

I. S. RAVICH
Main Trends in Construction of Communications
Facilities, by I. S. Ravich, 12 pp.
RUSSIAN, per. Vestnik Svyazi, Moscow, No 7,
July 1972, pp 2-5.
JPRS 57974

Jan 73

Letter Equipment Supply Proposed for Uzbekistan, 4
by I. Ravich, 5 pp.
RUSSIAN, per. Material'no-Tekhnicheskoye Anabzhoniye.
Moscow, Apr 1969, pp 27-29.
JPRS 48334

I. RAVICH

USSR
Leon
July 69

387,931

M. B. RAUICH

Calculation of Calorific Values of Natural Gases
and Petroleum Gases, by M. B. Ravich.

RUSSIAN, per, Gosovaya Promyshlennost, No 12, 1970,
pp 27-29.

REC 72-14368-210

REL-RFS-6901

Jan 73

N. G. Ravich

Results and Prospects of Soviet
Geological Research in the Arctic and
Antarctic, by N. G. Ravich.
RUSSIAN, per, Problemy Arktiki i
Antarktiki, No 36/37, 1970, pp 220-230
HTO 72-60298-080

July 72

59
Geology and Petrology of the Mountains
of Central Queen Maud Land (Eastern
Antarctica) By M. G. Ravich, D. S. Solov'ev
348 pp.

RUSSIAN, Bk, Geologiya i Petrologiya
Tsentral'noi Chasti gor Zemli Korolevy
Mod (Vostochnaya Antarktida), 1968.
CFSTI TT 68-50488

M. G. Ravich

Sci/Ear Sci
Dec 69

397,515

Avraham Ravid

Military News Items, by Avraham Ravid, 13 pp.
HEBREW, per, Bamahaneh, Tel Aviv, 24 Jan 73,
pp 18-19.
JPRS 58313

Mar 73

58
The Pre-cambrian of East Antarctica,
by M. G. Ravich, L. V. Klimov, et al,
RUSSIAN, bk, Dokembriy Vostochnoi Antarktidy,
1965, 475 pp.
CPSU TT 67-51403

M. G. Ravich
Sci/Ear sci
Nov 69

75
Methods in Semiconductor Research as
Applied to Lead Chalcogenides PbTe, PbSe,
PbS, by Yu. I. Ravich, B. A. Efimova.
RUSSIAN, bk, Metody Issledovaniya
Poluprovodnikov v Primenenii k Khim.
Kogenidam Svintsa PbTe, PbSe, PbS, 1968.
PLENUM PRESS

Sci/Phys
Jan 69

353,287

Yu. I. Ravich

55
Corrosion Inhibitors for Lubricating Oils, by
A. N. Lavikovich.
ADSSIAN, per. zhim i Tekhnol. Tseli i Masel.
Vol 10, No 3, 1965, pp 60-62.
ATB-10-4331

Sci
Dec 68

355,877

Study of the Levelling Phenomenon of the
Metallic Surface, by S. Raviv and E.
Rabinovitz.

FRENCH, per, Met. Corros. Ind., Vol 61, 1966,
pp 454-462.
*BISI 5949

Sci-Materials
Dec 67

J. Kanner

The Double Layer, by S. Raviv.

HEBREW, per. Israel Atomic Energy Commission,
Nuclear Research Center, Feb 1967, Rpt No NECH-
179.

*AEC ORNL-tr-1820

Sci-Sucl
Jan 68

S. Raviv

78
101

A Molecular Model for Phage Repression, by
V. K. Ravin.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 182, No 3, Sept 1968, pp 697-698.

CB

V. K. Ravin

Jan 71

Genome Expression of Moderate Bacteriophage
No 15 in Integrated and Autonomous States,
by V. K. Ravin
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 177, No 3,
Nov 1967, pp 703-705.
CB

V.K. RAVIN

Aug 68

362,340

Inactivation of Bacteriophage by Acridine,
Orange, by V. K. Ravin, 12 pp.
RUSSIAN, per, Biofizika, Vol X, No 2, 1965,
pp 261-267.
CESTI AD-638 997

38

V. K. Ravin

Sci-B&M

Jun 67

328,160

A Steady-State Heat Conduction Problem, by V. S.
Ravin.

