

Conference on Habitability of Ships,  
by E. A. Bogatykh, 6 pp.  
RUSSIAN, *Tr. Sushchroyeniya*, No 2, 1964,  
pp 30, 31.  
IPRS 231A2

4

USSR  
From  
Jul 64

263,122

Absorption of Carbon Dioxide by Water Under Foam  
Conditions, by E. Ya. Tarat, S. A. Bogatykh,  
6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV,  
No 9, 1961, pp 1940-1945.

CS

Sci

Jul 62

202,667

Flying Ocean Liners, by G. Bariyev, A. Bogatyrev, 13 pp.  
RUSSIAN, per, Nauka i Zhizn', Vol XXX, No 6, 1963,  
pp 30; 37-42.

ACSI I-4214  
ID 2204005464

Sci - E. S. & Am  
Mar 64

251,840

A Parallel Study of Depolarization and Electro-  
luminescence of ZnS Photoelectrets, by V. M.  
Fridkin, A. N. Bogatyrev, E. V. Brakhman, 4 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 9, 1960,  
pp 2185-2190.

AIP  
Sov Phys - Solid State  
Vol II, No 9

Sci

144,523

Apr 61

RADIOACTIVE CONTAMINATION OF LAND AREAS BY INSECTS  
EMERGING FROM CONTAMINATED WATER BODIES,  
BY A. A. PEREDEL'SKIY , I. O. BOGATYREV, 11 PP.

RUSSIAN, PER, IZVESTIYA AKADEMII NAUK SSSR,  
SERIYA BIOLOGICHESKAYA, NO 2, 1959, PP 186-192.

JPRS 17812

SCI - BIOL

MAR 63

224,069

(NY-7042)

THE DISTRIBUTION OF CO<sup>60</sup> AND SOME RADIOISOTOPE  
FISSION PRODUCTS AMONG THE COMPONENTS OF EXPERIMENTAL  
BODIES OF WATER, BY I. O. BOGATYREV, 8 PP.

RUSSIAN, PER, IZ AK NAUK, SSSR, SER BIOLOG,  
NO 1, 1962, PP 122-126.

JPRS 13562

SCI - MED  
MAY 62

193,120

~~Russia~~ Red Weathering-Crust Soils of Albania,  
by K. P. Bogatyrev, 8 pp.

RUSSIAN, per, Pochvovedeniye, No 10, 1960,  
pp 37-46.

AIBS

Sci

May 62

195,612

"Solnitsy" (Solonchaks) of Albania (Cinnamon-Brown  
Meadow and Meadow Cinnamon-Brown Dark-Colored  
Magnesium Solonchaks-Like Soils), by K. P. Bogatyrev, 7 pp.

RUSSIAN, par, Pochvovedeniye, No 4, 1958, pp 14-22.

AIES

Encl  
Ln 61

137,155



~~Fragmēntal (Coarse Skeletal) Soils and Their Place~~  
in the General Classification of Soils, by K.P.  
Bogatyrev, 10 pp.

RUSSIAN, per, Pochvovedeniye, No 2, 1959, pp 19-28.

Amer Inst of Biol Sci

*135,229*

Sci  
Dsu 60

Best Agricultural Lands in the Mountains of the  
Extreme North of USSR, by K. P. Bogatyrev.

RUSSIAN, per, Pochyovedenie, No 8, Aug 1951,  
pp 489-492. CIA D 9008113

USDA

USSR - Economic

Mar 57 CTS/dex

45,295  
SLB-B-1234

The Reaction of Deuterium Oxide Solutions with  
a Cation-Exchange Resin, by V. P. Meleshko,  
O. N. Myagkoy, K. S. Bogatyrev, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 1,  
1961, pp 9-14.

Cleaver-Hume Press

Sci

179, 014

Dec 61

On Diagnosis and Board Examinations  
in Endarteritis Obliterans, by M. F.  
Bogatyrev, M. A. Shkoda, A. P. Mish-  
chenko

RUSSIAN, no per, Voyenno Med Zhur,  
No 10, Moscow, Oct 1958, pp 30-34

*sci-med*

US JPRS 1166-N 79,608

*Can 59*

(NY-1374/29)

Lung Abscess According to Hospital Material, by  
M. F. Bogatyrev, V. N. Grinevskiy, R. A.  
Kamchatnov, 8 pp.

