

Improvement in Product Quality Under Application,
1977

USSR
Econ
Jul 70

V. Artamonov

64
The Protection of the Sheaths of Aluminum
Cables From Soil Corrosion, by V.S. Artamonov
YUGOSLAVIAN, per, Zashchita Metallor,
Vol. 2, No. 2, pp. 163-175 (1969)
O.A./Trans.-914

FEB 71

V. S. Artamonov

Excretion of Vitamin B₆ by Elderly and Senile
Subjects, by V. Ye. Artamonova, 7 pp.
RUSSIAN, per, Voprosy Pitaniya, Vol. XXV, No.
4, 1966, pp. 45-49.
JPRS 33713

V. Ye. ARTAMONOVA

USSR

Sci-B/MS

Dec 66

314, 324

4
System of Incentives for High-Quality Construc-
tion in Kazakhstan, by I. Artasey, 6 pp.
RUSSIAN, per, Ekonomika Stroitel'stva, No. 7,
July 1967, pp. 29-32.
JPRS 42217

I. ARTASEY

USSR
Sci-Mech Indus Engr
Sept 67

338,999

J. Artbauer

Electrical Strength of Polymers, by
J. Artbauer.
GERMAN, per, Kolloid-Zeitschrift und
Zeitschrift fuer Polymere, Vol 202,
1965, pp 15-25.
NTC 72-10444-07D

Apr 72

P. Artelt

Testing Tempered Tar-Bonded BOF Bricks for
Thermal Properties, by P. Artelt
Industrie-Zeitung, Vol 1 90.
1971

Nov 71

Use of Plastic Foams for Insulating the Heads of Killed Steel
Project Glass, by P. Artelt, et al.
Chem. Abstr., per, Stahl Eisen, Vol 89, 29 May 1969,
p. 579-580.
BISI 7511

P. Artelt
sci/ materials
apt 69

393,461

106
The Application of the Schmidt Concrete Testing
Hammer to the Testing of Refractory Brick, by
P. Artelt.

GERMAN, Ger. ENG., Vol 43, June 1966,
pp 436-439.

RLSI 5276

P. Artelt

Sci/Mat
Feb 68

349,509

N. Ya. Artemchuk

The Sea Fungus *Hyphochytrium Peniliae* N. SP.
Attacking Planetic Water Flea (or Cladoceran)
Penilia Avirostris (Dana).

RUSSIAN, per, Mikologiya i Fitopatologiya,
Vol 3, 1969, pp 356-358
NTC 72-60513-06C

sept 72

Ye. N. Artemenko

The Determination of the Content of Beta-Indolyl-
Acetic Acid in Plants, by Ye. N. Artemenko,
D. I. Chkanikov, 11 pp.
RUSSIAN, per, Sel'skokhozyaystvennaya Biologiya,
Vol 5, No 1, 1970, pp 117-122.
GB/DEFDRIC-Tr-2667-72

May 72

L. I. Artememkov

Maintaining Equilibrium in the Uncased TO-1 Tokamak
Device by Means of a Feedback System, 11 pp.

By *By* ~~By~~ L. I. Artememkov.

RUSSIAN, rpt, Paper CN-28/C-3 from the 4th Conference
on Plasma Physics and Controlled Nuclear Fusion
Research, Madison, Wisconsin, June 17-23, 1971,
pp 1-8.

X-7492

Sept 71

Agency: AEC/NY

P. O. 72-2127

R-13543-B
2 Aug. 71

Title: Rapid Method of Isotopic Analysis
of Radioactive Gases and Aerosols

Authors: L. V. Artemenkova, et.al

Language: *Russian*

Special Instructions: Pls translate and
type one copy

Agency: AEC/NY
P. O. 72-2127

R-13544-8
2 Aug. 71

Title: Scintillation Beta Detectors for
Rapid Measurement of the Specific
Volume Activities of Water and Gases

Authors: L. V. Artemenkova, et.al

Lang.: Russian

Special Instructions: Pls translate and
type one copy

43
Preliminary Results of Soviet Research on
Zooplankton and its Luminescence in the
Eastern Caribbean, A.S. Arsenkin, et al.,
10 pp.

RUSSIAN, bk, Issledovaniya Tsentral'no-
amerikanskikh Moray, No. 1, Kiev, Naukova,
Dumka Publishing House, 1966, pp. 117-
124.

