

The Fabry-Perot Interferometer and Some Applications of  
It in Spectroscopy, by N. I. Kaliteyevskiy, M. P. Chayka.  
74 pp.  
RUSSIAN, bk, Spektroskopiya Gazorazryadnoy Ploshchy,  
1970, pp 160-200.  
AIR/FTD/MT-24-1234-71

July 72

G. Ye. Pavlik

A. A. Gulyko

*Investigation of chemical reactions of organic and of  
organic silicon compounds with a surface of silica by  
the method of infrared spectroscopy. 5 pp.*

*RUSSIAN, in, Spektroskopiya atomov i molekul, 1969,  
pp 401-404.*

*AIR/FTD-M-24-1656-71*

*July 73*

Atomic Absorption Spectra in a Vapor  
Cloud Formed by Laser Irradiation,  
by E. A. Afansyev.  
RUSSIAN, per, Spektroskopiya Atomov  
i Molekulov, 1969, pp 46-50.  
NTC 72-10301-20E

Apr 72

*O. B. Troshkina*

*The study of certain thermodynamic values during spectral identification of Lanthanum, Yttrium, and cerium. 9 pp.*

*RUSSIAN, Spektroskopiya atomov i molekul, 1969,*

*pp 17-22*

*AIR/FTD-MT-24-1822-71*

*sept 72*

Spectrometer for Measuring the Characteristics of Ions  
in Solar Wind and in the Magnetosphere, by

A. V. Bogdanov. 12 pp

RUSSIAN, rpt, Spektrometr Dlya Izmereniya Kharakter-  
istik Ionov v Plazme Solnechnogo Vetra i Magnetosfery,

Institut for Space Research, Academy of Science USSR,  
Report Pr-62, 1971. 11 pp.

NASA TT F 13762

aug 71

Spectrophotometric Analysis of Alloys, by  
I. P. Kharlamov. 228 pp.  
RUSSIAN, bk, Spektrofotometricheskiy Analiz Splavov,  
1969, pp 1-208.  
AIR/FTD/MT-24-458-69

Sci-Mat  
Jul 70

Spectral, Space and Time Characteristics of  
Lasers, by A. M. Ratner. 203 pp.  
RUSSIAN, bk, Spektral'nye, Prostranstvennye i  
Vremennye Kharakteristiki Lazera, 1968.  
CONSULTANTS BUREAU/PLENUM PRESS

sci/ physics  
nov 69

396,962

Liquid Phase Sintering, by V. N. Yerehenko,  
Yu. V. Naïdich.

RUSSIAN, bk, Spokanie v Prisutsvii Zhidkoi  
Metallicheskoï Fazy, 1968.

CONSULTANTS BUREAU/PLENUM PRESS

may 69  
sci/mechan engr

381,087



Agency: ANSI  
P.O. No.: J-9709

R-13255-8  
27 May 71

Title: The Creation of a Branch for an Automated System of Management (ASU) in the Enterprises and Factories of the USSR

Author: B.A. Brykin and N.A. Kiselev

Source: O BIZNESI I UPRAVLENII AVTONOMNIMI PREDPRIYATIAMI I FABRIKAMI SSSR (ASU) PREPRIYATIAMI I FABRIKAMI SSSR pages 66-72

Language: Russian

Instructions: Please translate and type on 6" x 10 1/2 plain bond, single-spaced. Translation page No. should be entered at bottom of page in the center. Document may be cut.

RUSSIAN

Comp  
Spec  
15 pp

CSO: 0630/71  
21 Oct '70

W  
SF

SMIIP - The union scientific research institute  
of instrument making, V. G. Berlgaut (Ed.)

Moscow, SMIIP - Soyuznyy nauchno issledovatel'skiy  
institut priborostroyeniya, 1967, 21 pp.

Special type B - do not publish - translator's  
draft plus one copy.