RUSSIAN, per, Voenno Med Zhur, No 4, 1960.

JPRS 5284

Sci - Med

Sep 60

125,288

The Use of Furadantin in Surgical Practice, by  
M.F. Bogatyrev, Yu.N. Mel'nikov, V.A. Gofman

RUSSIAN mo per, Voenno Med Zhur, No 5, Moscow,  
May 1958, pp 27-32

US JPRS/NY-713

*Sci - Med*  
*Oct 58*

*74,527*

(NY-13)

Perforating and Bleeding Ulcers of the Stomach  
and Duodenum, 6 by V. V. Kruzhayev, M. V.  
Bogatyrev, 6 pp.

RUSSIAN, per, Voyenno Med Zhur, No 2, 1960.

JPRS 2925

Sci - Med

Oct 60

129,697

A Simple Approximate Method of Calculating  
Processes Described by a Duhamel Integral, by  
O. M. Bogatyrev, 12 pp.

RUSSIAN, per, Elektrichestvo, No 12, 1957,  
pp 50-54.

NRC C-3097

*TT-818*

Sci

OTS, Vol III, No 6

*126,898*

Sep 60



Increased Mechanization of Accounting Work  
Stressed, by P. Bogatyrov, 10 pp.  
RUSSIAN, per. Bukhgalteriy Uchet, No 4,  
pp. 3-9.  
JPRS 41222

*P. Bogatyrev*

USSR  
Econ  
Jun 67

328,505

Stationary Equipment for Servicing Aircraft,  
by P. Bogatyrev, Ye. Kukhterin, 4 pp.

RUSSIAN, per, Grazhdanskaya Aviatsiya, No 11,  
1958, pp 34, 35. 650555

AFIC MEL-1/V

Sci - Aero  
USSR  
Econ

Aug 59

94, 584

CONFERENCE ON PROBLEMS OF RUBBERIZING OF  
EQUIPMENT BY P. I. BOGATYREV, 5 PP.  
RUSSIAN, PER, BYULLETEN' TEKHNIKO-EKONOMICHE-  
SKOY INFORMATSII, NO 8, 1962, PP 80-82.

JPRS 15865

USSR  
ECON  
NOV 62

215,099

Fundamental Trends in the Development of  
Production of Synthetic Resin for Paint Coatings,  
by P. M. Bogatyrov. UNCL

RUSSIAN, paper, Programma Vses Nauch-Tekh  
Sovesh po Korrozii i Zashchite Metallov, 19-24 May  
1958, Sec V, pp 3-6.

SLA 60-15657  
DSIR LIU RTS 1348

(10s. 03.)

102,515

Sci - Chem  
Dec 59

Ultrasonic Inspection of Bearings, by R. A. Semenov,  
V. G. Bogatyrev,

RUSSIAN, per, Vest Mash, Vol XXVI, No 9, 1956,  
pp 65-67.

MB 3873

Sci - Engr

Apr 61

144,985

An Approximation Formula for Calculating the Geometrical Parameter of Homogeneous Bodies of Arbitrary Shape, 5 pp: by V. K. Bogatyrov.

RUSSIAN, per, Atomnaya Energiya, Vol XIII, No 1, 1962, pp 68-70. 9680146

FTD-TT-62-1639

Sci-Nuc Sci & Tech  
Apr 63

226,708

V. K. Bogatyrov, 7 pp.

RUSSIAN, per, Atomnaya Energiya, Vol XIII, No 1, 1962, pp 70-72. 9680146

FTD-TT-62-1639

Sci-Nuc Sci & Tech  
Apr 63

226,709

**Propagation of Electromagnetic Waves in Nonlinear  
Transmission Lines With Lumped Parameters. I.  
Nonstationary Processes, by Yu. K. Bogatyrov,  
L. A. Gurevskiy, 15 pp.  
RUSSIAN, part, in Vysokichch Ucheb Zavod INVISSO SSSR  
po Radiofizike, Vol VI, No 3, 1963, pp 973-984.**

**JPIS 2399**

**Sci  
Mar 64**

**252,016**

High-Precision Nuclear Meter for Measuring Magnetic  
Field Strength, by Ya. Ya. Bogatyrov, 18 pp.  
RUSSIAN, per. Vsesoyuzno-Isled. Institut Metrologii  
Imeni D. I. Mendeleeva; Issled. v Oblasti  
Elektricheskikh i Magnitnykh Izmereniy, Trudy Institut  
Kosmosa, No 67 (127), 1962, pp 76-88.