JPRS 44,254

Sci-Bio. and Med.Sci.

Feb 68

350,159

A. S. Arsenkin

The Production of Block and Graft Polyethylene-
Polyisobutylene Copolymers During Extrusion,
by M. S. Alntin, D. H. Arterenko.
RUSSIAN, per, Plast Massy, No 9, 1967,
pp 64-65.
AMS-4040

R H Arterenko

Sci
Dec 68

360,721

E. N. Artemenko

The determination of the content of beta-indolyl-acetic acid in plants.

SEL'SKOKHOZYAISTVENNAYA BIOLOGIYA, Vol 5, No 1,
pp 117-122, 1970
NTC 72-15312-06C

mar 73

61
The Cryotron as a Logic Element, by
I. A. Artemenko, G. A. Mikhaylov.
RUSSIAN, per, Doklady AN UkrSSR, NSPK.
Seminar po Fiziko-Tekhnologicheskomu
Voprosy Kibernetiki, No 1, 1966, pp 3-13.
AIR/FTD/MT-24-404-68

I. A. Artemenko

Sci-Elec
Apr 69

379,546

L. P. Artemenko

Role of Ixodid Ticks in the Transmission of Bovine
Anaplasmosis, by L. P. Artemenko.

RUSSIAN, per, Veterinariya, No 6, 1966, pp 76-80.

WTIS TT 72-51095

Aug 72

70
Production of a Hot Plasma in Cerevill
by the Injection of Fast Hydrogen Atoms
into a Magnetic Trap, by L. Artemenkov
1985/86, rpt, Papers Presented at the
ICFA Conference on Plasma Physics
and Controlled Fusion Research, England,
6-10 September 1985
*RUC

L. Artemenkov

SciPhys
Oct 85

Radiometry of Iodine, by L. V. Artemenkova.
RUSSIAN, rpt. Report of the State Committee on 108
the Peaceful Uses of Atomic Energy, No 100,
Moscow, (NP-15104), 8 pp.
*AEC

L. V. Artemenkova

Sci/Nuclear Sci
May 66

IDENTITY OF SOURCE (A SOURCE), BY
L.V. Artemenkova.
RUSSIAN, rpt, State Committee on the Use of Atomic
Energy, USSR, Moscow, 1966, No 109, RP-15104.
P011019866
REC-tr-6761

L.V. Artemenkova

Sci/Physics
Sep 66

309,576

Tests on 330 kV Surge Diverters for Limiting
Switching Surges, by D. E. Artem'ev.
RUSSIAN, rpt, Peredachi Energii Postroyeniya i
Peremennaya Tokom (D.C. and A.C. power transmis-
sion) Izv. NIPT. Sb. 13. Leningrad: Izdat.
Energiz, 1967, pp 3-28.
CEGB-5278

D. E. Artem'ev

June 71

Navigation in Space - Operation of the
Command-Measurement Complex.

By Am. Aleksandrov, P. Artem'ev.

RUSSIAN, np., Pravda, No. 307 (18720),
3 November 1969.

CIA X-7153

P. Artem'ev

Dec 69

398,818

The Reproduction of a Set Rhythm of Eye
Movements from Memory, by E. Yu. Artem'eva,
E. D. Khonskaya.

RUSSIAN, per. Voprosy Psikhologii, No 6,
1965, pp 110-114.

NLL Ref: 5207 (1288)

YE. Yu. ARTEM' EVA

Sci-Behav
Jan 69

373,645

Biological Bases for the Therapeutic Use of ²⁵
the Bee Venom, by N. M. Artemov, 48 pp.
FRENCH, rpt.
Dept of Navy ONI tr 2448

Sci-BAM
Dec 67

344,319

N. M. Artemov

Calculating the Reliability of Elastic Bearings
for Turbomachines, by Ye. A. Artemov. 10 pp.
RUSSIAN, per, Izv VUZ Mashinostroyeniye, No 7,
1968, pp 48-54.
AIR/FTD/HT-23-383-69

Ye. A. Artemov

Sci-Prop & Fuels
Mar 70

403,301

[illegible]

Apr. 2 and 3
June 70

A. A. Astemo

108
Experimental and Analytical Determination of
the Resilience of Elastic Turbine Bearings, by
Ye. A. Artemov.
RUSSIAN, per, Izv VUZ Aviat Tekh, Vol 8, No 2,
1965, pp 48-55.
HTC-69-12985-131