T. D.: COB 30 October 1970

Azerbaydzhan Soviet Socialist Republic.  
RUSSIAN, bk, Soyuz Sovetskikh Sotsialistich-  
eskikh, 1917-1967, pp 620-628.  
DIA LN 49-69

Dec 68

370,550

Kazakh Soviet Socialist Republic.  
RUSSIAN, bk, Soyuz Sovetskikh Sotsialistich-  
eskikh, 1917-1967, pp 575-610.  
DIA LN 49-69

Doc 68

370,549

Uzbek Soviet Socialist Republic.  
RUSSIAN, bk, Soyuz Sovetskikh Sotsialistich-  
eskikh, 1917-1967, pp 556-566.  
DIA LN 49-69

Dec 68

370,548

Ukrainian Soviet Socialist Republic.  
RUSSIAN, bk, Soюз Sovetskikh Sotsialistich-  
eskikh, 1917-1967, pp 521-544.  
DIA LN 49-69

Dec 68

370,547

The Russian Soviet Federated Socialist  
Republic (Russian Federation).  
RUSSIAN, bk, Soyuz Sovetskikh Sotsialistich-  
eskikh, 1917-1967, pp 459-510.  
DIA LN 49-69

Dec 68

370,546

Moldavian Soviet Socialist Republic.  
RUSSIAN, bk, Soyuz Sovetskikh Sotxialistich-  
Ieskikh, 1917-1967.  
DIA LN 49-69

Dec 68

370,551



Latvian Soviet Socialist Republic.  
RUSSIAN, bk, Soyuz Sovetskikh Sotzialistich-  
Ieskikh, 1917-1967.  
DIA LN 49-69

Dec 68

370,552

Kirgiz Soviet Socialist Republic.  
RUSSIAN, bk, Soyuz Sovetskikh Sotsialistich-  
Ieskikh, 1917-1967.  
DIA LN 49-69

Dec 68

370,553

Tadzhik Soviet Socialist Republic.  
RUSSIAN, bk, Soyuz Sovetskikh Sotxialistich-  
Ieskikh, 1917-1967.  
DIA LN 49-69

Dec 68

370,554

Turkmen Soviet Socialist Republic.  
RUSSIAN, bk, Soyuz Sovetskikh Sotxialistich-  
Ieskikh, 1917-1967.  
DIA LN 49-69

Dec 68

370.555

REQ TR CHECK

5-10-5

TCYA

THE PROPERTIES OF BLACK-AND-WHITE PHOTOGRAPHIC FILMS

GOROKHOVSKIY, YU. N. AND BARANOVA, V.P.

UR: SOVYSTVA CHERNO-BELYKH FOTOGRAFICHESKIKH PLENOK. SENSIO-METRICHESKIY SPRAVOCHNIK, MOSCOW, NAUKA. 1970, 387 pp.

*Process in a*

*HT 72-23-1647*

*neg by plunk  
17 Oct 72*

RUSSIAN

*Comp. Special*  
*26pp.*CSO: 02520/72 W  
4 May 72 SF

Soviet administrative law - administration in the  
area of foreign affairs.

Leningrad, Sovetskoye Administrativnoye Pravo,  
Glava 21 - Upravleniye v Oblasti Inostrannykh Del,  
1968, pp 284-298.

Ad Hoc

Spec type B

Do not publ

Orig plus one copy

Kishinev the Capital of the Republic.  
RUSSIAN, per, Sovyetskiy Soivz Moldaviya, 1970.  
DIA LN 360-71

Aug 71

Finite-Difference Solution of the Navier-Stokes  
Equations, by I. N. Sivani.  
RUSSIAN, bl. Sovremennye Voprosy Gidrodinamiki,  
1967, pp. 434-451.  
CIA X-6769

Oct 68

369,345



Body Wave Drag from Internal Waves, by  
R. B. Nudel'man, 12 pp.

RUSSIAN, per, Sovremennyye Voprosy  
Gidrodinamiki, Kiev, 1967, pp 291-299.

JPRS 47807

Sci-Phys  
May 69

378,443

Unsteady Wave Motions of Liquids, by  
L. V. Cherkasov, 25 pp.  
RUSSIAN, per, Sovremennyye Voprosy  
Gidrodinamiki, Kiev, 1967, pp 249-266.  
JPRS 47807

Sci-Phys  
May 69

378,442

Steady-state Cyclic-coordinate Problems of  
Anisotropically Conducting Fluids. Flow Past  
Bodies. Waveguides, by V. S. Talich.  
RUSSIAN, bk, Sovremennye Voprosy Gidrodinamiki,  
1967, pp 66-87.  
Dept of Navy APL/JRU T-2300

Sci-Phys  
Sept 69

391,502

A Soviet View of Contemporary Turkey, by M. A.  
Garatyan, 54 pp.  
RUSSIAN, bk, Sovremennaya Turtsiya, 1965,  
pp. 149-203, 226-241.  
JPRS 37133

ME-Turkey  
Pol  
Sept 66

310,064

Modern State and Future Research Trends of Man's  
Cardiovascular System in Cosmic Flight, by  
I. T. Akulinichev.

