

Soviet Forecasting Problems, Work Discussed, by
V. Arkhangel'skiy, 5 pp.

RUSSIAN, per. Inventiya Akademi nauch. SSSR, Ser. Ekonomicheskaya, Moscow, No 3, 1971, pp 137-139.
JPRS 53654

V. Arkhangel'skiy

July 71

Program Logical Methods of Increasing the
Reliability of Digital Control System,
by Yu. B. Arkhangel'skiy and V. V. Zhdanovich,
6 pp.

RUSSIAN, per, AN SSSR. Institut Elektromekha-
niki. "Avtomatizirovanny Elektroprirod",

1965, pp 167-173.

P100256863-V

FTD-HT-23-517-67

Sci-Electronics

Oct 68

366,159

Yu. B. Arkhangel'skiy

An Azimuthal Instrument Control System Using 85
a Digital Control Computer, by
Yu. B. Arkhangel'skiy, V. A. Myasnikov. 8 pp.
RUSSIAN, rpt, Avtomatizirovanny Elektroprirod
[Akademiya Nauk SSSR, Institut Elektroniki]
1965, pp 128-136.
ACSI J-0747
ID 2204046466

Yu. B. Arkhangel'skiy

Sci-Electronics and Electrical Engineering

Using and Automatic Control Computer, by
Yu. B. Arkhangel'skiy and V. A. Myasnikov, 10 p.
RUSSIAN, per, Avtomatizirovanny Elektropriwod,
July 1966, pp 128-136. 41
85

ACSI J-0388

ID 2204039266

Sci-Methods & Equip

Sept 66

309,675

System of Controlling Azimuthal Instruments with
the Aid of a Digital Arithmetical Machine, by
Yu. B. Arkhangel'skiy, V. A. Myasnikov, 19 pp.
RUSSIAN, per. AM 3938, Institut Elektromekhaniki,
1961, pp 128-136. P100373167
FTD-HT-66-42

Sci-Elec
Jan 68

Yu B Arkhangel'skiy

100.630

3
Pert Charts in Scientific Research Administration,
by V. Arkhangel'skiy, 9 pp.
RUSSIAN, per, Planovoye Khozyaystvo, No 5, May 1963,
pp 87-92.
JPRS 45,970

V. ARK HANGEL'SKIY

USSR
Econ
Aug 63

362,602

50
Annual Air Temperature Trend over Kishinev
Povolzh'ye during the 1951, by V. L. Arkhangel'skiy, 5 pp.
RUSSIAN, per, Meteorologiya i Gidrologiya, No
7, July 1967, pp 91-92,
JPRS 42625

V. L. Arkhangel'skiy

Sci-Atmos Sci
Oct 67

342,051

A Ferrite-diode Control Machine for Automatic
Tracking Systems, by Yu. B. Arkhangel'skiy,
V. N. Kiselev. 37 pp.
RUSSIAN, rpt, AN SSSR. Institut Elektromekhaniki
Taifrovyye Sistemy Upravleniya Tockymi Mekh-
anizmi, 1967, pp 147-174.
AIR/PTD/AF-23-424-68

Yu. B. Arkhangel'skiy

Sci-Nav
Nov 69

396,127

A. M. Arkharov
Investigation of Free-Piston Expander-Compressors,
by A. M. Arkharov, 6 pp.
IZVESTIYA VUZ, MASHINOSTROYENIYE, No 9, 1972,
pp 71-77.
X-7719

Jan 73

~~Some Experimental Results for Efficient~~
Helium Low-Temperature Heat Exchangers,
by A. M. Arkharov, O. A. Alent'yeva.
RUSSIAN, per, Izv VUZ Mash, No 11, 1968,
pp 99-103.
CIA X-6985

A. M. Arkharov

Apr 69

379,967

Sent From Through a Machine for a Periodic
Change in Temperature of the Machine,
by A. M. Arkharov, V. V. Gidlov, 3 pp.
RUSSIAN, pos, International Vite, International
No 12, 1971, pp 76-78
CIB X 7813

A. M. Arkharov

Mar 71

73
Some Mathematical Models of the Spread of
Droplet Infections in a Closed Collective,
by L. V. Arkharov, Yu. N. Hlagoveshchenkiy,
10 pp.
RUSSIAN, per, Zhurnal Mikrobiologii,
Epidemiologii i Immunologii, Moscow, No 11,
1969, pp 27-33.
JPRS 49728