RUSSIAN, per. Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1041-1043.

Az Inst Phys

Vol 12, No 6, Dec 1967

Ravin, V. S.

Feb 68

349,391

85
Study of the Levelling Phenomenon of the
Metallic Surface, by S. Raviv, E. Rabinovitz.
FRENCH, per, Met. Corros., Ind., Vol 41, No 12,
1966, pp 454-462.
BISI 5949

S. RAVIV

Sci-Mateir
Mar 69

377,516

Security in Israel in 1970, by Y. Raviv, 29
43 pp.
HARARI, Yehoshua. ~~Ha'asviah~~ Tel Aviv, Vol 55,
No 200, Jan-Feb 1970, pp 3-23.
JPRS 50600

Y. RAVIV

ME-Israel
M11
Jun 70

Behavior in Torsion Tests of Nickel Steels for
Cables, by P. Ravizza. 72

~~FRENCH~~, per, Rev Mat, Apr 1969, pp 303-309.

BISI 8035

Sci-Mat

Jul 70

P. Ravizza

Influence of Electric-Arclag Resulting of Steel on
Some Important Properties and the Oxygen Content,
by P. Ravizza, L. Mori.
MILAN, per, La Metallurgia Italiana, Vol 61,
No 4, 1969, pp 162-166.
DB 8107

P. Ravizza
sci/materials
Feb 70

402,732

76
Observations on the Influence of the Main
Alloying Elements on the Transformation Points
of Steel, by A. Masi, P. Ravizza.
RIVISTA, per, Met. Ital., Vol 60, No 1, 1968,
pp 32-36.
DISC 7042

P. Ravizza
A. Masi

sci/materials
Jan 69 70

399,940

Behaviour of Nickel Steel for Cables in Torsion
Tests, by P. Ravizza.

FRENCH, per, Rev. Met., Vol 66, No 4, 1969,

pp 303-

*BISI 8035

P. Ravizza
sci/materials
feb 70

59
Comparison of Methods of Determining Residual
Austenite and its Morphology, by P. Ravizza.
FRENCH, per, Rev Met Ham Sci, Vol 65, May
1968, pp 381-392.
•BISI 6722

P Ravizza
Sci/Mat
Dec 68

Observations on the Influence of Some
Alloying Elements on the Kinetics of
Pearlite Formation, by P. Ravizza, W.
Nicodemi.

FRENCH, per, Rev. Met., Vol 63, Jan. 1966,
pp 17-21.
HISI 1841

P. Ravizza

Sci-Materials
Oct 66

313,156

91
Observations on Anisotropy in the Machinability
of Steels and on Some Methods for Determining it,
by P. Ravizza, E. Silva.
ITALIAN, Met. Ital., Vol 59, No 10, 1967,
pp 818-822.
BISI 6502

P. Ravizza
sci/materials
oct 69

394,180

Observations on the Influence of Nitrogen
on Some Mechanical Properties of Steel,
by P. Ravizza.

FRENCH, per, Rev. Met., Vol 62, Apr. 1965,
pp 343-350.
BISI 4805

P. Ravizza

Sci-Materials
Sept 66

310,368

Influence of Composition on the Anisotropy
of the Toughness of Certain Case-Hardening
Steels, by P. Ravizza.

FRENCH, per, Rev. Met., Vol 63, Jan 1966,
pp 23-26.

*BISI 4845

P. Ravizza

Sci-M&M

May 66

799 781

Effect of Traces of Lead and Rare Earths on the
Structure and Mechanical Properties of Stain-
less Steel, by P. Ravizza, W. Nicodemi. 69
ITALIAN, per, Revue de Metallurgie, Vol 62,
No 4, 1965, pp 351-57.
IIB 6581

Mat. P. Ravizza
Sci - Mech
Aug. 67

338,588

77
Comments on the Comparison Between Several
Methods of Determining Residual Austenite and
on its Morphology, by P. Ravizza, C. Giannetto.
FRENCH, per, Rev. Met. Mem. Sci., Vol 65, No 5,
1968, pp 381-392.
BISI 6722

P. RAVIZZA

Sci-Mat
Apr 69

377,775

The Influence of the Principal Alloying Elements
on the Critical Points of Steels, by A. Nesi and
P. Ravizza.