RUSIAN, rpt, Sovremennoye Sostoyaniya i  
Perspektivy Issledovaniya Serdechno-Sosidistoy  
Sistemy Cheloveka v Kosmicheskikh Poletakh, 1967.  
\*NASA TT F-11,395

Sci-B&M  
Nov 67

Russian

*Completed*

DC

1,728/70

4 Mar 70

SF

Modern Radio broadcast receivers (sensitivity) by  
A.T.Vlasenkov,

brochure, Sovremennyye radioveshchatel'nyye priyemniki  
Moscow, 1969, pp10-12,

Special Type "B": Transl. draft plus one

priority

booklet-do not mutilate,

N.K. Barkov

Nature of the Effects of Neuroleptics and  
Anti-depressants on Conditioned and  
Unconditioned Reflexes, by N.K. Barkov, 7 pp.  
RUSSIAN, per. Sovremennye Psikotropnyye  
Sredstva, Issue 3, 1970, pp 86-92.

ACSI-K-2303

FSTC-HT-23-1749-72

May 72

Cybernetic Systems in Medicine, by  
M. L. Bykhovskiy, A. A. Vishnovskiy,  
RUSSIAN, rpt, Sovremennye Problemy Teoriy  
Mashin i Mekh, 1965, pp 26-37.

NLL RTS 3733

On Loan Only

Sci-B&M  
Jul 67

330,598



Present Day Problems of Disarmament, Part II, 121 pp.  
RUSSIAN, bk, Sovremennyye Problemy Razoruzheniya,  
1970, Chapter 7, pp 130-165, Chapter 8, pp 166-197,  
Chpt. 10, pp 226-261, Chpt. 11, pp 262-290,  
Chpt. 14, pp 320-334.  
JPRS 51041

July 70

Present Day Problems of Disarmament, Part I, 115 pp.  
RUSSIAN, bk, Sovremennyye Problemy Razoruzheniya, 1970  
115 pp. Table of Contents, Chapter 5, pp 91-106,  
Chapter 6, pp 107-129, Chapter 9, pp 198-225,  
Chapter 15, pp 335-373, Chapter 16, pp 374-398,  
JPRS 51027

July 70

Modern Aspects of Radiobiology, Vol XI - Radioecology,  
by A. M. Kusin.  
RUSSIAN, bk, Sovremennye Problemy Radiobiologii.  
Tom 2 - Radioekologiya, 1971.  
\*IPBT

May 71

Modern Problems of Powder Metallurgy, by  
I. M. Fedorchenko, V. V. Skorokhod, 420 pp.  
RUSSIAN, bk, Sovremennyye Problemy Poroshkovoy  
Metallurgiy, 1970.  
ARM/FSTC/HT-23-1026-72

XXXX June 72

I. M. Fedorchenko

*Antifriction and friction cermet materials. 18 pp.*  
*RUSSIAN, Sovremennyye problemy poroshkovoy metallurgii,*  
*1970, pp 141-152*  
*AIR/FTD-MT-24-1900-71*

nov 72

Contemporary Problems in the Organization of  
Management, by D. Gvishiani,  
RUSSIAN, BK, Sovremennye Problemy Organizatsii  
Upravleniia, 1966, pp 3-16.  
RAND

Sci-  
USSR/Econ  
May 67

325,010

Self-Regulation of Neural Mechanisms, by  
D. N. Menitskiy, 13 pp.  
RUSSIAN, per, Sovremennyye Problemy Neyrokiber-  
netiki, Leningrad, 1972, pp 54-62.  
JPRS 58098