JPRS 23608

Sci-Ear Sci  
Mar 64

251,504



Propagation of Electromagnetic Waves in Nonlinear  
Transmission Lines With Lumped Parameters. II.  
Structure of Soliton Wave Packet, by Ya. K. Danylyov,  
L. A. Gurevich, 9 pp.  
RUSSIAN, per. in Vysokikh Ucheb Zaved NIVISSO SSSR  
po Radiofizika, Vol VI, No. 5, 1963, pp 985-991.

JPRS 23898

Sat  
Mar 64

238,007

(NY-6498)

Stationary Waves in Nonlinear Discrete  
Transmission Line, by Yu. K. Bogatyrev,  
21 pp.

RUSSIAN, per, Iz VUZ, MVO, Radiofiz,  
Vol. IV, No 4, 1961.

JPRS 12990

Sci.  
Apr 62

189, 975

Generator of Nanosecond Pulses with Nonlinear  
Delayed Feedback, by Yu. K. Bogatyrev, 9 pp.

RUSSIAN, par, Izvestiya Vyschikh Uchebnykh  
Zavedeniy MWISSO SSSR po Razdelu Radiotekhnika,  
Vol V, No 3, 1962, pp 399-402.

JPRS 16211

Sci

Nov 62

217,902

Electromagnetic Shock Waves in Nonlinear Line  
With Lumped Parameters, by Yu. K. Bogatyrev, 35 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MVISSO  
SSSR po Razdelu Radiofiz, Vol V, No 6, 1962,  
1130-1143.

JPRS 19316

Sci - Elec

Jun 63

231,740

(NY-7093)

Formation of Electromagnetic Shock Waves With  
Two Discontinuities, by A. M. Belyantsev,  
Yu. K. Bogatyrev, 13 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO, SSR,  
Radiofizika, Vol V, No 1, 1962.

JPRS 14,515

Sci

Jul. 62

203,889

Distortion of Steel Surface-Hardened by Induc-  
tion Heating, by Yu. M. Bogatyrev, V. P. Eremina.

RUSSIAN, per, Metal i Obra Metallov, Dec, 1958,  
No 12, pp 35-41.

Brutcher 4447

Sci - Min/Met

Jun 59

90, 046

Protective Action of Oxalate Ions in Aqueous Media,  
by E. V. Bogatyreva 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol. XXIV, No 2, 1961,  
pp. 382-385.

CB

Sci

Mar 62

192, 232

Sodium Salicylate as Inhibitor of Steel Corrosion in  
Neutral Media, by E. V. Bogatyreva, S. A. Balozin,  
5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 5,  
1959, pp 1071-1075.

Consultants Bureau

Sci

Jun 60

117,765



The Study of the Heat and Moisture Balance of the  
Ukraine as a Basis for Measures to Raise the  
Productivity of Agriculture, by V. P. Popov,  
C. K. Bogatyr', G. P. Dubinskiy, 12 pp.

RUSSIAN, rpt.

Amer Geographical Soc  
Soviet Geography  
Vol II, No 7

*169,388*

Sci - Geophys

sep 61

(NY-6903/120)

For the Constant Improvement of Medical Care  
for Industrial Workers, by I. D. Bogatyrev,  
8 pp.

RUSSIAN, per, Zdravookhraneniye Rossiyskoy  
Federatsii, No 8, 1961, pp 3-7.

JPRS 10570

USSR  
Soc  
Nov 61

174,59.

Formation of Electromagnetic Shock Waves in  
Transmission Lines With Unsaturated Ferrite, by  
A. M. Balyantsov, Yu. K. Bogatyrey, 19 pp.

RUSSIAN, per, Iz Vyschikh Ucheb Zaved, Radiofiz,  
Vol VI, No 3, 1963, pp 551-560.

JPRS # 28982

Sci

Jan 64

249,202

Stationary Electromagnetic Shock Waves in  
Transmission Lines With Unsaturated Ferrite,  
by A. M. Balyntsev, Yu. K. Bogatyrev, 20 pp.

RUSSIAN, per, Iz Vysokikh Ucheb Zaved, Radiofiz,  
Vol VI, No 3, 1963, pp 561-571.