ITALIAN, per, Met. Ital., No 1, 1968, pp 32-36.

*BISI 7042

P. Ravizza

Sci-Materials

Feb 69

71
Observations on the Influence of Certain
Alloying Elements on the Kinetics of
Pearlite Formation, by P. Ravizza, M. Nicodemi,
FRENCH, per, Rev. Mat., Vol 63, Jan 1966,
pp 17-31.
*BISI 4841

P. Ravizza

Sci-MEM
May 66

~~200-735~~

78
Observations on the Influence of Nitrogen on
some Mechanical Properties of Steel,
by P. Ravizza.
Rivista, per, Dev. Int., Vol 62, Apr. 1965,
pp 343-353.
CIN 4406

P. RAVIZZA

Sci-France
Sci-Int.
Apr 66

Observations on the Influence of Nitrogen on Some
Mechanical Properties of Steel, by P. Ravizza.
FRENCH, per Revue Revue Metall. Vol. 62, No. 4, 1965,
pp 343-350
CRL/T.2529

P. RAU122A

Sci -
Aug 67

339-429

69
The Influence of Analysis on the Impact
Value Anisotropy of Various Carburizing
Steels, by P. Ravizza.
FRENCH, per, Rev. Met., Vol 63, Jan. 1966,
pp 23-26.
DISI 4845

P. Ravizza

Sci-M&M

Jul 66

~~SECRET~~

100
Gas Engine GG-CH-36/45 with Torch Ignition, by
A. A. Ravkind, 6 pp.
RUSSIAN, per, Gosovaya Promyshlennost, No 4,
1969, pp 15-19.
AIR/PSTC/AT-23-225-70

A. A. RAVKIND

Sci/
Proc. & Fuel
July 70

Gas Engine 4CH-42.5/60 with Torch Ignition, 103
by A. A. Ravkind. 7 pp.
RUSSIAN, per, From Energetika, No 11, 1968.
ACSI-J-7443
FSTC-HT-23-220-70

a. a. Ravkind

Sci-Prop & Fuels
Dec 69

397,377

History of Soviet Ukrainian Literature Surveyed,
by Mikola Raviyuk, 5 pp.

RUSSIAN. np. Pravda Ukrainy. Kiev, 26 Mar 1971.
p 4.

JPRS 53030

May 71

Mikola Raviyuk

RAVNDALE D

AU

TOTAL DEFENSE AND NRK

INCL TO IR 0 372 0004 72 6 JAN 72

PSIC-RT-23-2185-72

O. Ravndal

Total Defense and NRK, by O. Ravndal, 5 pp.
NORWEGIAN, per. Encl to IR 68720004-72,

6 Jan 1972.

ACSI-k-2646

FSTC-HT-23-2185-72

Jul 72

W. Rawald

On the Activity of Soil Enzymes as
Component of the Soil Biological Activity,
in Particular With Regard to the Assess-
ment of Soil Fertility as Well as
Aspects of the Problems of Soil-Enzymatic
Research, by W. Rawald.

GERMAN, per, Zentralblatt fuer
Bakteriologie, Parasitenkunde,
Infektionskrankheiten und Hygiene.
Abteilung 2, Vol 125, 1970, pp 363-384.
HTC 72-60086-02A
May 72

RAWALD, W. Problems of sorption and stability of enzymes
in soil samples.
Albrecht-Thaer-Arch. 13(3):231-9 (1969) (NZ DIA)

Two Meters Underground With the Viet Cong, by
Michael Ray, 9 pp. GOVERNMENT USE ONLY
FRENCH, per, Match, 1 Apr 1967. pp. 3-6,
JPAS GUD 2376

Michael Ray

RE North Vietnam
M1
Jun 67

325,742

Vietcong Prisoner Michele Ray, by Michele Ray.
8 pp.
German, per. Dor Stern, No 11, 12 Mar 1967, pp.
191-195.
JPRS 40551

Michele Ray
FE/Vietnam
Pol
Apr 67

319,664

R. L. RAYATSKAS
Economic Planning Methods in Lithuania, by
R. L. Rayatskas, 6 pp.
RUSSIAN, per, Ekonomika i Matematicheskiye Metody,
Moscow, No 6, 1972, pp 819-823.
JPRS 58054

Jan 73

Processes in the Stratosphere Based on
Rocket Sounding Data, by L. A. Rayzanova,
I. A. Khvestikov.