Ye. A. Artemov

Sci-Mech
Sept 69

391,253

Better Use of Material Incentives Urged, by
Yu. Artemov, 14 pp.
RUSSIAN, per, Voprosy Ekonomiki, Moscow,
No 5, pp 29-39.
JPRS 48399

USSR
Econ
Jul 69

Yu. Artemov

386,408

3
9
Book Reviewed on Effective Planning Incentives,
by Yu. Artemov, 6 pp.
RUSSIAN, per. Finansy SSSR, Moscow, May 1969,
pp 91-93.
JPRS 48500

Yu. ARTEMOV

USSR
Econ
Aug 69

388,195

A. Artemova

Executed by Madness, by A. Artemova, L. Rak 321 pp.
GOVERNMENT USE ONLY
RUSSIAN, bk. Kaznitsyvo Summeshestviyem, Frankfurt/
Main, 1971, 508 pp.
JPRS/L 4316

Nov 72

3
Consumption Fund in National Income Discussed,
by L. Arterova, 5 pp.
RUSSIAN, por. Planovoye Khozyaystvo, Moscow,
No 12, 1969, pp 45-49.
JPRS 49673

USSR
Econ
Feb 70

L. Arterova

399,543

Antimicrobial Tin-Containing Cellulose, by
N. V. Artemova, A. V. Vrank, 5 pp.

... ..
... ..
... ..

Uy. V. ARTEMOVA

March 71

N. YE. ARTEMOVA

Some Features of the Prevailing Wind Directions over
the Soviet Union.

RUSSIAN, per, Meteorologiya i Gidrologiya, No 3, 1972,
pp 62-68.

NAVY/APL/JHU-2687

Nov 72

Space Navigation, by Am. Aleksandrov, P. Artem'yev
5 pp.
RUSSIAN, np, Pravda, 3 November 1969, p. 2.
AIR/FTD/WT-23-590-69

Aleksandrov P. Artem'yev
navigation
May 70

406,852

Protective Properties of Antifriction Coatings 1/6
Depending on the Type of Oil, by B. P. Artem'yev.
6 pp.

RUSSIAN, per, Izvestiya VUZ Mashinostroyeniye,
no 3, 1968, pp 70-73.

MR/PAY/T-24-123-69

B. P. Artem'yev
sci/techn engr
nov 69

397,145

108
Antiscoring Properties of Phosphated Rubbing
Surfaces Coated with Solid Lubricant, by
B. P. Artem'yev, 9 pp.
RUSSIAN, par, AN SSSR, Nauchnyy Sovet po
Treniya i Smazochnyy Materialam. Novyye
v Teorii Treniya, 1966, pp 173-178.
P100262168-V
FTD-HT-23-699-67

B. P. Artem'yev
Sci/Sat
Oct 68

366.97

46
Biological Bases for the Therapeutic Use of
Bee Venom, by H. E. Artamonov, 48 pp.
FRENCH, rpt. Les Bases Biologiques de l'Usage
Therapeutique du Venin D'abeilles, P50023467
Dept of Navy SIC tr 2448

Sci-B and M
Nov 67

H. E. Artamonov

343.613

125
Training of Construction Workers Stressed,
by I. P. Arsen'yev, 7 pp.
RUSSIAN, per, Kontaknyye i Spetsial'nyye Pribory
i Stroitel'stvo, Moscow, No 8, Aug 1968, pp 1-2.
JPRS 46688

Sci-Mech Engr
Oct 68

367,988

I. P. Arsen'yev

Increasing the Role of Local Councils in Our
Economy, by K. Ardan'yev, 5 pp.
RUSSIAN, per, Plussovoe Khozyaystvo, No 3,
Mar 1965, pp. 66-69.
JPRS 30368

USSR
Econ
Jun 65

851,397

M. Ye. Artemyev

Isostatic Gravity Anomalies in the Black Sea Basin,
by M. Ye. Artemyev, 10 pp.

RUSSIAN, per, Izv Akad Nauk SSSR, Fizika Zemli, No 1,
1971, pp 45-50.