JUNE JPRS 22922

Sci

Jan 64

249,203

Changes in the Properties of  $\beta$ -Oxyphenol  
Following Its Reaction With Ascorbic Acid, by S. A.  
Bogatyrova, M. P. Znamenakaya, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, No 1,  
1961, pp 236-239.

ATBS

Sci

Mar 62

189, 217

Sodium Phenylacetate as an I<sub>2</sub> Inhibitor of  
Corrosion of Metals in Neutral Media, by  
E. V. Bogatyreva, S. A. Balezin, 8 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Khim i  
Khim Tekhnol, Vol II, No 1, 1959, pp 25-29.

ATS-48M37R

Sci

170,090

Oct 61

Corrosion Resistance of Steels and Zirconium Alloys in Boric Acid Solutions at Various Temperatures, by M. A. Tolstaya, S. V. Bogatyreva.

RUSSIAN, per, Atomnaya Energiya, Vol ■ X, No 3, 1961, pp ~~XXX~~ 222-226.

FTD-TT-61-514

Sci-Min/Net  
Jan 63

218,703

The Effect of Electropolishing on the Corrosion  
Stability of 1Cr18Ni9Ti Stainless Steel and Carbon  
Steel-20 in Water at High Temperatures, by M. A.  
Tolstaya, G. N. Gradusov, S. V. Bogatyreva, 13 pp.

RUSSIAN, bk, Vliyanie Elektropolirovki na  
Korroziionnyu Stoykost' Stali 1Kh18Ni9Ti i Uglerodistoy  
Stali-20 v Vode pri Vysokikh Temperaturakh, 1960.  
a 9094466

AEC Tr-4698

176,799

Sci - Chem  
Dec 61



Bogatzki, Gerold.  
PROCESSES FOR THE PHOTOMETRIC DETERMINATION OF VANADIUM IN TOOL AND HIGH-SPEED STEELS. [May 44] 10p. 9 refs.  
Order from SLA \$1.10

61-18451

Trans. of Archiv für das Eisenhüttenwesen (Germany) 1939, v. 12 [no. 11] p. 539-542.

DESCRIPTORS: \*Tool steel, \*Vanadium, Determination, \*Steel, Colorimetric analysis, Chemical reagents, Carbon, Exchange reactions, Steel, Manganese steel, Chromium alloys, Molybdenum alloys, Cobalt alloys.

(Unannounced)

61-18451

1. Bogatzki, G.

Office of Technical Services

Rheological Investigations of the Setting of Gypsum,  
by V. B. Ratinov, T. I. Rosenberg, G. G. Bogautdinova,  
G. D. Stalikova, 6 pp.

RUSSIAN, bim per, Kolloid Zhur, Vol XVIII, No 2,  
Mar/Apr 1956, pp ~~233~~ 237-241. CIA 9001313 C, Reel  
No 55

Consultants Bureau

Sci - Chemistry

40,986

The Theory of the Setting of Gypsum Bonding Materials,  
by O. V. Kuitzevich, P. E. Aleksandrov, V. B.  
Ratinov, T. I. Rozenberg, G. G. Bogautdinova, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CIV,  
No 4, 1955, pp 587-588.

Sci Mus Lib Tr 57/3672

Sci - Physics  
Apr 58

60,513

The Material Base of Railroad Self-Management, by Milogoje Bogavac, 24 pp.  
(CROATIAN, per, Radna i Drustvena Zastojnica,  
No 1, 1969, pp. 10-26.  
JPRS 30025

EE-Yugoslavia  
Econ  
Jul 69

232,776

SETEE

(NY-4415)

Development of Transportation in the First Four  
Years of the Five-Year Plan, 1957-1960, by  
Blagoje Bogavac, 16 pp.

CROATIAN, per, Zeleznice, Vol XVI, No 3/4, 1960,  
Belgrade, pp 1-5.

JPRS 5400

EEur - Yugoslavia

Econ - Transportation  
Sep 60

125,411

Removal of Corrosion Products From Different  
Steels, by H. A. Tolstaya, S. V. Boatyreva, G. N.  
Grafurov. UNCLASSIFIED

RUSSIAN, per, Zavod Lab, Vol XXV, No 10, 1959,  
pp 1205, 1206.