L.V. ARKHAROV

Sci-BAM
Feb 70

399,617

V. I. Arkharov

Effect of Small Palladium Additions on the
Permeability of Medium-Alloy Steel of
Hydrogen, by V. I. Arkharov,
RUSSIAN, per. Fiz Khim Mekh Mat., Vol 7, No 6,
1971, pp 51-54.
HB 8769

Aug 72

V.I. ARKHAROV

Defects in the Crystal Lattice of
Nickel Ferrites, by V. I. Arkharov.
RUSSIAN, per, Dok Ak Nauk SSSR, Phys.
Chem., Vol 199, No 5, August 1971,
pp 1088-1090.
CB

Mar 72

Investigation of the Crystal Lattice Defects
of Nonequilibrium Solid Phases, by

V. I. Arkharov,

Acad. Sci., USSR Acad. Sci., USSR, Chem. Acad.,
of the USSR, No. 10, pp. 620-631.

V. I. ARKHAROV

Kinetics of Radiation Diffusion Involving
Migration of Point Defects and Activated
Complexes, by V. I. Arkharov,
Izv. Akad. Nauk SSSR, Phys. Chem.
Ser. 4, No. 7, 1970, pp. 349-351.
11.

V. I. ARKHAROV

Nr 71

The Diffusion of Hydrogen in Liquid Iron, by
V. I. Arkharov, I. A. Novokhvatov.
RUSSIAN, per. Dokl. Ak. Nauk. SSSR, Vol 190, No 3,
Feb 1976, pp 1329-1332.
American Institute of Physics
Vol 15, No 2, Aug, 1976

V. I. Arkharov

Oct 70

Internal Adsorption in Molten Masses, by
V. I. Arkharov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 185, No 5,
1969, pp 1069-1071.
CB

V. I. ARKHAROV

Dec 69

398,314

Coating Wire with Superconducting Compound, by 120
V. I. Arkharov, B. S. Borisov.
RUSSIAN, per. Zashchitnyye Pokrytiya na Metallakh,
No 2, 1968, pp 178-184.
AIR/FTD/MT-28-21-70

V.I. Arkharov
Sci-Phys Mech Eng
June 70

100
Possibility of Reducing the Susceptibility of
Steel to Flake Formation by Means of Small
Palladium Additions, by V. I. Arsharov.
RUSSIAN, per, Izv. AN SSSR metally, Vol 1, 1967,
pp 105-111.
NLL Ref: 9022.4 (67/112)

V. I. Arsharov

Sci/Mat
Feb 68

349,627

7/
Mechanism of the Effect of Phosphorous and
Molybdenum Impurities on Temper Brittleness of
Steel, by V. I. Arkharov.
RUSSIAN, per, Fizika Metallov i Metallovedeniye,
Vol 2, Issue 1, 1956, pp 57-65.

* ACSI J-5119
FSTC-HI-23-289-68

V. I. ARKHAROV

Sci/Ket
Jul 68

361,181

D. K. Arkhipenko

Correlation of the infrared spectra of chlorites with
their chemical composition and structure. 14 pp.

RUSSIAN, Issledovaniye strukturnykh osobennostei
mineralov sovremennogo fiziko-khimicheskogo metodami.
No 3, Issue 13, 1970, pp 3-18
AIR/PTD-67-23-135-73

sept 72

Workers' Universities, by V. Arkhipenko,
13 pp.
RUSSIAN, per, Kommunist, Moscow, No 15,
Oct 1969, pp 83-92.
JPRS 49320

V. Arkhipenko

USSR
Pol
Dec 69

396,484

¹(AEC-tr-7371) ¹ABSORPTION OF MICROWAVES BY
A PLASMA WHICH IS ESSENTIALLY NONUNIFORM ALONG A
MAGNETIC FIELD. ²Arkhipenko, V. I.; Budnikov, V. N. ¹(Akad-
emiya Nauk SSSR, Leningrad, Fiziko-Tekhnicheskii Institut).
¹⁰Translated from report ¹¹NP-19083. ²⁰13p. ²⁴Dep. NTIS.

²⁸physics (plasma); translations ²⁷201

²⁸STD-34 ²⁸P NSA

REVISED CARD

¹(AEC-tr-7372) ²SOME CHARACTERISTIC FEATURES
OF THE FORMATION OF A MICROWAVE DISCHARGE PLASMA
IN THE PRESENCE OF MAGNETIC FIELDS GREATER THAN
CYCLOTRON. ³Arkhipenko, V. I.; Budnikov, V. N.; Obukhov,
A. A. ⁴(Akademiya Nauk SSSR, Leningrad. Fiziko-Tekhnicheskii
Institut). ¹⁰Translated from report ¹¹NP-19073. ²⁰6p. ²⁴Dep.
NTIS.