ACIC-TC-1752

Oct 71

70
REPRODUCED ALL INFORMATION: Sources of
Information on heterogeneities in the
Earth's Mantle, by M. Ye. Artem'yev.
RUSSIAN, per, Bulleten' Moskovskogo
Obshchestva Ispytateley Prirody -
Otdel Geologicheskii, Vol XL, No 5, 1965,
pp 95-105.
*ACIC-TC-1216

E. Sci
Apr 67

M. Ye. Artem'yev

MI-695 in a Regime of Pulse Illuminations, by 73
N. L. Artem'yev. 5 pp.
SBSIAI, ser, Tekhnika Kino i Televideniya.
No 10, 1968, pp 45-46.
AIA/PAD/T-24-342-69

N. L. Artem'yev
sci/electronic
ar 70

406,642

S. ARTEM'YEV

Role of Finance and Credit in Utilization of Local
Economic Resources, by S. Artem'yev, 10 pp.

Doc. Econ. Finance, 1972, Moscow, No 6, 1972,

July 72

S. Artem'yev
Credit and the Sphere of Paid Services, by
S. Artem'yev, 6 pp.
RUSSIAN, per, Den'gi i Kredit, Moscow, No 1,
1972, pp 21-25.
JPRS 55506

Mar 72

Registration of Coherent Light Fluxes, by ²⁸
V. V. Artem'yev, L. N. Gus'lov. 7 pp.
RUSSIAN, per, Izvestiya AN SSSR. Sibirskoye
Otdeleniye. Seriya Tekhnicheskikh Nauk.
Vol 13, No 3, 1968, pp 106-109.
AIR/FTD/INT-23-295-70

V.V. Artem'yev
sci/ply
nov 70

Measures to Accelerate the History of Scientific
Accomplishments Reported, by Io. Anton'yev, 11 pp.,
RUSSIAN, per. Plannovoye Khozyaystvo, Moscow, No 7,
1972, pp 109-117.
JPRS 56340

AUG 72

10
Current Inventive Activity Under Study, by Ye.
I. Artem'yev, 9 pp.
RUSSIAN, per. Voprosy izobretatel'stva, No 5,
1968, pp 3-8.
JPRS 46021

USSR
Leon
Aug 68

Ye. I. ARTEM'YEV

363,807

4
National Patent Information System Outlined,
by Ye. I. Artem'yev, 13 pp.
RUSSIAN, per. Voprosy Izobretatel'stva, Moscow,
No 10, 1968, pp 4-9.
JPRS 47,596

YE. I. ARTEM'YEV

USSR

N.A. Artemyeva

DC
1,284/70
7 Jan 70 SF

Some Problems of Reducing the Capture Gamma Yield.

RUSSIAN, bk, Voprosy Fiziki Zashchity Reak-
torov, Moscow, 1969, pp 173-178
JPRS 49745

Mar 73

Book Review: Ticks and Disease, by D. R. Arthur,
Review by R. Bauch.

GERMAN, per, Angew Parasit, Vol 8, No 4, 1967,
p 245.

HEW NIN

5-21-68

ONLY ON LOAN

D. R. Arthur

Sol/BAK

Jul 68

360.194

Fernando Artieda

Yevtushenko's Visit, Opinions on Poets, Poetry
Described, by Fernando Artieda, 6 pp.
SPANISH, np, Viching, Guayaquil, 19 July 1971.
pp 94, 95, 96.
JPRS 53941

Sept 71

Perinatal, Infant, Pre-School and School.
Age Child Mortality, by Dr. J. Alvaro Diaz
Artilde, 6 pp.

SPANISH, per, Revista Cubana de Pediatría,
30 Apr 1965, pp. 213, 216-219.

JPRS 33951

Alvaro Diaz Artilde.

LA-Cuba
Sci-B/M
Feb 66

295,660

Gerzy Artman
Cyfronet computerized Telecommunication System

Nov 72

The Analysis of a Time-Sharing System with
Homogeneous Users, by G. T. Artmanov,
Yu. A. Mikhayev.
RUSSIAN, per, Kibernetika, No 3, 1969, pp 94-97.
FTD HT Special 378-70

G. T. Artmanov
Sci-Elec
Dec 70

123
THE DIRECTOR OF EAST EUROPEAN AFFAIRS,
by L. I. Artyukov.
RUSSIAN, rpt, Paper Presented at the VIII
International Conference on Ionization
Phenomena in Gases, Belgrade, 1965. 92/1124
UACL Tr-1262

 Artyukov, L. I.

