/U-5521

USSR

Economic - Petroleum

CTS/DEX

10, 091

(FDD 22214)

An Analysis of Conditions Forming Flat Type
(Platformnogo Tipa) Petroleum Deposits Such
as Samarskaya Bent (Luka), by K. V. Ashirov,
8 pp.

RUSSIAN, no per, Neft Khoz, No 4, Moscow,
Apr 1954, pp 42-46.

USSR
Econ - Petroleum

RT-2494,
CIA/FDD/U-6535

13,860

On the Problem of Strength Anisotropy of Construction Materials, by A. K. Ashkenazy, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 3, 1959, pp 374-380.

AIP
Vol IV, No 3

Sci - Phys
Oct 59

100,130

Large-Scale Production of a Universal Anti-rhesus
Serum, by A. Ya. Ashkenazi, 5 pp.

RUSSIAN, per, Problemy Gematol i Parcliv Krovi, Vol V,
No 5, 1960, pp 52-56.

PP

Sci -
Jan 61

135,370

Fatigue Testing of Fiberglass Plastics, by
E. K. Ashkenazi, A. A. Pozdnyakov, 5 pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 10, 1961,
pp 1288-1293.

ISA

Sci
Aug 62

206,789

A Method of Testing Anisotropic Materials for
Shear, by E. K. Ashkenazi, 4 pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 4, 1961
pp 449 - 454.

ISR
ISA

Sci
Mar 62

196,120

On the Determination of the Impact Compression
Strength of Timber, by E. K. Ashkenazy, B. P. Dutov,
G. M. Rubinshtein, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 9,
1958, pp 1125-1127.

Instru Soc of Amer

Sci

113, 388

Apr 60

Determination of Molybdenum in High Chromium Steels,
by E. I. Grenberg, M. O. Ashkenazi.

RUSSIAN, per, Zavod Lab, Vol XIV, 1948, p 1133.

Brutcher Tr No 2372

Scientific - Minerals/Metals

\$1.20

14,539

Changes in Hemophiesis in Congestive Spenomegaly
With or Without Denervation of the Spleeny by
I. Ya Ashkinazi, 3 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIX,
No 2, 1960, pp 46-49.

CB

Sci
Oct 60

128,545

FROM THE HISTORY OF ANTI-AIRCRAFT DEFENSE,
BY V. P. ASHKEROV, B. G. ZABELOK, ET AL, 43 PP.

RUSSIAN, BK, VOYSKA PROTIVVOZDUSHNOY OBORONY
STRANY, CHAPTER 1, 1960, PP 3-34. 9665759

FTD-TT-61-300
^ ^ ^

USSR
MIL
JUL 62

204,433

Blood Changes as an Index of the General Reaction
of the Organism to the Administration of Depct
Toxoid, by A. A. Vorob'ev, L. I. Ashkinazi, V. Ya.
Rodyakina, D. I. Rafal'son, O. B. Bron,
X 6/ pp.

RUSSIAN, no per, Zhur Mikrobiol, Epidemiol i
Immunobiol, Vol XXVIII, No 1, 1957, pp 84-88.

Pergamon Press

Sci - Med
Jun 57

(for NIR)
(for NIH)

48,909

Stable Products of the Photoreduction of
Pheophytin, by M. S. Ashkinazi, I. A. Dolidze, 7 pp.

RUSSIAN, per, Biofizika, Vol VI, No 3, 1961,
pp 294-299.

PP

Sci

Jun 62

200,243

Photochemical Properties of Complexes of Chloro-
phyll With Iron, by M. S. Ashkinazi, B. Y. Dain,
6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol LXXX, 1951, pp 385-388.

SLA R-1253

May 58

64,592

Photochemical Properties of Metal-Containing
Analogues of Chlorophyll, by M. S. Ashkinazi,
V. E. Karpitskaya, 5 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR,
Vol XCVI, 1954, pp 785-788.

SLA R-1310

May 58

64,593

The Influence of Water on the Absorption Spectrum
and Photosensitivity of Iron Pheophorbide, by
M. S. Ashkinazi, I. P. Gerasimova, B. Y. Dain,
5 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol
CVIII, 1956, pp 655-658.

SIA R-1348

May 58

64,591

Photochemical Study in Iron Pheophorbide, by
M. S. Ashkinazi, I. P. Gerasimova, B. Y. Dain,
5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol CII, 1955, pp 767-770.