²⁶physios (plasma); translations ²⁷201

²⁸STD-34 ²⁹P NSA

REVISED CARD

⁴(AEC-tr-7339) ⁵STUDY OF THE LOCALIZATION OF
THE WAVE TRANSFORMATION REGION IN A SUPERHIGH-
FREQUENCY DISCHARGE PLASMA. ⁶Arkhipenko, V. I.; Budni-
kov, V. N.; Obukhov, A. A. ⁷(Akademiya Nauk SSSR, Leningrad,
Fiziko-Tekhnicheskii Institut). ¹⁰Translation of report ¹¹NP-
18912. ²⁰10p. ²⁴Dep. NTIS.

²⁸physics (plasma); translations ²⁷201

²⁸STD-34 ²⁹P NSA

REVISED CARD

⁴(AEC-tr-7338) ⁵CONDITIONS FOR WAVE TRANSFORMATION IN A PLASMA WITH A NONMONOTONIC LONGITUDINAL DISTRIBUTION. ⁶Arkhipenko, V. I.; Budnikov, V. N.; Obukhov, A. A. ⁷(Akademiya Nauk SSSR, Leningrad, Fiziko-Tekhnicheskii Institut). ¹⁰Translation of report ¹¹NP-18913. ²⁰15p. ²⁴Dep. NTIS.

²⁶Physics (plasma); translations ²⁷201

²⁸STD-34 ²⁹P NSA

REVISED CARD

NOV 72

Organization and Training for Communist Manoeuvres, by Capt 2nd Rank A. Archipov, 5 pp.
RUSSIAN, op, Krasnaya Zvezda, 22 May
1965, p 2.
JPRS 31351

USSR
#11
Aug 65

106,630

12
Organization and Training for Combat Readiness, by Capt 2nd Rank A. Arkhipov, 5 pp.
RUSSIAN, mp, Krasnaya Zvezda, 22 May
1965, p 2.
JPRS 31351

A. ARKhipov

USSR
Mil
Aug 65

236,870

Development of Public Consumption Funds in
Kolkhozes, by A. Arkhipov, 17 pp.
RUSSIAN, per, Voprosy Ekonomiki, No 12,
Dec 1965, pp. 81-93.
JPBS 35390

A. Arkhipov

USSR
Econ
Jun 66

301,898

77-04(SLAC-Trans-147) RELATION BETWEEN THE
SLOPES OF THE DIFFRACTION PEAKS OF FORWARD AND
BACKWARD HIGH-ENERGY SCATTERING. Arkhipov, A. A.;
Savrin, V. I. 10Translated for Stanford Linear Accelerator Cen-
ter, Calif., from report 11IFVE-STF-71-107. 209p. 24Dep. NTIS.

26Physics (particle); translations 2720H

28MN-34 29P NSA

58
Pre-Service Cleaning of the Steam-Water Lines
of a 300 MW Unit, by A. M. Arkhipov.
RUSSIAN, per, Elekt. Stantsii, Vol 36, No 11,
1965, pp 14-20.
NLL Ref: 9091.9F (Downreay 326)

A. M. ARKHIPOV

Sci-Electron
Jan 69

372,631

73
Labor Hygiene in the Chemical Industry for
the Past 50 Years, by A.S. Arkhipov and Ye.
H. Marchenko, 7 pp.

RUSSIAN, per, Gizivna truda i professional'-
nyye zabolevaniya, No. 11, Moscow, Nov 67, pp.
36-40.

JERS 44,193

Sci-Bio and Med. Sci.
Jan 68

349,940

A. S. Arkhipov

3
Analysis of Results of Economic Reform in
Machine Building Industry, by A. V. Arkhipov
and F. V. Kasatkin, 5 pp.
RUSSIAN, per, Mashinostroeniye, No 8, Aug
1967, pp 4-5.
JPRS 43208

Arkhipov, A. V.

USSR
Econ
Nov 67

344,235

I. V. Arkhipov

Main Geological Features of Afgano-
Badakhshan, by I. V. Arkhipov.
RUSSIAN, per, ~~Министерство Геологического~~
~~Лавинного Ресурса. Буллетен. 1961~~

MEMORANDUM FOR THE DIRECTOR, CIA
PP 46-57
HTC 72-12087-084

June 72

P. Arkhipov
Fuller Use Urged for Yuri Auxiliary Interpretation,
by P. Arkhipov, 11 pp.
RUSSIAN. per. ~~General~~ Sovetskoy Zetvli. 112.
No 9, Sept 1971. pp 22-29.
JPRS 74239

Oct 71

R. G. Arkhipov

On the Generation of Nuclei and the Mechanism
Governing the Effects of Metallic Catalysts in
the Synthesis of Artificial Diamond, by R. G. Arkhipov
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Phys, Vol 199,
No 1, July 1971, pp 55-57.
Am Inst of Phys
Vol 16, No 7, Jan 1972

Mar 72

6
Improving Legal Knowledge in Military
Units, by V. Arkhipov, 6 pp.
RUSSIAN, no, Krasnaya Zvezda, Moscow,
27 December 1970, p 2.