Sci- 48
Feb 66

206,491

I. I. Artofelovskiy
Optimization in the Theory of Machines, Using the
LP-Search Method, by I. I. Artofelovskiy,
M. D. Genkin, 5 pp.
RUSSIAN, par. Lokodny Abzamedl Nauk SSSR, Moscow,
Vol 200, No 6, 1971, pp 1287-1290.
JPRS 54729

Jan 72

The Party and Scientific and Technical Progress, 58
by I. I. Artobolevskiy, S. V. Shukhardin, 13 pp.
RUSSIAN, rpt, Partiya i Nauchno-Tekhnicheskii
Progress, Moscow, 1968.
Dept of Navy NIT Trans 3076

I. I. ARTOBOLVSKIY

Sci/Misc
Aug 70

4
Scientific, Technological Revolution Analysis
by I. Artobolevskiy, A. Chokanov, 10 pp.
RUSSIAN, mp. Soyetskaya Litva, Kaunas, 4 Jan 1970,
pp 2-3.
JPRS 48795

I. Artobolevskiy

DESR
fol
Feb 70

400,912

Increasing the Reliability and Life of Machines,
by I. Artobolevskiy, A. Berg, A. Blagonravov, and
N. Bruyevich, 10 pp.

RUSSIAN, np, Ekonomicheskaya Gazeta, No 2, (179)
13 Jan 65, p. 6.

JPRS 29935

USSR
Sci-Engr
May 65

279,693

The Party and Scientific-Technical Programs, by
I. Artobolevskiy and S. Shukhardin, 13 pp.
RUSSIAN, per, Kommunist, No. 5, Mar 1967,
pp. 25-35.
JPRS 41015

I. ARTOBOLVSKIY

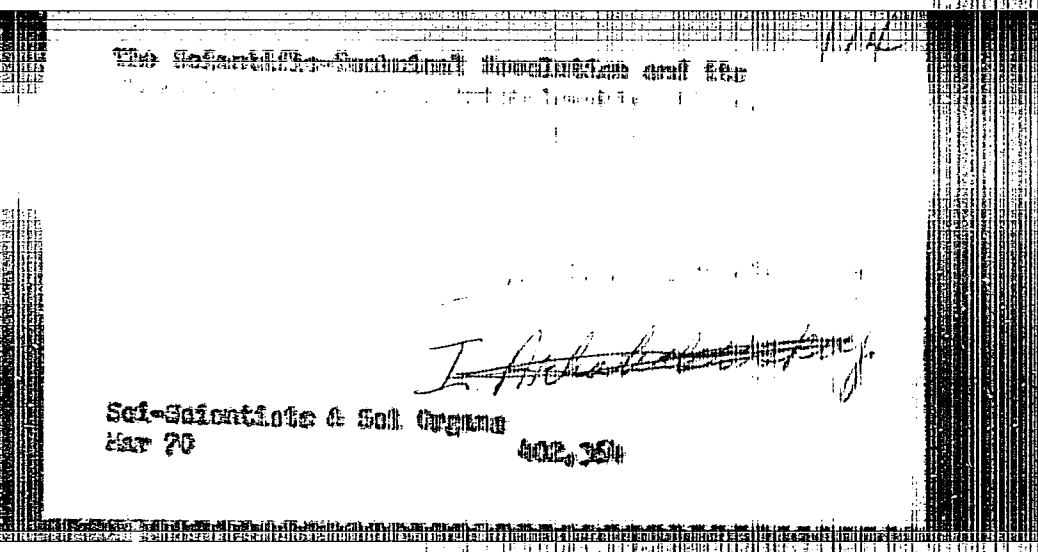
USSR
Pol
June 67

31,716

Prospective Introduction of Agriculture Elaborated,
in "Agriculture", 6 pp.,
Moscow, 1970, 12 May 1970, p. 2.

Sci-Ar
Sci-Agr
Jul 70

I. Artolevsky



27
Greater Support Urged for Agricultural Engineering
Research and Development, by I. Artobolevskiy &
V. I. Lenin, 5 pp.
RUSSIAN, per. Pravda, 19 Apr 1968, p 2.
JPRS 45585

I. ARTOBOLLEVSKIY

Sci/Agri
June 68

359.517

I. I. Artobolevskiy

A Criterion of the Regime of Machine Motion, by
Academician I. I. Artobolevskiy.