Feb 73





REQ TR CHECK

9-2-5

T637

PROBLEMS OF BIOLOGICAL CYBERNETICS:  
CONTEMPORARY PROBLEMS IN MACHINE ANALYSIS  
OF BIOLOGICAL STRUCTURES

~~XXXXXXXXXXXX~~ FRANK G M  
UR: SOVREMENNYE PROBLEMY MASHINNOGO

ANALIZA BIOLOGICHESKIKH STRUKTUR  
1970, pp 22-27; 95-101

*In process as*

*HT-23-71-324*

*Registred  
19 Feb 71*

The Thermal Balance as a Problem of Climatology  
by M. Budyko. 11 pp.  
RUSSIAN, rpt, Sovremennyye Problemy Klimatologii  
Leningrad, Gidrometeorologicheskoye Izdatel'stvo,  
1966. P100133268-V  
FTD-HT-23-1338-67

Sco/Atmospheric Sci  
July 68

360,676

The Thermal Balance of the Caucasus,  
by E. M. Shikhlinskiy, 19 pp.  
RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.  
FI00133268-V  
FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,683

Theoretical Principles of Construction Climat-  
ology, by L. Ye. Anapol'skaya, L. S. Gandin,  
19 pp.

RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.

P100133268-V

FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,691

Study of the Solar Radiation Regime in the  
USSR, by Z. I. Pivovarova, 16 pp.  
RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.  
FI00133268-V  
FTD-HT-23-1338-67

Sci-Atmospheric Sciences  
July 68

360,678

Some Problems in the Overall Circulation of  
the Earth's Atmosphere, by Kh. P. Pogostyan,  
8 pp.

RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.

P100133268-V  
FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,685

Some Problems of Dynamic Climatology in the  
Works of A. I. Voyaykov and Their Contemporary  
Development, by B. I. Dzerdzeyevskiy, 22 pp.  
RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.  
P100133268-V  
FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,684

The Role of the Overall Circulation of the  
Atmosphere and Moisture Exchange in the Forma-  
tion of Droughts and Fluctuations, by  
O. A. Drozidov, 11 pp.

RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.

F100133268-V

FID-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,689



The Role of Evaporation in the Thermal  
Balance of the Continents, by L. I. Zubenok,  
11 pp.

RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.

F100133258-V

FTD-HT-23-1338-67

Sci-Atmospheric Sciences  
July 68

360,679

The Monsoons of Asia, by O. G. Sorochyan,  
21 pp.  
RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.  
FI00133268-V  
FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,687

Microclimatic Investigations and Their Applied  
Significance, by I. A. Gol'tsberg, 15 pp.  
RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.

F100133268-V

FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,697

Investigation of the Thermal Balance of Central  
Asia, by B. A. Ayzenshtat, 41 pp.  
RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.  
FI00133268-V  
FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,682

Investigation of the Thermal Balance of the  
Active Layer of a Forest, by Yu. L. Rauner,  
13 pp.

RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.

F100133268-V

FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,681

Influencing Moisture Exchange, by G.A. Drozdov,  
11 pp.

RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.

P100133268-V

FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,700

Influence of Economic Activity of Climate,  
by M. I. Budyko, O. A. Drozdov, 17 pp.  
RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.  
P100133268-V  
FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,703

The Influence of Climatic Factors on the Productivity of the Plant Cover, by M. I. Budyko, L. S. Gandin, 10 pp.  
RUSSIAN, Col of Art, Sovremennyye Problemy Klimatologii. Leningrad Gidrometeorologicheskoye Izdatel'stvo, 1966.  
P100133268-V  
FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,695



The Contemporary State and Prospects for  
Development of Numerical Experiments on the  
General Circulation, by L. P. Rakipova, 21 pp.  
RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.

P100133268-V

FTD-INT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,690

Contemporary State of Investigations of the  
Radiation Climate, by T. G. Berlyand. 15 pp.  
RUSSIAN, rpt, Sovremennyye Problemy Limatologii,  
Leningrad. Gidrometeorologicheskoye Izdatel'stvo,  
1966. P100133268-V  
FTD-MT-23-1338-67

Sci/Atmospheric Sci  
July 68

360,677

The Climatological Aspects of Investigation of  
Atmospheric Contamination with Industrial  
Wastes, by M. Ye. Berlyand, 16 pp.  
RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.  
FI00133268-V  
FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

350,692

Climatic Factors in the Thermal State of Man,  
by G.V. Tsitsenko, 11 pp.  
RUSSIAN, Col of Art, Sovremennyye Problemy Kli-  
matologii. Leningrad. Gidrometeorologicheskoye  
Izdatel'stvo, 1966.  
P100133268-V  
FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,696

Circulation of the Atmosphere in the Middle and  
High Latitudes of the Southern Hemisphere,  
by G. M. Tauber, 13 pp.  
RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 13 pp.