JPRS 52260

V. Arkhipov

USSR/111
Feb 71

V. Arkhipov, 6 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 27 Dec 1970,
p 2.
JPRS 52260

V. Arkhipov

Feb 71

Officer's Outlook Must Transcend Military Field, 11
by V. Arkhipov, 9 pp.
RUSSIAN, np. Krasnaya Zvezda, Moscow, 26 July
1969, p 2.
JPRS 48757

USSR
MIL
Sept 69

V. Arkhipov

391.772

9
Division of Transport, Immigration and Customs, Department of Justice
by Mr. [illegible] on [illegible]

QUSR
ECOR
May 70

12 H R K h . p o v

7-5
Military Patriotic Training of Youth Discussed,
by V. Arkhipov, F. Khalturin, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow,
21 Mar 1969, p 4.
JPRS 47850

V. Arkhipov

USSR
M11
May 69

378.533

Gravity Anomalies and Deep-seated Tectonics of
the Southern Urals, by V. I. Arkhipov,
Yu. Kh. Ovdina.
RUSSIAN, bk. Glubinnoye Stroyeniye Urala, 1968,
pp 94-100.
ACIC-TC-1527

72

V.I. ARKHIPOV

Sci-Ear Sci
Aug 69

390,080

56
Gravity Anomalies and Deep-Seated Tectonics
of the Southern Urals, by V. I. Arkhipov.
RUSSIAN, bk, Glubinnoye Stroyeniye Urala,
1968, pp 94-100.
•ACIC-TC-1527

V. I. Arkhipov

Sci-Ear Sci
Apr 69

Method of Considering Relaxation in the
Problem of Directing a Flow Around A Corner
by V. N. Arkhipov and L. S. Khrosenko, 8 pp.

RUSSIAN, per, Zhurnal Prikladnoy Mekhaniki
i Tekhnicheskoy Fiziki, No 6, 1962,
pp. 121 - 124. 9686825

FD-TI-63-655

Sci - Aero

344,092

Sept 63

44 V. ARKHIPOV

New Zonal Scheme for the Upper Triassic of the
Yana River Basin, by Yu. V. Arkhipov.

RUSSIAN, part. Dokl. Akad. Nauk SSSR, Ser. Sci., Vol 195,
No 1, 1970, pp 151-154.

ADI

Jan 72

Yu. V. Arkhipov

New Zonal Scheme for the Upper Triassic
of the Yana River Basin, by

Yu. V. Arkhipov.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci.,

Vol 197, No 3, 1971, pp 647-650.

AGI

Feb 72

Yu. V. Arkhipov

Nautilids With an Intricately Dissected Suture
Line, by Yu. V. Arkhipov.

RUSSIAN, per, Dokl. Akad. Nauk SSSR, Est. Sci., Vol 195,
No 2, 1970, pp 464-466.

AM

Jan 72

Mass Transfer Between Differentiated Trap
Intrusions and their Host Rocks, by

A. I. Arkhipova.

RUSSIAN, per. Dok Ak Nauk SSSR, Vol 186, No 5,
1969, pp 1167-1170.

AGI

July 70

A. I. Arkhipova

O. G. ARKHIPOVA

Acceleration of a Beryllium Excretion by
Phosphycin, by O. G. Arkhipova.

RUSSIAN, per, Gigiena Truda i Professionalnye
Zabolevaniya, Vol 11, No 3, 1967, pp 19-23.

NTC 72-14128-06J

Jan 73

O. G. Arkhipov
Experimental Investigations of the Biocatalytic
Activity of Organophosphorus Compounds, by
Arkhipov, O. G. and Mamontova, 9 pp.
Moscow, U.S.S.R. Akademiya i Priblizheniya Fesforov
Shchepki, Moscow, 1972, pp 497-502.

Dec 72

Spectrophotometry of AG Pegasi, by V. P. Arkhipova,
O. D. Dokuchayeva, 5 pp.

RUSSIAN, per, Astron Zhur, Vol XXXIX, No 4, 1962,
pp 613-618.