SIA R-1328

May 58

64,590

Raman Effect of Electrolytes in Non-aqueous
Solutions, Part II. Solutions of Antimony
Trichloride, by N. S. Ashkinazi, P. V.
Kurnosova, V. S. Finkelstein.

RUSSIAN, per, Zhur Fiz Khim, USSR, Vol VII,
No 3, 1936, pp 438-443.

Revy Tr 1595/MRL 650

Sci - Physics, Chem
Jan 58

56,907

614, R-3260

Concerning the Nature of the Reaction of Chlorophyll
With Inorganic Ions, by M. S. Ashkinaziy, T. S.
Glikman, B. Kik Dehn.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXVIII,
No 4, 1950, pp 743-746.

AEC Tr 1020
also AEC/UCRL 90

Scientific - Chemistry

Dec 51 CTS

14,535

Moduli of Elasticity of Iron - Vanadium Alloys,
by G. M. Ashmarik, B. N. Finkel'shteyn, 4 pp.
UNCL.

RUSSIAN, per, Nauch Dok Vyshey Shkoly, Metall,
No 1, 1958, pp 244-246.

ACSI H-4026-H
ID 2162136

Sci - Min/Metals
Mar 61

141, 258

(NY-7078)

PORTABLE REMOTE CONTROL APPARATUS FOR THE MOTOR-
REFLEX METHOD, BY A. B. ASHMARIN, L. D. KUDRYAVTSEV,
8 PP.

RUSSIAN, PER, TEORIYA I PRAKT FIZ KUL'TURY,
VOL XXIV, NO 4, 1961, PP 291-295, 295H

JPRS 14218

SCI - MED
JUN 62

201,256

Growth Factors for Leptospire (Preliminary
Communication), by I. I. Ashmarin, 5 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, Vol XXXI, No 11, 1960, pp 85-89.

PP

Sci

195,132

May 62

ISOLATION, PURIFICATION, AND CERTAIN
PROPERTIES OF THE TYPE B CL. BOTULINUM
PROTEINASE, BY I. P. ASHMARIN, I. V. VORONTSOV,
ET AL, 10 PP.

RUSSIAN, PER, BIOKHEMIYA, VOL XXVII, NO 5,
1962, PP 788-793.

JPRS 17,160.

SCI - MED

JAN 63

219,780

Computation of the ED50 With a Small Number
of Experimental Animals, by I. P. Ashmarin, 8 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol
Immunobiol, Vol XXX, No 8, 1959, pp 78-85.

PP

Sci
Aug 60

126,781

Computing the ED50 with a Small Number of Test
Animals (1st Communication), by I. P. Ashmarin,
8 p.

RUSSIAN, per, Zhur Mikrobiol Epidemiol. i
Immunobiolog, Vol XXX, No 2, 1959, pp 102-108.

PP
*USDA

Sci
Jan 60

105,946

Some Problems of Current Importance in the
Control of Epidermophytosis of the Feet, by
Yu. Ya. Ashmarin

RUSSIAN, no per, Voenno Med Zhur, No 8,
Moscow, August 1961, pp 42-46

176,990

US JPRS: 11298

See
Dec 61

Prolonged Cultivation of Virus-Like Formations From
Malignant Tumors of Man (Gastric and Mammary Cancers)
in Developing Chick Embryos, by O. K. Ashmarina, 11 pp.

RUSSIAN, per, Voprosy Onkologii, Vol II, No 2, 1956,
pp 211-215.

NIH Tr 5-8

Sci - Med

NIH 46-685

48,017

May 57

(2291-E)

The Effect of Beta-Radiation of the Electric
Conductivity of Synthetic Ceresin, by A. M.
Ar'yav, A. P. Ankras'yan, 3 pp.

RUSSIAN, bk, ~~FI~~ Fizika Dielektrikov, Moscow, 1958,
pp 50-51.

JPRS L-664-E

Sci. - Electronics
Mar 59

83,141

The Connection of Transformers Without
Drying, by A. K. Azhriatov.

RUSSIAN, per, Elektrichestvo, No 9,
1955, pp 44-54.

Sci

Aug 58

WASHLIB-OB43

SLA 59-18709

71,520

(DC-5801/11).

Iraqi Communist Doctrinary Statement (Interpretations--
Basic foundations for National Unity), by "Aziz
ash-Shaykh, 6 pp.