F100133268-V

FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,688

Changes in the Zonal Distribution of the Atmospheric Temperatures as a Result of Active Influence on the Climate, by L. R. Rakiyova, 34 pp. RUSSIAN, Col of Art, Sovremennyye Problemy Klimatologii. Leningrad. Gidrometeorologicheskoye Institut'stvo, 1966.

FI00133268-Y

FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,699

Atmospheric Circulation in the Tropics, by  
S. P. Ekmanov, 28 pp.  
RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.  
PL00133268-V  
FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,686

Agroclimatic Resources of the USSR and Prospects  
for Their Utilization, by F. F. Davitaya, 13 pp.  
RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.

P100133268-V

FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,694



Regularities of the Thermal Balance of Natural  
Surfaces, by M. P. Timofayev, T. V. Kirilova,  
19 pp.

RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologicheskoye  
Izdatel'stvo, 1966.

P100133268-V

FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,680

Protection of Plants from Frosts, by M.E.  
Berlyand, 27 pp.  
RUSSIAN. Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.  
FI00133268-V  
FTD-HT-23-1338-67

Sci-B&M  
July 68

360,702

The Possibilities for Influencing Large Scale  
Atmospheric Movements, by N. I. Yudin, 24 pp.  
RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.

F100133268-V

FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,701

Possibility of Changing the Climate by Acting  
on the Polar Ice, by M. I. Budyko, 13 pp.  
RUSSIAN, Col of Art, Sovremennyye Problemy  
Klimatologii. Leningrad. Gidrometeorologi-  
cheskoye Izdatel'stvo, 1966.

P100133268-V

FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,698

The Natural Background of Atmospheric Contamination and the Composition of Precipitation over the Territory of the USSR, by Ye. S. Selezneva, V. M. Drozdova, 9 pp.

RUSSIAN, Col of Art, Sovremennyye Problemy Klimatologii. Leningrad. Gidrometeorologicheskoye Izdatel'stvo, 1966.

F100133268-V

FTD-HT-23-1338-67

Sci-Atmospheric Sci  
July 68

360,693

Possibility of Climate-Changing by Modifica-  
tion of Polar Ice, by M. I. Budyko, 15 pp.  
RUSSIAN, per, Sovremennyye Problemy Klima-  
tologii, 1966, pp 347-357.  
JPRS 43482

Sci-Atmospheric Sci  
Dec 67

346,358

Contemporary Problems of Climatology.  
RUSSIAN, bk, Sovremennye problemy klimatologii,  
1966, 450 pp.  
\*CFSTI TT 68-50465

Sci/Atmos Sci  
May 68

Present Day Problems in Climatology: Table of  
Contents.  
RUSSIAN, bk, Sovremennyye Problemy Klimatologii,  
Leningrad, 1966.

~~REF ID: A66666~~  
CIA X-6370 from FTD  
copy from

Sci/Earth Sci  
Oct 67



Certain new Possibilities of Producing Precision  
Sensors of Optical Tracking Systems, by S. M.  
Konovalov, 15 pp.  
RUSSIAN, bk, Sovremennye Problemy Kibernetiki,  
1970, pp 399-406.  
NAVSTIC-3321

Oct 72

On a Synthesis of Search-Type Scanning Systems,  
by S. Ye. Zdor. 10 pp.  
RUSSIAN, per. Sovremennye Problemy Fizicheskoi  
Moscow, 1970, pp 376-382.  
JPRS 53597

July 71

Modelling the Adaptation of a Neuron and  
Spontaneous Activity of Neuron Net, by  
A. S. Kolokolev, Yu. A. Shul'pin, 8 pp.  
RUSSIAN, par, Sovremennye Problemy Kibernetiki,  
Moscow, 1970, pp 262-267.  
JPRS 53597

July 71

System for Automatic All Regime Regulation of  
the Power of An Electric Drive, by A.F. Barysen  
11.pp.