RUSSIAN, per, Dokl Ak Nauk SSSR, Sov Phys, Vol. 197,
No 2, Mar 1971, pp 303-306.

An Inst of Phys
Vol 16, No 3, Sept 1971

Oct 71

5
The Party and Scientific and Technical Progress,
by I. I. Artobolevskiy, S. V. Shukhardin, 14 pp.
RUSSIAN, bk, Partiya i Nauchno-Tekhnicheskii
Progress, Selected Pages, Moscow, 1968.
NAV/NIC/Tran-3076-70

I. I. Artobolevskiy

USSR/Scon
Aug 70

Construction of Automatic Machines and Their
Efficiency, by I. I. Artobolevskiy,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 185, No 2,
1969, pp 282-285.

The Am Inst of Phys

Vol 14, No 3, Sept 1969

I. I. ARTOBOLLEVSKIY

Oct 69

394,086

194-001-001

An Iteration Procedure for Calculating the
Characteristic Criterion of a Periodic Limiting
Motion of a Machine Unit, by I. I. Artobolevskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 3,
May 1969, pp 529-532.
The Am Inst of Phys
Vol 14, No 5, Nov 1969

I. I. ARTOBOLVSKIY

Jan 69

398,913

Vol 15, No 10, Apr 71

Apr 71

I. I. Artobolevskiy

Optimization of the Synthesis of Technological
Automatic Machines, by I. I. Artobolevskii,
D. Ya. Il'inski

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 177, No 4,
Dec 1967, pp 800-803

Am Inst Phys

Vol 12, No 12, Jun 1968

JPRS 44,777 I.I. ARTOBOL EVSKIY

Aug 68

361,042

15
Popularization of the Achievements of Science
— A Primary Duty of Scientists, by I. I.
Artobolevskiy, 8 pp.

RUSSIAN, per. Vestnik Akademii Nauk SSSR, Vol
37, No 6, Jun 1967, pp 33-38.
JPRS 42671

I. I. Artobolevskiy

USSR

Soc

Oct 67

343,462

Manipulators and Their Future Applications

Levashov, Ilya Leon Arkadovich, 10 pp.

Sci-Tech Digest, 1970, 10 pp.

Sci-Tech Digest, 1970, 10 pp.

Sci-Cybernetics

Nov 70

The Switching of Delta Network to Suit Particular
Topographic Distribution. The Study of a Time-
Division Concentrator, by I. Gappetti, A. Artom,
14 pp.

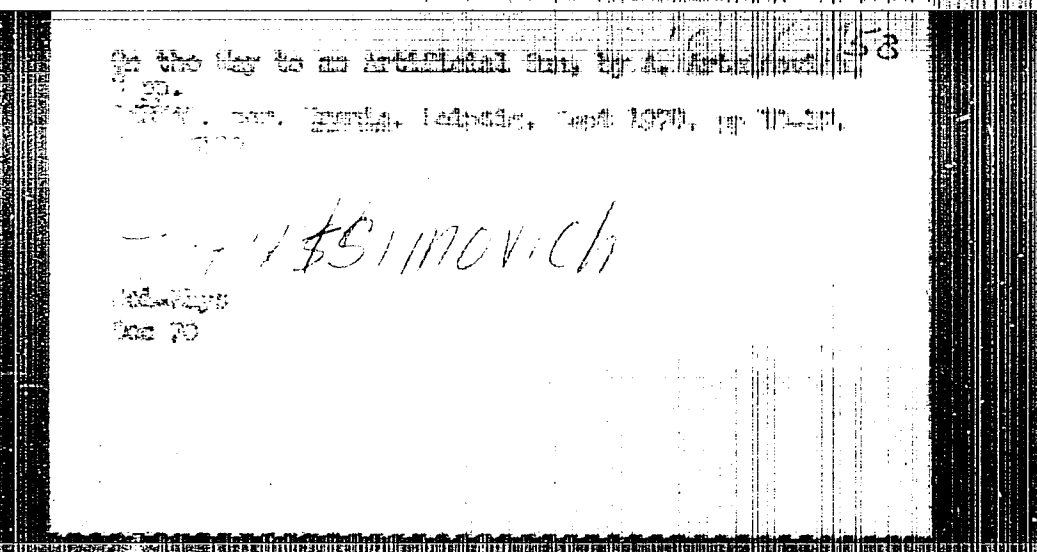
ITALIAN, rpt, Le Comunicazioni Di Reti Ad Albero
Per Soddisfare Particolari Distribuzioni Topo-
grafiche Di Utensile Studio in Concentratori a
Divisione Di Tempo IVth Convegno Internazionale
Delle Comunicazioni, Genova., 1967, pp 3-15.