ARABIC, np, Ittihad ash-Sha'b, 15 Mar 1960, p 7.

JPRS 3612

NA/A - Iraq
Pol
Sep 60

125,018

(NY-5339)

Coordination of Scientific Research on Public Health
in the Socialist Countries, by Ye. D. Ashurkov,
A. B. Shavelav, S. M. Danyushovskiy, 13 pp.

RUSSIAN, per, Sovet Zdravookhraneniye, Vol XIX,
No 8, 1960, pp 6-13.

JPRS 7603

Sci - Med

Feb 61

SLA: 61-21145

140,358

(8-4887)

(DC-2578).

The Principal Stages of the Development of the
Soviet Public Health Service, by H. A. Vinogradov,
Ye. D. Ashurkov, S. V. Kurashov, 60 pp.

RUSSIAN, bk, Sorek let Sovetskogo Zdravo-okhraneniya,
1957, pp 31-85.

JPRS-880-D

Sci - Med
Sep 59

95, 589

Bourgeois Venereology at an Impasse, by
E. D. Ashurkov, / 14 pp,
L. I. Fandayev, RT-2742

RUSSIAN, per, Sov Med, No 7, 1954, pp 31-33.
CIA D-151313

NIH
SLA R-788

23,487

Scientific - ~~Research~~ Medicine

May 55 CTS

50
The Role of the Military in the Struggles
of the Third World, by Antonio, 9 pp.
ITALIAN, sp. Lincea, 23 May 1964, pp 13-15.
JPRS 24979

AFRICA
DII
JPRS 24

262,087

ITALY: TWO THESES ON THE EVOLUTION OF FORMER
COLONIAL COUNTRIES, BY ASIATICUS, 13 PP.

ITALIAN, NP, RINASCITA, 26 JAN 1963, PP 14, 15.

JPRS 17773

WEUR - ITALY
FOL
MAR 63

223,958

Study of the Heat Removal From a Fuel Element
of a Nuclear Reactor of the Boiling Water Type,
by Johannes Asijee, 63 pp.

U
DEITCH, bk, Proeven Over de Warmte-Afvoer van
een Splijtstofelement uit een Kernreactor van
Het Kokend Water Type.

AEC Tr-4011

Sci - Nuc Phys
Sep 60

124,857

The Dextrination of Starch as an Initial Step
of its Subsequent Transformation in the Seeds of
Oleaginous Plants, by I. N. Sveshnikova,
M. A. Asikritova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV,
No 6, 1960, pp 1490-1493.

AIBS

Sci

152,971

May 61

(SF-1575)

I Broke With Islam, by Abzalāyn Asildinov, 3 pp.

RUSSIAN, np, Izvestiya, No 31, 4 Feb 1961, p 3.

JPRS 4538

USER

Soc

May 61

150,431

V. A. Margia, P. V. Kozlov, R. M. Asimov,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXCV,
No 2, 1960, pp 357-360.

CB

Sci.

Jul. 61

167,388

F. Asinger

The Relative Reactivities of the Double Bond
in Position and Configuration Isomers of
Higher n-Olefins. Part II. Bromination and
Hydrobromination of the Position and Configuration
Isomers of n-Undecenes.

GERMAN, per, Chemische Berichte, Vol 97, 1964,
pp 1562-1567

NTC 72-12779-07C

sept 72

The Dependence of the Reactivity of Functional Groups in Paraffin Hydrocarbons on Their Position in the Molecule. II. The Substitution Reaction in the Ozone-catalyzed Oxidation of n-Octadecane With Oxygen, by G. Geiseler, F. Asinger, H. Wien, 15 pp.

GERMAN, per, Chemische Berichte, Vol XCII, No 4, 1959, pp 958-970.

SLA 60-14534

Sci
Aug 61

163,223

Method for the Quantitative Oxidative Splitting
of α Ozonides of Higher Molecular Olefins,
by Friedrich Asinger, 7 pp.

GERMAN, per, Berichte der Deutschen Chemischen
Gesellschaft, Vol LXXIV, No 6, 1942,
pp 656-660.