RUSSIAN, per. Sovremennyye Problemy Kibernetiki  
1970, pp 8-14.

ACSI-K-2659

FSTC-HT-23-2114-72

Sep 72

Kinetics and the Mechanism of Certain Reactions  
of Concentrated Ozone, by G. I. Yemel'yanova,  
B. V. Strakhov. 25 pp.

RUSSIAN, rpt, Sovremennyye Problemy Fizicheskoy  
Khimii. Voprosy Kinetiki Khimicheskikh Reaktsiy,  
1968, pp 149-171.

AIR/PTD/II-24-244-69

sci/chem chemistry  
mar 70

404,406

Contemporary Problems of Electrophysiology of  
the Central Nervous System, by V. S. Rusinov.  
RUSSIAN, bk, Sovremennye Problemy Elektro-  
fiziologii Tsentralnoi Nervnoi Sistemy, 1967.  
Plenum Press

Sci-847  
Jan 68

348,816

Data on the Structural Organization of the  
Microglia, by A. L. Mikeladze, et al.  
RUSSIAN, rpt, III; Sovremennye Problemy Delatel'  
nosti i Stroeniia Tsentral'noi Nervnoi Sistemy,  
Tb. Tbilisi, Akad Nauk Gruz SSR, 1965, pp 191-197.  
HEW VIII 6-1-66

Sci-BSM  
Nov 66

313,633

Antennas for the Optical Wave Band, by Yu. V. Tyzhnov,  
G. Kh. Fridman, 14 pp.

RUSSIAN, rpt, Sovremennyye Problemy Antenn-  
Volnovodnoy Tekhniki, 1967, pp 189-201.

ARM/FSTC/IT-23-309-69

Sci/Elect  
Nov 69

396,853



Antennas with Electrical Scanning, by  
A. I. Ardab'yevskiy, N. T. Novasartov.  
RUSSIAN, bk, Sovremennyye Problemy Antenno-  
Volnovodnoy Tekhniki, 1967, pp 110-125.  
ARM/FSTC/HT-23-310-69

Sci/Elect  
Oct 69

393,246

SOVREMENNYE PRIBORY I TEKHNIKA FIZIOLOGICHESKOGO  
ZKSPERIMENTA PROBLEMY BIOLOGICHESKOY KYBERNETIKI, 1969  
345 pp  
ACSI-K-0741

oct 72

*A. P. Vinogradov*

*Modern ideas about the moon.*

*RUSSIAN, Sovremennyye Predstavleniya o Lune, 1972,*

*pp 1-125*

*\*NASA TT F 766*

*jan 73*

Contemporary Ideas About the Atmosphere of Venus,  
by V.N. Konashenok  
RUSSIAN, bk, "Sovremennyye predstavleniya ob  
atmosfere Venere, " Novoye o Venere i Marse,  
1970, pp. 3-27  
NASA TT F-692

aug 71

V. I. Belolipetskiy

*The contemporary scientific and technological revolution.*  
261 pp.

*RUSSIAN, Sovremennaya Nauchno-Tekhnicheskaya Revolyutsiya*  
1967, pp 1-185

AIR/FTD-MT-24-553-72

dec 72

MODERN TRENDS IN THE DEVELOPMENT AND APPLICATION OF PESTICIDES

MELONIKOV, N.      LANGUAGE-RU      COUNTRY-UR

SUVREMENNYYE NAPRAVLENIYA RAZVITIYA PROIZVODSTVA I PRIMENENIYA PESTITSIDOV

ITOGI NAUKI, VINITI, 1970, 140 PP.

FSTC-HT-23-1189-73

Contemporary International Communist, Workers,  
and National-Liberation Movement, Vol II, 371 pp.  
RUSSIAN, bk, Sovremennoye mezhdunarodnoye kommunisti-  
cheskoye, rabocheye, i natsional'no-osvoboditel'-  
noye dvizheniye, 1965, pp. 2-393.

JPRS 39679

USSR  
Econ  
May 67

325,480

Contemporary Principles of International Regulation of Open Sea Fishing, by A. A. Volkov.  
14 pp.