ACSI J-8416

FSTC-INT-23-1133-70

A. ARTOM

Sci/Elect
Aug 70



77
Investigation of the Plasma Heating and
Confinement in Toroidal Tokamak Devices,
Part 1 and 2, by L. Artsimovich, et al.
RUSSIAN, rpt. Papers Presented at the
IAEA Conference on Plasma Physics
and Controlled Fusion Research,
England, 6-10 September 1965
*ARC

L. Artsimovich

Sci-Phys
Oct 65

L. A. Artsimovich

73

L. A. Artsimovich

CSO: 293/72 SF

-1-10-20, 71

Reviewed Annotation on a Study of Plasma Confinement
and Heating in Tokamak-4, by L. A. Artsimovich, 11 pp.
RUSSIAN, rpt, CHETvertaya Konferentsiay po Isled
v Oblast Fiziki Plazmy i Upravlyayemykh Termoyadernykh
reaktsiy (Fourth International Conference on Plasma
Physics and Controlled Nuclear Fusion Research)
17-23 June 1971, pp 1-8.

CN-28/C8 Report No.

Oct 71

107
Physics of High-Temperature Plasmas, by
L. A. Artsimovich, 24 pp.
RUSSIAN, per. Prirada, Moscow, No 8, Aug 1969,
pp 2-13.
JPRS 49025

L. a. Artsimovich

Sci-Phys
Oct 69

393.579

5
Closed Plasma Configurations, by L. A. Artsimovich.
RUSSIAN, bk, Zaknutyte Plazmennye Konfiguratsii.
1963.
Plenum Press

L.A. Artsimovich
Sci/Phys
June 68

359.339

Scientific Results from the Flight of Yantar'
Automatic Ionospheric Laboratories. Part II, by
L. A. Artsimovich, G. L. Grodzovskiy, 13 pp.
RUSSIAN, bk, Nauchnyye Rezultaty Poleta Avtomati-
cheskikh Ionosfernykh Laboratoriy "Yantar".
Chapter II, 1968.
AIR/FTD/HT-23-637-69

Sci/Space Tech
May 70

405,730

132
Thermal Insulation of Plasma in Tokamak, by
L. A. Artsimovich, G. A. Bobrovskiy, C. B.
Kirnov, K. A. Samsonov, B. G. Strelkov, 22 pp.
RUSSIAN, per, Institut Atomnoi Energii
Consulatskii Komitet po Atom'noy Energii
Atomnoi Energii SSSR, Moscow, 1966.
AF MATT Tr-35

L. A. Artsimovich

332,108

Sci - Physics
Jul 67

Report on the activities of the
Department of General and Applied Physics,
by L. A. Artsimovich.
Moscow, per. Vest Ak Nauk SSSR, No 2,
1965, pp 1-15. 9230534
AEC-MP-Tr-1291-draft

Artsimovich, L. A.

Sci - Phys
Doc 65

292,408

REPORTS OF THE JOURNAL OF THE ACADEMY
OF THE Department of General and Applied
Physics for the Year 1963/64,
by L. A. Artsimovich.
RUSSIAN, per, Vest Ak Nauk SSSR, No 2,
1965, pp 18-50. 928555
AEC-OP-Tr-1292 Draft

Artsimovich, L. A.

Sci - Phys
Dec 65

292,793

128
The Physics of Very Hot Plasma, by
L. A. Artsimovich.
RUSSIAN, per, Priroda, No 4, 1965, pp 17-24.
NASA TT F-9457

L. A. ARTSImovich

Sci-Phys
Mar 66

297,419

147
New Problems of the Physics of High-
Temperature Plasma, by L. A. Artsimovich,
9 pp.
RUSSIAN, per. Vestnik Akademii Nauk SSSR,
No 5, May 1965, pp 33-46.
JPRS 32942

Artsimovich

SSR
Sci - Phys
Oct 65

200,439

Experiments With Joule Heating of a Plasma in the Toroidal Machine Tokamak-3, by L. A. Artsimovich, V. V. Afrosimov, I. P. Glushovskiy, M. P. Petrov, V. S. Stambulov, 29 pp.
RUSSIAN, rpt, Paper CR-21/845 Presented at the IAEA Conference on Plasma Physics and Controlled Nuclear Fusion Research, Culham, England, 5-10 Sep 1965.
ABU MAT Tr-14

L. A. Artsimovich

327,935

Sci - Mech
Jul 67

N. G. Aetsimovich

Immunophysiologic Functions in Neuroendocrine
Systems of Preserved Skin, by N. G. Aetsimovich.