Amer Inst of Phys
Sov Astron - AJ
Vol VI, No 4

Sci
Apr 64

254,524

63
Methods of Cardioplegia with Extracorporeal
Circulation (Review of the Literature), by
G. F. Arkipova, Ye. N. Sergeyev, and A. N.
Padoyeva, 6 pp.
RUSSIAN, per, Grudnaya Khirurgiya, No 2, 1965,
Apr 1965, pp. 120-123.
JPRS 31205

USSR
Sci-B/M
Aug 65

234,105

40
Protective Action of Organophosphorus Complexing
Agents in Poisoning by Soluble Beryllium Com-
pounds, by O. G. Arkhipova, P. P. Drizhkov, 7 pp.
RUSSIAN, per, Gigiyena i Sanitariya, May 1968,
pp 26-31.
JPRS 45,973

O. G. ARKHIPOVA

Sci/BAK
Aug 68

362,611

Metals Eliminated from Organism by Complexation, 59
by O. G. Arkhipova, N. M. Dyatlova, 7 pp.
RUSSIAN, per. Byulleten' Eksperimental'noy
Biologii i Meditsiny, Moscow, No 12, 1968,
pp 66-69.
JPRS 47863

O. G. Arkhipova

Sci-B&M
May 69

378,559

76
Cooperative Study of Antigenic Relationships, by
Ye. A. Levina, V. P. Arkhipova, 8 pp.
USSR, per. Journal Mikrobiologii i Immunologii
i Immunologii, No 9, Sep 1967, pp 26-33.
JPRS 43760

V. R. Arkhipova
Sci-S and M
Jan 68

948,543

Arkhipovich, N. A.

The Removal of Non-Sugars and Coloring
Matter During the Adsorption and Ion-
Exchange Purification of Unrefined Cane
Sugar Remelt.

SAKHARNAYA PROMYSHLEMOST, No. 2, pp 18-20
1969

NTC-72-14880-07A

Feb 73

82
Water Pollution Control Effectiveness Disputed.
by Antoni Arkuszeński, 8 pp.
POLISH, np. Kultura, Warsaw, 7 Dec 1969, pp 1.
6, 7.
JPRS 49605

Antoni Arkuszeński

Sci-Mech
Jan 70

400,594

152
Programs for Calculating Fast Critical Systems,
by Ja. Arkuszevski, H. Dorynska, 14 pp.
RUSSIAN, per. Symposium SEV: Sostavlenie i
Perspektivy Rabot po Sozdaniyu ABS s Reaktivny
na Bratskikh Reaktivnykh, Sbornik Dokladov,
Obinsk, 1967. pp 115-125.
JPRS 48331

Ja. ARKUSZEWSKI

Sci-Nucl Sci & Tech
Jul 69

366,160

G. E. Arkvilliv

... the plastic Method to Determine the
... Superluminal Standard ...

43
Interruption of the Function of Otolithic
Formations by Means of Ionizing Radiation, by
N. I. Arlashchenko, Yu. G. Grigor'yev, 9 pp.
RUSSIAN, per. Vestnik Otorinolaringologii,
No 4, 1967, pp 17-22.
JPDS 42342

N. I. Arlashchenko

Sci-B and M
Oct 67

343,403

Am Math Soc
Vol 11, No 5, Sept-Oct 1970

V. L. AR LAZ AROV

Mar 71

Investigation of Polymer Crystallization, by 86
J. P. Arlie, P. Spagt.
GERMAN, per, Makromolekulare Chemie, Vol 104,
1967, pp 212-229.
HTC-69-16468-111

J. P. Arlie

Sci-Materials
Feb 70

403,141

Development of the State Management of Agriculture
in the System of the Foodstuffs Industry, by
Arlt and Egler, 31 pp.
GERMAN, por. Sozialistische Demokratie, No 12/67,
31 Mar 1967, pp. 1, 3-16.
JPRS 41054

Arlt

EE-East Germany
Sci-Agric
Jun 67

328,340

Application of Electron-Beam Microanalysis to
Corrosion Studies, by H. H. Arit, et al. 92
GERMAN, per, Radex Rund, No 1, 1967, pp 439-444.
*HB 7172.

H. H. Arit

ARLT

Sci/Materials
Jun 67

Electron Probe Microanalysis in Corrosion
Stadges, by H. H. Arlt, H. Ch. Horn.
GERMAN, per, Radex Rundschau, - No 1, 1967,
pp 439-444.
HB 7179

53

H. H. Arlt

Sci - Mech
Aug. 67

338,558

H. H. Arit

Reply to the Foregoing Discussion by H. H. Arit
and H. H. Arit, by H. H. Arit.