Navv 2751/HRU 833

Sci - Min/Met  
Mar 61

143, 849

Further Improving the Variety and Quality of  
Fabrics, by A. S. Bogasva, 9 pp.

RUSSIAN, par, Tekstil'naya Promyshlennost,  
No 3, 1962, pp 1-4.

MLL Tr Bulletin  
Vol IV, No 10, 1962

X

Sci - M  
Chem  
Mar 63

224,763

Tyres with transverse carcass cords, by A. P.  
Bozhevskiy, L. V. Desidlei, and I. P. Bagretsova,  
4 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XVIII, No 1,  
1960, pp 6-13.

Res Assoc British Rubber Manuf

Sci

Aug 60

123,596



Ways of Raising the Quality of Tires in the Current  
Seven-Year Plan, by A. P. Bogoyevskiy, G. H. Buiko,  
V. P. Ivstratov, E. S. Dmitryev, F. I. Yashunskaya,  
I. G. Bachurin, 5 pp.

RUSSIAN, par, Knochuk i Rezina, No 9, 1959, pp 1-6.

Res Assoc of Erit Rubber Mems

USSR  
Econ  
Sci - Eng  
May 60

115,931

available Br 5, Lib

Produktion et Proprietas Dos Sain Do Mita-Makroy-  
tetyl, by D. Sackowski, S. Bogdal, B. Głowicki,  
Dop  
POLSKA, INC, French of Chemis, 1961, No 7,  
No 3-9  
INC 11-03-0733

*S. Bogdal*

No 1 - 1961  
June 67

310,866

Calculation of Probabilities of M3 Transitions and  
Second-Forbidden Beta Transitions in the Nilsson  
Model, by, D. Bogdan, 5pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XL,  
No 3, 1961, pp. 801-818.

AIP  
Sov Phys - JETP  
Vol XIII, No 3

165,606

Sci

Sept 61

(SF-1609)

Brucellosis Granulomas in Sheep and Laboratory  
Animals in Relation to Diagnosis, by Jozef Bogdan,  
17 pp. OFFICIAL USE ONLY

CZECH, per, Veterinarni Medicina, No 11, 1960,  
pp 863-868.

JPRS 4671  
COPYRIGHT

155,978

Sci - Med

Jun 61

Brucellosis Epididymites in Rams, by Josef  
Bogdan, 19 pp. OFFICIAL USE ONLY

CZECH, rev, Veterinarni Medicina, Vol XXXIV.  
No 4, 1961, pp 265-272.

JPRS 10487

Sci - Med

Jan 62

178,592

Nephropathies Caused by the Coxsackie Virus, by  
Vl. Topciu, N. Krausz, V. Bogdan, 9 pp.

RUMANIAN, per, Studii si Cercetari de Inframicro-  
biologie si Parazitologie, Vol XI, 1960, pp 133-140.

NIH 4-38-61

Sci - Med  
Jul 61

158, 347

Rapid Method for Simultaneous Determination of  
Carbon and Sulphur in Steel and Iron on the same  
Sample, by A. G. Bogdanchenko.

RUSSIAN, per, Zavod Lab, Vol XII, No 1, 1946.

Brutcher Tr Order No 1859  
\$2.85

Scientific - Min/Metals

15,170

Determination of the Percentage <sup>(10)</sup> Carbon Monoxide  
in Air by Combustion in a Furnace, by A. G. ~~Богданченко~~  
~~Богданченко~~ Bogdanchenko.

RUSSIAN, no per, Zavod Lab, Vol XIV, No 5, 1948  
pp 623, 624.

Res Info Sv R.597

Scientific - Chemistry

Feb 56

31, 214



Time Consumed in Analysis at Chemical Laboratories.,  
by A. G. ~~SH~~ Bogdanechenko,

RUSSIAN, per, Zavod Lab, Vol XIV, No 6, 1948,  
pp 749-750.

Brutcher Tr Order No 2308,  
\$1.50

Scientific - Min/Metals

15,164

Speedier Sampling of Pig Iron in Blast Furnace  
Operation, by A. G. Bogdanchenko.

RUSSIAN, per, Zavod Lab, Vol XIV, No 9, 1948,  
~~3 figures, 4 tables, 2300 words, pp 1064-1069.~~

Brutcher Tr Order No 2219  
\$3.90

Scientific - Min/Metals

15,163

Rapid Colorimetric Method for the Determination of  
Tungsten in Steel, by A. G. Bogdanchenko, A. D.  
Sepir.