OTS 61-12970
NTH 3-64-62

198,620

Sci - Med

Jun 62

Asinger, F. A METHOD OF DEHYDROHALOGENATION OF HIGHER-MOLECULAR-WEIGHT ALKYL HALIDES WITHOUT DISPLACEMENT OF THE DOUBLE BOND. [1961] 4p. Order from ATS \$6.50 ATS-67N49G Trans. of [Chemische] Ber[ichte] (Germany) 1942, v. 75, p. 660-663. (Chemistry--Organic, TT, v. 5, no. 10)	61-12966 1. Alkyl halides-- Dehydrogenation 2. Alkyl halides---Chemical reactions I. Asinger, F. II. ATS-67N49G III. Associated Technical Services, Inc., East Orange, N. J. Office of Technical Services
--	--

About the Dependence of the Rate of Aminolysis
of n-Octadecyl Chloride Isomers Upon the
Position of Chlorine in the Molecule, by
Gerhard Geiseler, Friedrich Asinger, 7 pp.

GERMAN, per, Chemische Berichte, Vol XC, No
9, 1957, pp 1786-1789.

CIA/FDD XX-468

Sci - Chem
Jul 58

NOT RELEASABLE TO
FOREIGN NATIONALS

INTERNAL USE

67,778

ONLY

The Structure of the Products of Sulphoxidation
of a Dodecane, by Friedrich Asinger, Gerhard
Geiseler, Hans Eckoldt, 16 pp.

GERMAN, per, Chem Ber, Vol LXXXIX, 1956,
pp 1037-1043.

AEC NP 164

Sci - Chem

Jan 59

79,572

TT-65-11823

Field 7C

Asinger, F.; Berg, O.
ISOMERIZATION OF DOUBLE BONDS BY METAL
CARBONYLS. 8p, 13 refs.
Order from SLA: \$1.10 as TT-65-11823

Trans. of Chemische Berichte (West Germany) v88 n3
p445-51 1955.

I. Asinger, F.
II. Berg, O.

MR 623

Ultrabasic and Basic Magmatic Rocks and Serpentine
Rocks of the Urals as Mineral Raw Material for
Cold Asphalt, by F. A. Asinkritov.

RUSSIAN, per, Trudy Sverdlovsk Gornogo Inst, No 26,
1956, pp 24-44.

ATS RJ-1355

Sci - *Geophysics*

Jul 59

90, 719

66
Gas Flame Branding of Missile, by
G. A. Andonovskiy, 113 pp.
RUSKIAN, M. (Glasnost) payla mastalloy,
1963, Moscow, pp 1-123.
JPRS 34343

Sci - M/M
May 64

254, 453

INVESTIGATION OF THE ALLEGED
OPTICAL PROPERTIES OF TYPON IN A
STABILIZED AEC, BY A. Ye. Shoyadlin,
B. I. Asinovsky, 9 pp.
MOSKVA, SPS. ANALIZ. PROIZVEDENIY
NA VI VEDENIY PO
IZMENENIYAM SVETLOVOY
REKTSIYI V OSVESHENIY
1963, 10 PP. 600000
220-TR-85-1236

E.I. ASINOVSKIY

Sci - Elec
Feb 66

220,571

For Computing the Latent Heat of Vaporization
of Alkali Metals, by E. E. Shpil'reyn,
H. I. Asinovskiy, 10 pp.

RUSSIAN, per, Inzhenerno-Fizicheskiy Zhurnal,
Vol V, No 4, Apr 1962, pp 35-40. 9578846

FTD-TT-62-1085

Sci-Phys
Dec 62

217,617

Calculation of the Thermodynamic Properties
and the Construction of is-Diagrams for
Alkali Metals, by E. E. Shpil'rayn,
E. I. Asinovskiy, 16 pp.

RUSSIAN, per, Inzhenerno Fiz Zhur, Vol IV,
No 2, 1961, pp 18-26. 9673544

FID-TT-61-127

Sci - Min/Metal

2 Mar 62

186, 235

14
Plotting the Performance Curves of a Screw Propeller by Means of Digital Computers, by F. M. Kutsen and V. I. Asinovsky, 11 pp.
MOSKVA, per, Sudstroyniye, No 5, May 1963,
pp 9-12.
JPRS 33,131.

V.I. ASINOVSKIY

Doc - Engr
Doc 65

293,503

A New Method of Investigating the Influence of
Hydrogen on the Mechanical Properties of Steel at High
Temperatures and Pressures, by M. B. Asiyvan.

RUSSIAN, per.

PS

Sci
OTB, Vol III, No 7
Dec 60

(Isa brown ordered)

Silicification of Loessial Soils, by V. V. Askalonov,
29 pp.