EUROPEAN, per, Microchimica Acta, Supplement No.
2, 1967, pp 105-106.

BTC 71-1384-07B

Feb 72

Some Questions Concerning the Further Legal
Development of the Working Conditions of the
Cooperative Farmers, by Rainer Arit, 14 pp.
GERMAN, per, Staat und Recht, No 5, May 1965,
pp. 774-785.
JPRS 30099

EE-Germany
Econ
Jul 65

1962, 1961

137
Thrust-Reduction Investigations on Bodies with
Blunt Ends, by S. Antokun & W. Arlt.
GERMANY, per, Schiff und Hafen, Vol 17, No 10,
1965, pp 786-790.
Dept of Navy RAC tr 2549

Sci/Phys
Mar 68

350,974

56
Kinetics of the Sintering Process in
Nephelitic Charges, by B. I. Arlyuk,
V. A. Mazel¹, 11 pp.
RUSSIAN, per, Tsvetnyye Metally, No 2,
1967, pp 42-47.
JPRS 40870

B. I. Arlyuk

Sci - Chem
May 67

324,264

1. 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1173, 1174, 1175, 1176, 1177, 1178, 1179, 1180, 1181, 1182, 1183, 1184, 1185, 1186, 1187, 1188, 1189, 1190, 1191, 1192, 1193, 1194, 1195, 1196, 1197, 1198, 1199, 1200, 1201, 1202, 1203, 1204, 1205, 1206, 1207, 1208, 1209, 1210, 1211, 1212, 1213, 1214, 1215, 1216, 1217, 1218, 1219, 1220, 1221, 1222, 1223, 1224, 1225, 1226, 1227, 1228, 1229, 1230, 1231, 1232, 1233, 1234, 1235, 1236, 1237, 1238, 1239, 1240, 1241, 1242, 1243, 1244, 1245, 1246, 1247, 1248, 1249, 1250, 1251, 1252, 1253, 1254, 1255, 1256, 1257, 1258, 1259, 1260, 1261, 1262, 1263, 1264, 1265, 1266, 1267, 1268, 1269, 1270, 1271, 1272, 1273, 1274, 1275, 1276, 1277, 1278, 1279, 1280, 1281, 1282, 1283, 1284, 1285, 1286, 1287, 1288, 1289, 1290, 1291, 1292, 1293, 1294, 1295, 1296, 1297, 1298, 1299, 1300, 1301, 1302, 1303, 1304, 1305, 1306, 1307, 1308, 1309, 1310, 1311, 1312, 1313, 1314, 1315, 1316, 1317, 1318, 1319, 1320, 1321, 1322, 1323, 1324, 1325, 1326, 1327, 1328, 1329, 1330, 1331, 1332, 1333, 1334, 1335, 1336, 1337, 1338, 1339, 1340, 1341, 1342, 1343, 1344, 1345, 1346, 1347, 1348, 1349, 1350, 1351, 1352, 1353, 1354, 1355, 1356, 1357, 1358, 1359, 1360, 1361, 1362, 1363, 1364, 1365, 1366, 1367, 1368, 1369, 1370, 1371, 1372, 1373, 1374, 1375, 1376, 1377, 1378, 1379, 1380, 1381, 1382, 1383, 1384, 1385, 1386, 1387, 1388, 1389, 1390, 1391, 1392, 1393, 1394, 1395, 1396, 1397, 1398, 1399, 1400, 1401, 1402, 1403, 1404, 1405, 1406, 1407, 1408, 1409, 1410, 1411, 1412, 1413, 1414, 1415, 1416, 1417, 1418, 1419, 1420, 1421, 1422, 1423, 1424, 1425, 1426, 1427, 1428, 1429, 1430, 1431, 1432, 1433, 1434, 1435, 1436, 1437, 1438, 1439, 1440, 1441, 1442, 1443, 1444, 1445, 1446, 1447, 1448, 1449, 1450, 1451, 1452, 1453, 1454, 1455, 1456, 1457, 1458, 1459, 1460, 1461, 1462, 1463, 1464, 1465, 1466, 1467, 1468, 1469, 1470, 1471, 1472, 1473, 1474, 1475, 1476, 1477, 1478, 1479, 1480, 1481, 1482, 1483, 1484, 1485, 1486, 1487, 1488, 1489, 1490, 1491, 1492, 1493, 1494, 1495, 1496, 1497, 1498, 1499, 1500, 1501, 1502, 1503, 1504, 1505, 1506, 1507, 1508, 1509, 1510, 1511, 1512, 1513, 1514, 1515, 1516, 1517, 1518, 1519, 1520, 1521, 1522, 1523, 1524, 1525, 1526, 1527, 1528, 1529, 1530, 1531, 1532, 1533, 1534, 1535, 1536, 1537, 1538, 1539, 1540, 1541, 1542, 1543, 1544, 1545, 1546, 1547, 1548, 1549, 1550, 1551, 1552, 1553, 1554, 1555, 1556, 1557, 1558, 1559, 1560, 1561, 1562, 1563, 1564, 1565, 1566, 1567, 1568, 1569, 1570, 1571, 1572, 1573, 1574, 1575, 1576, 1577, 1578, 1579, 1580, 1581, 1582, 1583, 1584, 1585, 1586, 1587, 1588, 1589, 1590, 1591, 1592, 1593, 1594, 1595, 1596, 1597, 1598, 1599, 1600, 1601, 1602, 1603, 1604, 1605, 1606, 1607, 1608, 1609, 1610, 1611, 1612, 1613, 1614, 1615, 1616, 1617, 1618, 1619, 1620, 1621, 1622, 1623, 1624, 1625, 1626, 1627, 1628, 1629, 1630, 1631, 1632, 1633, 1634, 1635, 1636, 1637, 1638, 1639, 1640, 1641, 1642, 1643, 1644, 1645, 1646, 1647, 1648, 1649, 1650, 1651, 1652, 1653, 1654, 1655, 1656, 1657, 1658, 1659, 1660, 1661, 1662, 1663, 1664, 1665, 1666, 1667, 1668, 1669, 1670, 1671, 1672, 1673, 1674, 1675, 1676, 1677, 1678, 1679, 1680, 1681, 1682, 1683, 1684, 1685, 1686, 1687, 168