RUSSIAN, per, Zavod Lab, Vol XV, 1949, pp 11-15.

Butcher Tr No 2445

Scientific - Min/Metals

\$3.35

15,896

Determination of Chromium and Nickel in Steel Without  
the Use of Silver Nitrate, by A. G. Bogdanenko.

RUSSIAN, per, Zavod Lab, Vol XV, 1949, pp 474-477.

Brutcher Tr No 2436

Scientific - Min/Metals

\$2.70

14,766

Rapid Method for Calcium Carbide in Slag, by A. G.  
Bogdanchenko,

RUSSIAN, per, Zavod Lab, Vol XV, 1949, pp 851-853

Brutcher Tr Order No 2417  
\$2.30

15,165

Scientific - Min/Metals

Method for Testing for Reduction of Iron Ore,  
by L. von Bogdandy, P. Dickens.

GERMAN, paper, Journees Internationales de  
Siderurgie, 1-4 Oct 1962, pp 142-156.

*9*  
\*BISI 3033

Sci - M/M  
May 63

A Method of Cis-trans Isomerization on the  
Radicals of Free Fatty Acids ~~OR~~ of Their  
Esters, by B. N. Tyutyunnikov, I. V. Bogdan.

RUSSIAN, Patent No, 123,648, 1959.

ATS RJ-3912

Sci-~~Eng~~ Chem  
Dec 63

244,872

6

Conditions for Increasing Production of Lamb  
and Beef, by Dëshmorë Begdini, 8 pp.  
ALBANIAN, sp, Zeri i Popullit, 21 Apr 1964,  
pp 2, 3.  
JPRS 24739

EE-Albania  
Econ  
Jun 64

202,492



8  
Czechoslovak Medical Personnel in Yugoslavia,  
by E. Boudnik, 11 pp.  
KURSKAN, par, Smevnikovo, No 1, Jan-Mar 1964,  
pp 39-41.  
JPRS 26673

EU-Yugoslavia  
Sec  
Nov 64

214,791

U

The Application of Cybernetic Methods in the  
Diagnosis and Treatment of Diabetes, by  
Tadeusz Bogdanik, 23 pp.

POLISH, per, Archivum Immunologiae et Therapiae  
Experimentalis, Vol XII, No 1, 1964.

OTS 64-11410/1  
PL-480

Sci  
Jul 64

264,086

(DC-5730)

EX Cybernetic Outline of Granulocytic Reactions,  
by Tadeusz Bogdanik, Julian Perkal, 19 pp.

POLISH, per, Polski Tygodnik Lekarski, Vol XVI,  
No 3, 1961, pp 87-94.

JPRS 8321

Sci - Med

155,450

Jun 61

(a) Fluctuations of the Electromagnetic Field in a  
Non-Equilibrium Plasma, by I. S. (M) Bogdankevich,  
A. A. Rukhadze, et al, 17 pp.

RUSSIAN, par, Izvest Akad Nauk SSSR, Institut Fiz  
imeni P. N. Lebedeva, 1962.

AEC-UCRL-Tr-867(L)

Sci - Phys

Jun 63

232,416

TRI-62-44

Cyclotron Absorption of Electromagnetic Waves in  
Plasma, by L. S. Bogdankevich, A. A. Rukhadze, et al.

RUSSIAN, rpt, O Tsiklotronnom Pogloshchenii  
Elektromagnitnykh Voln v Plazme.

\*JPRS for ABC

Sci  
Oct 61

Plasma Waves in the Region of the Ion-Cyclotron Resonance, by L.S. Bogdankevich, A.A. Rukhadze, 5 pp.