RUSSIAN, per, Dokl. Akad. Nauk SSSR, Biol. Sci.,
Vol 195, No 2, Nov 1970, pp 172-174.

GB

Aug 71

On Competence of Regeneration of Skin on the
Concha Auricular of Rabbits After Testing Away
of a Homotransplant, by Ye. A. Yefimov,
N. G. Artsimovich.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 1,
1969, pp 219-221.

CB

N. G. Artsimovich

Oct 60

The Effect of Nuclear Irradiation on the Properties ⁵²
of Ordered Soft Magnetic Alloys, by
M. A. Artsishavskiy, A. I. Zisman. 6 pp.
UKRAINIAN, per, Ukrayins'kyi Fizychnyy Zhurnal,
Vol 14, No 10, 1969, pp 1737-1739.
AIR/FTD/MT-23-360-70

Artsishavskiy
M. A. Artsishavskiy
Sci-Phys
Dec 70

E. S. Artsybashev

Infrared Aerial Photography of Forest Fires
From High Flying Aircraft and Artificial
Earth Satellites.

RUSSIAN, per, Levnee Khosvaistvo, No 5, 1971,
pp 60-64
NIC 72-60514-02F

sept 72

134

Use of the Similarity Theory in the General
Method of Determining Density, by V. A.
Artsybashev.

RUSSIAN, per, Voprosy Rudnoy Geofiziki, No 5,
1965, pp 88-95.
*AEC

V. A. Artsybashev

Sci - Nuclear Sciences
Aug 67

Airborne Infrared Survey of Forest Fires from
High-flying Airplanes and Artificial Earth
Satellites, by Ye. S. Artyukhin, 8 pp.
MOSCOW, per. Leningradskoye, Moscow, No 5,
1971, pp 60-67.
JPRS 54671

Dec 71

Efficiency of Road Maintenance Work, by *128*
Berg Artur, 35 pp.
HUNGARIAN, par, Halvespitestudományi Szemle,
Vol 18, No 3, Mar 1968, pp 112-126.
DIA LI 25-69

Berg Artur

Sci/Mech
Nov 68

368,540

Art. 1111, by F. Arturo
TECHN. Ser. Coll. Techn. PHILADEL, No 253
Ser. 1968, pp 169-187.
BISI 7166

73

F. Arturo
sci/materials
Feb 70

402,651

102
Meson-Nucleon Cascade Interactions with Emulsion
in the Energy Range 50 to 80 GeV, by I. Z. Artykov.
RUSSIAN, rpt, JINR-P2-4510.
*AEC/ONRL-Tr-2224

I. Z. Artykov

Sci/Nucl
Nov 69

Many Particle Mechanism of Interaction of Cosmic
Rays with Atomic Nuclei, by I. Z. Artykov, V. S.
Darschenkov, S. P. Elisayev. 112

RUSSIAN, rpt, JINR-P2-3005, 1966.

*ABC ORNL Tr 1716

I. Z. Artykov

Sci - Physics
Jul 67

Information, of the following particles with
Atomic nuclei in the theory of the 1-30
GeV, by I. Z. Artykov, V. S. Barashnikov,
et al.

RUSSIAN, rpt, Joint Institute for Nuclear
Physics, Dubna, 1965. 9251650
ACC-SIL-Tr-47

Artykov, I. Z.

Sci - 15
Jan 66

204,200

Ye. T. Artykpaev

On the Theory of Heat Conduction.

RUSSIAN, per, Inzhenerno-Fizicheski Zhurnal,

Vol 7, No 10, 1964, pp 80-84.

SC-T-722505

NTC 72-14069-20M

Nov 72

Thermodynamic Properties of Molecular Hydrogen
in the Ideal Gas State, by E. L. Arden and

... ..
... ..
... ..