A.A. Armaganyan

101/101101
224 61

307,042

Effect of Ultraviolet Radiation with 260 and
288 m μ on Cells of Different Levels of Organization
by I. P. Arman, A. G. Antoshechkin,
RUSSIAN, per, Dok. Ak. Nauk SSSR, Ser. Physics,
Vol 188, No 2, Sept 1969, pp 467-470
Consultants Bureau

I. P. Arman

July 70

G. Armand

Collision of an Atom on a Metallic
Lattice in a One-Dimensional Model"
Coefficients of Accommodation and of
Capture, Velocity of Desorption, by
G. Armand.
ENGLISH, per, Surface Science, Vol 9,
1968, pp 145-164
NTC 72-12402-20B

July 72

G. Armand

The Preexponential Factor in Gas-Solid
Desorption Kinetics, by G. Armand.
ENGLISH, per, Surface Science, Vol 6,
No 3, 1967, pp 345-361.
NTC 72-10659-07D

Apr 72

Component Parts of the ZIL-131, by G. Armand, 15 pp. 94
RUSSIAN, per, Avtomobil'nyy Transport, No 7, 1968,
pp 43-49.
ARM/FSTC/IT-23-089-69

G. ARMAND

Sci/Mech
Nov 69

396,850

95
Molecular Flow in the Transition Region.
Validity of the Diffusion Equation, by G.
Armand.

FRENCH, par, Le Vide, Vol 21, Sep-Oct 1955,
pp 408-417.

U.K.A.E.A. (Lonn)

CA Tr 145

G. Armand

324,308

Sci - Nuclear Science
May 67

Molecular Flow in the Transient Region - Validity
of the Diffusion Equation. Part 2 Experimental
Part, by G. Armand.

FRENCH, per, Le Vide, Vol 21, 1966, pp 483-487.

UKAEA (Loan Only)

CA Trans 152

G. Armand

331,045

Sci -
Aug 67

Capture Coefficient and Desorption Rate
of an Atom on a Metal Lattice. Effect
of Very Low Temperatures, by G. Armand.
GOVERNMENT USE ONLY
FRENCH, per, Comptes Rendus, Vol 266, Apr
1968, pp 1042-1045.
NASA TT F-12,256

G. Armand

Sci-Nucl Sci
Aug 69

388,727

45
On the Refraction of Radio Waves in the
Troposphere, by N. A. Armand and M. A.
Sokolov, 13 pp.

RUSSIA, per, Radiotekhnika i Elektronika,
Vol 1, No 6, Aug 1965, pp 1401-1409.
JPRS 32,361

USSR

Sci-Electronics

Oct 65

N. A. ARMAND

2501, AUG

704
Radio Wave Propagation in Cosmic Communications, by
N. A. Armand, N. A. Kolosov, 165 pp.
RUSSIAN, bk, 1969, pp 3-155.
Dept of Navy NIC Trans 2980