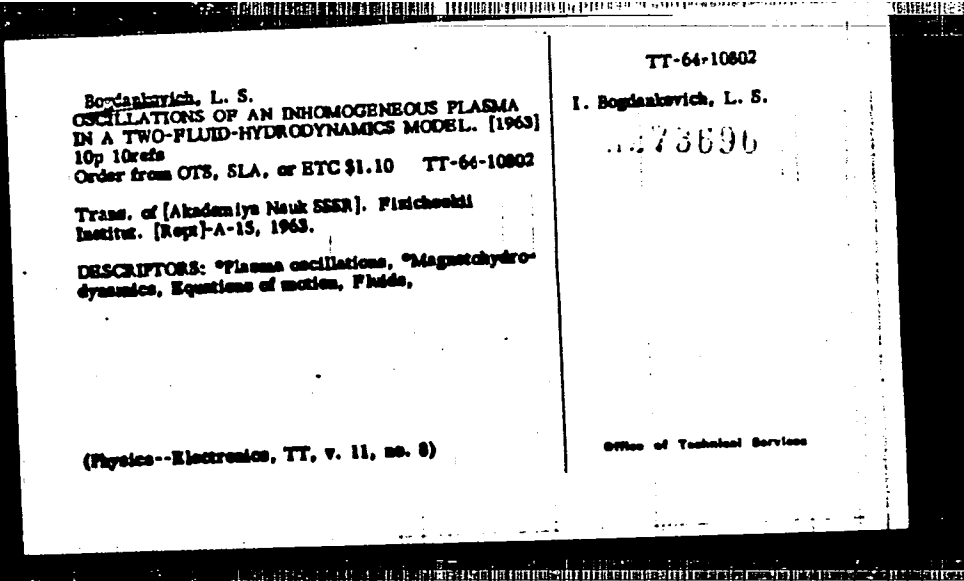
RUSSIAN, per, Zhur Tekh Fiz, Vol XXXII, No 1, 1962, pp 321-328.

Amer Inst of Phys  
Sov Phys - Tech Phys  
Vol VII, No 3

X6  
Sci

213,644

Aug 62



Radiation From a Current-Carrying Ring Moving  
Uniformly in a Plasma Situated in a Magnetic  
Field, by L. S. Bogdankevich, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Ak Nauk  
SSSR, Vol XXXVI (9), No 3, 1959, pp 835-838.

AIP  
Sov Phys - JETP

Sci - Phys  
Oct 59

100,020



Motion of a Charged Particle in a Rectangular Waveguide Filled With an Anisotropic Dielectric, by L. S. Bogdankevich, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 7, 1958, pp 1505-1509.

Amer Inst of Phys  
Sov Phys - Tech Phys  
Vol III, No 7

Sci - Phys

Mar 59

83,100

Cerenkov Radiation of Dipoles Moving in a Channel  
in a Dielectric, by L. S. Bogdankevich, 4 p.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 9,  
1959, pp 1086-1089.

Amer Inst of Phys  
Sov Phys-Tech Phys  
Vol IV, No 9

Sci

112, 404

Apr 60

Anomalous Absorption of Cyclotron Waves in  
Confined Plasma, by L. S. Bogdankevich,  
A. A. Rukhadze, 19 pp.  
RUSSIAN, rpt, Akad Nauk SSSR, Ord Lenina Fizich  
Inst in P. N. Lebedeva, 1968  
NEC-Tr-7073-69

*L. S. Bogdankevich*

Sci/Phy  
Oct 69

393,485

Stability of a Spatially Inhomogeneous Current-  
carrying Plasma, by L. S. Bogdankevich,  
A. A. Rukhadze.  
RUSSIAN, per, Nuclear Fusion, Vol 6, No 3, 1966,  
pp 176-181 P911067067-V  
AEC er-6675

137

*L. S. Bogdankevich*

Sci/Physics  
Mar 67

318,532

Fluctuations of Electromagnetic Field in a  
Equilibrium Plasma, by L. S. Bogdankevich,  
A. A. Rukhadze, et al, 26 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MV1880  
SSSR po Rasdelu Radiofiz, Vol V2, No 6, 1962,  
pp 1093-1103.

JPRS 19316

Sci - Elec

Jun 63

231,736

Motion of a Charge Parallel to the Axis of a  
Cylindrical Channel in a Dielectric, by L. S.  
Bogdankevich, B. M. Bolotovskiy, 7 pp.

RUSSIAN, bimo per, Zhur Eksp i Teoret Fiz,  
Vol XXXII, No 6, 1957, pp 1421-1428.

Amer Inst of Physics  
Sov Physics - JETP  
Vol V, No 6

Sci - Physics  
Apr 58

60,768

Inelastic Scattering of  $\gamma$  Rays on  $\text{Ag}^{107}$ , by  
O. V. Bogdankevich, B. S. Dolbilkin, et al, 7 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLV,  
No 4, 1964, pp 882-891,

Amer Inst of Phys  
Sov Phys - JETP  
Vol XVIII, No 3

Sci  
Apr 64

256,061

Splitting of the Giant Resonance in Medium-Heavy  
Nuclei, by O.V. Bogdankevich, D.L. Goryachev, 9 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLII,  
No 6, 1962, pp 1502-1514.