RUSSIAN, rpt, Sovremennye Mezhdunarod Ezhegodnik Prava 1966-1967, 1969, pp 203-216.

Dept of Inter

BCF/OFF

A-33/Nov 69/58

On Loan Only

USSR  
Econ  
Jan 70

400,360



REG. TR CHECK

9-11-13

TX20

COLOR OF A MINERAL AND STUDY OF ITS NATURE  
FROM ABSORPTION SPECTRA

GRUMGRZHIMAYLO S V

UR: SOVREM. METODY MINERAL ISSLED.  
1969, nr 1, pp 78-89

*In process as*

*MT-24-72-0241*

*Negative  
8 Dec 71*

Ion-Exchange Method for the Extraction of Boron  
From Natural Waters and Other Solutions, by  
B. P. Nilolskii  
RUSSIAN, mono, Sovremennye Metody Analiza.  
Metody Issledovaniya Khimicheskogo Sostava i  
Stroeniya Veshchestv, 1965, pp 312-321  
NTC 71-16414-07A

mar 72

Stannate Semiconductor Electrode and its Use  
in Oxido-Reductometry, by B. P. Nikolskii.  
RUSSIAN, rpt, Sovremennye Metody Analiza. Metody  
Issledovaniya Khimicheskogo Sostava i Stroeniya  
Veschestv, 1965, pp 209-213.  
NTC-71-15681-07D

Feb 72

Modern Crystallography, by B. K. Vainshtein.  
RUSSIAN, bk, Sovremennaya Kristallografiya, 1969.  
PLENUM PRESS

Sci/Phys  
May 68

356.759

Contemporary Change in Climate, by  
Ye. S. Rubinshteyn, I. G. Polozova, 278 pp.  
RUSSIAN, bk, Sovremennoye Izmneniye Klimata,  
1966, pp 1-268. P100174668-V  
FTD-MT-24-293-67

Sci/Atmos Sci  
Aug 68

364,799

Contemporary Iraq (Reference Book), Institute of  
Asian People, Academy of Sciences, USSR.  
RUSSIAN, bk, Sovremenny Irak (Spravochnik), 1966,  
Entire book (pp 5 thru 269).  
\*ACSI J-3847  
ID 2204055667

HE-Iraq  
Geo  
Dec

Radiadenitivity of Cells in Various Phases of  
the Mitatic Cycle, by Yu. A. Mutrofanov, 48 pp.  
RUSSIAN, per. Sovrem. Genet., No 2, 1969,  
pp 125-260.  
ACSI-K-0233

Aug 71

Modern Electroplating, by V.I. Lainer,  
306 pp.

RUSSIAN, bk, Sovremennaya Gal'vano-  
technika, 1967.

CFSTI TT 69 55082

Sci/Mech  
May 70



Modern Dock Structures for Large and Medium-Size  
Ships, by Gleb Anatol'yevich Valcharlovskiy,  
Petr Filippovich Kucheryavenko, 275 pp.  
RUSSIAN, bk, Sovremennyye Dokovyye Sooruzheniya  
dlya Krupnykh i Srednikh Sudov, Leningrad,  
1968, 255 pp.  
JPRS 50078

Sci-Mech, Ind, Civ & Mar Engr  
Apr 70

NOE 440

Modern Combat and Problems of Psychology, by  
M. P. Korobeynikov, 191 pp.  
RUSSIAN, bk, Sovremennyy Boy i Problemy Psikhologii,  
Moscow, 1972, 235 pp.  
JPRS 57726

Dec 72

New Book on Psychological Training for Combat,  
by M. P. Kerobeynikov, 6 pp.  
RUSSIAN, bk. Sovremennyy Boy i Problemy  
Psikhologii, Moscow, 1972, 240 pp.  
JPRS 57103

Oct 72

Some Information on Book About Modern  
Artillery, By A. N. Larukhin, 15 pp.  
RUSSIAN, per, Sovremennaya Artilleriya.  
Moscow, 1970, pp 1-2, 316-319, 3-6, 29-37, 312.  
JPRS 52738

FSTC-HT-23-653-71  
ACSI-J-9750 → PP 3-319

USSR/MI1  
Apr 71