RUSSIAN, bk, Silikatizatsiya Lessovykh Gruntov, Moscow,
1949. *CIAID 151367*

Sci Tr Center RT-232

Scientific - Geophysics

10,148

CEMA Cooperation in the Field of Statistics,
by Dedyky Askanas, 7 pp.
POLISH, per, WILKESONCI Statystyczne, No 5(9),
Sep, Oct 1964, pp 1-4.
JPRS 282231

EE-Sov Bloc
Beta
Feb 65

272,679

Z. Askanas

Effect of Nitroglycerin and Erythritol
Derivatives on the Carotid Artery
Pulse Tracing, by Z. Askanas.
POLISH, per, Kardiologia Polska,
Vol 4, No 2, 1961, pp 119-122.
NTC 72-10941-060

May 72

1,
The Polycondensation of Some N, N'-Dialkyl
Derivatives of 4, 4'-Diamino-3, 3'-Dimethyldiphenyl-
methane with Adipic Acid, by O. Ya. Fedotova,
K. P. Losev, M. A. Askarov, R. O. Kostina, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 2,
1959, pp 672-676.

Consultants Bureau

Sci

Apr 60

112,374

Penicillin Therapy of Penetrating
Gunshot Wounds of the Knee Joint
in experiment, by I. N. Askalonov,
D. V. Tsivina

RUSSIAN mo per, Voenno Med Zhur
No 2, Moscow, Feb 1958, pp 49-52

US JPRS/MY 480

Sci - Medicine
Jul 58

66,557

Winter Reconnaissance on the Pelagic Black Sea
Fishes, by N. E. Askanov.

RUSSIAN, per, Rybnoye Khoz, No 11, 1949, pp 26-32.

Navy Tr 1713/HO 23

Sci - Biol

May 58

Navy Tr 1713/HO 23

64,832

Utilization of Antibiotics in Some Diseases of
Plants, by N. A. Krasil'nikov, R. O. Mirzabekian,
S. Askarova.

Full translation.

since the year 79, No 8
RUSSIAN, *Dokl Ak Nauk SSSR*, Vol VII, Aug 1951,
pp 1025-1027. ~~511 P444A~~ 511 P444A

USDA T-

USSR

Scientific - Biology

Jul 53 CTS/DEX

3424

Excess Negative Charge of an Electron-Photon
Shower and Its Coherent Radio ~~Em~~ Emission,
by G. A. Askar'yan, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLI,
No 2, 1961, pp 616-618.

AIP

Sov Phys-JETP

Vol XIV, No 2

Sci

12 Jun 62

198,938

The Radiation of a Rapidly Moving Electric
Image of a Uniformly Moving Charge, by
G. A. Askar'ian, 1 p.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz,
Vol XXIX, No 3, 1955, p 388.

American Inst of Physics
Soviet Physics, Vol II, No 2

Sci - Physics
Feb 57 CTS

43,831

Dimethyldiphenylmethaneadipo- N,N'
Synthesis and Investigation of Poly-3, 3'- Δ
diethylamide, by O. Ya. Fedotova, M. A. Asharov,
L. N. Sedov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,
No 3, 1958, pp 775-778.

Consultants Bureau

Sci - Chem

May 59

87,388

Condensation of Aniline, o-Toluidine and Their
N-Monoalkyl-Substituted Derivatives With
Formaldehyde in an Acid Medium. Preparation of
Symmetrical Diaminodiphenylmethanes, by O. Ya.
Fedotova, M. A. Asharov, I. P. Losev, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 3,
1957, pp 775-779.

Consultants Bureau:

Sci - Chem
Aug 58

69, 156

Self-Acceleration of a Flux of Charged Particles by
Induction, by G. A. Askaryan, 2 pp.

RUSSIAN, per, Atom Energ, Vol III, No 1, 1961.

PP

Sci - Nuclear Physics
Mar 61

144,187

TRI-62-53

Transport and Containment of Moving Plasma (Concentrations (High Frequency and Magnetic Plasma-Ducts), by G. A. Askaryan, M. L. Yonovich, et al.

RUSSIAN, rpt, Transportirovka i Uderzhanie Plazmennyykh Sgustkov,

*JPRS for ARC

Sci
Oct 61

Behavior of Small Plasma Bunches in a Waveguide and
Interaction with Conducting Walls, by G. A. Askar'yan,
4 pp.