AIP  
Sov Phys - JETP  
Vol XV, No 6

Sci

Nov 62

233,078



A Synchrotron Energy Stabilization Circuit with  
Alternating Level of Reference Voltage, by O.V. Bog-  
dankevich, 6 pp.

RUSSIAN, per, Atom Energy, Vol XII, No 3, 1962, pp 198-  
203.

CB

Sci

Jan 62

233,161

Inelastic Scattering of Photons on  $Rn^{103}$  Nuclei, by  
O. V. Bogdankevich, L. E. Lazareva, A. M. Moiseyev,  
4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIX,  
No 5 (11), 1960, pp 1224-1228.

AIP  
Soviet Phys - JETP  
Vol XII, No 5

Sci

Jul 61

157,646

Inelastic Scattering of Photons by Indium-115  
Nuclei, by O. V. Bogdankevich, L. E. Lazareva,  
F. A. Nikolajev, 7 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXI,  
No 3, 1956, pp 405-412.

Amer Inst of Physics  
Soviet Physics-JETP  
Vol IV, No 3.

Sci - Physics  
May 57

47,249

Fundamental Features of USSR Tectonics, by Alexander Bogdanoff.

FRENCH, per, Geographie Physique et Geologie Dynamique, 1958, pp 134-165. (Call No EIF 341086, Eng Tr) 653947

AMS

~~RUSSIAN/ENGLISH~~

USSR

Geo

Jan 60

106,227

BOHDANOV, Col. A.

RUSSIAN

Periodical, Voprosy  
Vostok, 1947, Encl 3  
to R-1096-50, D/O-2.

Small Unit Movements  
During the Attack

Military-Attack

5 pp.

USSR

Revision

UNCLASSIFIED

ID OSUBA P-1107 B, 5 pp.

Dec 1950 ONI

A860

River Vessels go to Sea A Description of the Project 781  
Motorships, by A. Bogdanov, 18 pp.  
RUSSIAN, pms, Railway Transport, No 12, 1963, pp 26-30.

JPRS 23614

USSR  
Econ  
Mar 64

331, 784

His Infantry Platoon in Assault, by A. Bogdanov,  
8 pp.

RUSSIAN, per, Voyenny Vest, No 5, 1948, pp 29-32.

CIA/PDD/X-1677

24,792

USER  
Military -

New Data on the Structure of Nucleotide-Peptides, Components of Pancreatic Ribonucleic Acid  
By A. A. Rogdanov, E. G. Antonovich pp. 6

RUSSIAN, per, Biokhimiya, Vol XXVII, No 6,  
Sep-Oct 1962, pp. 1054 - 1060

CB

Sci.

344,593

Aug 63



56  
TOWARD a Project for Completion of the  
First International Tectonic Map of the  
Earth, by A. A. Bogdanov, G. B. Dintsev.  
RUSSIAN, per, Sovetskaya Geologiya,  
No 11, 1964, pp 99-105.

\*ACSI I-0551  
ID 2206004465

*A.A. Bogdanov*

Sci - Earth Sci  
Jun 65

BOGDANOV, A.A.

RU

DIFFRACTOMETER AS AN INSTRUMENT WHICH USES THE  
MULTI-DIFFRACTION PHENOMENON FOR MULTI

TRET. VSESOBYU. SIMP. PO DIFRAK. VOLN, REFERAT  
Y DOKLAD., 'NAUKA', 64, 242

FSTC-HT-23-0572-73

THE WORLD, by A. A. Logunov, G. E. Quintsov.  
RUSSIAN, per, Soviet Cosmology, No 11, Nov 1964.  
\*RUC

*A. A. Bogdanov*

Sci/Earth Sci  
May 65

Structure of the Nucleotide-Peptide Com-  
ponents of Ribonucleic Acid Isolated from  
the Pancreas, by A.A. Bogdanov, M.A.  
Prokof'yev, 6 pp.

RUSSIAN, per, Biokhimiya, Vol XXVII, No 2,  
1962, pp 266-272.

CB

Sci

233,119

Feb 63