N
N. A. ARMAND

Sci/Nav
Mar 70

404,274

Radio Wave Propagation in Cosmic Communications,
by M. A. Kolosov, E. A. Armand, 165 pp.
RUSSIAN, bk, Moscow, 1969.
NAV/NIC/Trans-2980-70

N A. A R M A N D

Sci/Nav
June 70

Legal Treatment of Extraterrestrial Matter,
by Aldo Armando. 7 pp.
SPANISH, Unknown.
NASA TT P-12,458

44

Aldo Armando

Sci-Astron
Nov 69

395,830

The Authority Granted to Astronauts Based
on the Treaty of January 27, 1967, by
Alto Armando. 15 pp.
GOVERNMENT USE ONLY
SPANISH, per, Novus Forum, Vol 1, No 1,
Dec 1968, pp 125-136.
NASA TT F-12,457

Alto Armando

Sci-Misc
Nov 69

395,560

The Nationality Question with Respect to
Aircraft in the Light of the Advancement of
Juridical Science, by Alto Armando. 10 pp.

GOVERNMENT USE ONLY

SPANISH, per, Diritto Aereo, Vol 7, No 28,
1968, pp 390-400.

NASA TT F-12,456

Alto Armando

Sci-Misc
Nov 69

395,561

Status in March of the Sugar Harvest in Oriente Province, by Commander Armando Acosta, 15 pp.
SPANISH, no, Sierra Maestra, 19 Mar 1966,
pp. 2,3.
JPRS 36512

ARMANDO ACOSTA

LA-Cuba
Pol
Aug 66

397,995

Mathematical Analysis, by I. G.
Aramanovich.
RUSSIAN, bk, 1965, 322 pp.
Pergamon Press, London
NLL

I. G. Armanovich

Sci-Math
Jul 66

304,429

Jose Armas
U.S. Communist Party Leader Interviewed in Cuba,
by Jose Armas L., 8 pp.
SPANISH, np, Verde Olivo, Havana, 9 Apr 1972,
pp 11-13.
JPRS 56209

June 72
Wor

Jose Remas

FCE Leader Pedro Saez Interviewed in Cuba,
by Jose Armas, 9 pp.

SPANISH, op, Verde Olivo, Havana, 24 Sept. 1972,
pp. 1-11.

Oct 72

Jose Armas
Campaign to End Landitry Recalled, by
Jose Armas L., 5 pp.
SPANISH, np. Verde Olivo, Havana, 5 Dec 1971,
pp 109-111.
JPRS 34962

Jan 72

Communist Uruguayan Writer Gives View, by
Jose Armas, 5 pp.
SPANISH. np. Vergle Olivo. Havana, 21 Feb 1971.
pp 2-9.
JPRS 52720

LI-Uruguay
Pol
Apr 71

Jose Armas

Jose Armas X
Last Days of Major Armas Recounted, by
Jose Armas L., 6 pp.
SPANISH, per. Yordis Olive, Havana, 5 Aug 1971,
pp 4-9.
JPRS 54256

Oct 71

66
School For Soil, Plant, Livestock
Technicians, by Jose Armas L., 5 pp.
SPANISH, por, Yordo Olivo, Havana,
25 August 1968, pp 8-13.
JPRS 46698

Sci/Agri
Nov 68

369,317

Jose Armas L.

Far Discussion on Strengthening Its Combat 44
Readiness, by Jose Armas L., 8 pp.
SPANISH, np, Verde Olivo, 6 Feb 1966,
Vol VII, No 5, pp. 4-8.
JPRS 34872

Jose Armas L.

LA-Cuba
M11
Apr 66

299,006

44
The First Communist Party Evaluation Meeting in
the Military Region of the Isle of Pines, by
Jose L. Armas, 6 pp.
SPANISH, per, Verde Olivo, 25 June 1967, pp. 22-
25.
JPRS 42286

JOSE L. ARMAS

LA-Cuba
M11
Sept 67

339,162

Peter Arnellin
Skeptical Reaction to Sociologists'
Questionnaire, by Peter Arnellin, 6 pp.,
GERMAN, per, Die Wirtschaft, Peter Arnellin,
23 Jun 71, pp 16-17,
JPRS 53866

Sep 71

Nicolae Armancoiu
Concept of Power Network Growth Described,
by Nicolae Armancoiu, 20 pp.
ROMANIAN, per, Energetica, Bucharest, No 6,
Jun 71, pp 270-279.
JPRS 54031

Oct 71