RUSSIAN, per, Atom Energ, Vol V, No 6, 1958,
pp 644-645.

Consultants Bureau

Sci

Mar 60

109,974

Diamagnetic Perturbations in Media, Caused by Ionizing
Radiation, by G. A. Askari'yan, 3 pp.

RUSSIAN, per Zhur Ekspri i Teoret Fiz, Vol XLI,
No 1, 1961, pp 186-189.

AIP
Sov Phys - JETP
Vol XIV, No 1

Sci

Mar 62

188, 145

RADIATION FROM THE IONIZED REGION OF A SPARK
DISCHARGE, BY G. A. ASKAR'YAN , 3 PP.

RUSSIAN, PER, ZHUR TECH FIZ, VOL XXXI, NO 7,
1961, PP 7814784.

AIP
-
SOV PHYS/TECH PHYS
VOL VI, NO 7

SCI

FEB 62

183,005

On the Generation of Millimeter Band Radiowaves When
a Bunch of Electrons Passes Through a Retarding
Medium, by G. A. Askaryan, 2 pp.

RUSSIAN, bimo per, Zhur Eksp. i Teoret. Fiz., Vol XXVII,
No 6(12), 1954, p 761.

9092567

34,726

Morris D. Friedman
A-119 21.23

Scientific - Electronics; Physics

May 56 CTS/dex

CIA/2-261

A Resonance Method of Localization and Emitting
of Plasma by Variable Electromagnetic Pressure,
by G. A. Asharyan, M. S. Rabinovich.

RUSSIAN, per, Atom Energ, Vol V, No 6, 1958,
pp 643, 644.

Docy E015/T-63

Sci - Physics

Mar 59

Apr

81,166

Possible Application of Pulsed Multiplier
Image-Converters for Recording Tracks of
Ionizing Particles in Luminescent Media,
by G. A. Askar'yan, 2 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz,
Vol XXVIII, May 1955, pp 626-627. CIA C 40837

A.E.R.E-588

Sci. Amer. Ed. - 55/3828
American Inst of Physics
57 East 55 St.
New York 22, N. Y.

Scientific - Physics

31,402

Axial Stability and Localization of Bunches in
a Quasi-Neutral Plasma, Accelerated by
Electromagnetic Fields, by G. A. Askar'yan, 6 pp.

RUSSIAN, per, Atomnaya Energiya, Vol IV, No 1,
1958, pp 71-73.

Consultants Bureau

Sci - Nuclear Phys

Dec 58

77,506

Gas Bubble Chamber -- A Possible Recorder of the
Elementary Act of Interaction of Ionizing Radiation
with Matter, by G. A. Askar'yan, 1 pp.

RUSSIAN, bimo per, Zhur Ekspier i Teoret Fiz,
Vol XXVIII, May 1955, p 636. CIA C 40837

American Inst of Physics
57 East 55 St.
New York 22, N. Y.

Scientific - Physics

31,405

A.E.R.E. 589

Sci Mus 56/0584

On Manganate Smelting, by P. Askanasy,
S. Elencovsky, 22 pp.

per
GERMAN, per, Zeitschrift für Elektrochemie,
Vol XVI, 1910, pp 104-114.

S. L. A.

Scientific - Chemistry Dec 54 CTS/DEX

20,819

On the Electrolytic Production of Potassium
Permanganate From Potassium Solutions,
by P. Askenasy, S. Klinowski, 17 pp.

GERMAN, per, Z. fur Elektrochemie, Vol XVI,
1910, pp 170-176.

S. L. A.

Scientific - Chemistry

Dec 54 CTS/DEX

20,820

About the Electrolytic Production of Dichloro-
ethylene, by P. Askenasy, C. Vogelsohn.

GERMAN, per, Zeitschrift fuer Elektrochemie und
Angewandte Physikalische Chemie, Vol XV, 1909,
PP 773-779.

(S.H.A. 15)
AEC Tr 403

May 1951 CTS

Scientific - Chemistry

13,002

~~SECRET~~

On the Problem of the Methodics of Long Range
Weather Forecasts (An Essay on the Analysis of
B. P. Multanovskiy's System.), by A. I. Askenazi, 141 pp.

RUSSIAN, per, Met i Gid, No 10, Oct 1936, pp 3-39,
No 11, Nov 1936, pp 3-34.

Hq Air Weather Service, A-2, Technical
Research Files, n 33/A83.

Scientific - Geophysics

14,534