59

ISSLEKH, per, Enteologicheskoye Issled-
vaniya, No 3, pp 58-63, 1965. 9250102
NASA TT F-500

L. A. Rayzanova

USSR
Sci/Aerospace
Jan 66

205,200

Abstracts of the Papers of the First All-Union
Symposium on Statistical Problems in Technical
Cybernetics, Part I, pp 1-164, (same Title)
Part II, pp 1-132. Both parts edited by I. Ye
Kazakov, N. S. Raybman, V. M Chadeyev.
RUSSIAN, mono, Referaty Dokladov I Vsesoyuznogo
Simpoziuma po Statisticheskim Probleman v
Tekhnicheskoy Kibernetike, I-pp 1-164 ,
II 1-132, 1967.

FBIS DC-15057

I-390/67 A & B

N. S. Raybman

Sci-Cybernetics, Math
June 67

328,189

Determination of the Surface State of Metal
Powder Particles by Scattering of Light, by
A. I. Raychenko. 99

RUSSIAN, per, Porosh Metallurg. Vol IX,
(33) 1965, pp 69-75.
*NASA TT F 10,086

Sci. M/M
Jun 66

A. I. Raychenko

12
New Methods for Calculating Gains in Oil Industry,
by Kh. Isakbayev & A. Bayev, 8 pp.
RUSSIAN, per. Горюхино-Косовское Казахстан,
No 10, Oct 1967, pp 28-30.
JPRS 63929

A. Bayev

1968
Econ
Jan 68

345,290

Abrasive Wear of Steel 45G2MT, by
I. I. Rayev, A. G. Ivanov.
RUSSIAN, per, Vestnik Mashinostroyeniya,
Vol 48, No 3, 1968, pp 60-61.
FTD-S-378

Mar 69

375,459

Working Out Enterprise Product Sales Plan, by
V. Rayevskiy, 10 pp.
RUSSIAN, per. Don'tzi i Kredit, Moscow, No 4, 1971,
pp 64-68.
JPRS 53380

V. Rayevskiy

July 71

Investigation of Alloys of Zirconium with Manganese 72
and Vanadium, by M. V. Boyevskaya,
Ye. I. Sokolovskaya, et al. 5 pp.
RUSSIAN, per, Vestnik. Moscov. Universitet.
Seriya II. Khimiya, Vol 22, No 2, 1967,
pp 58-62.
AD/VTB/RI-23-618-68

sci/materials

Apr 69

377,954

M. V. Boyevskaya

Man and Machine, by A. N. Rayevskiy and A. 102
V. Antonov, 7 pp.
RUSSIAN, per, Mashinostroitel', No 2, Feb
1966, pp. 41-43.
JPRS 35410

A. N. RAYEVSKIY

USSR
Sci-Math/DP
May 66

300,256

A.V. Raevskii
*AEC*₄(BNL-tr-496) ₅FORMATION OF REACTION CEN-
TERS IN THE THERMAL DECOMPOSITION OF ORTHORHOMBIC
AMMONIUM PERCHLORATE AND THE ROLE OF DISLOCATIONS
IN THIS PROCESS. ₆*Raevskii, A. V.*; ₇Manelis, G. B. ₁₀Translated
by S. J. Amoretty (Brookhaven National Lab., Upton, N. Y.), from
₁₇Third All-Union Symposium on Combustion and Explosion,
Leningrad, July 1971. ₂₀13p. ₂₁(CONF-710732-1). ₂₄Dep. NTIS.

₂₆chemistry (physical); translations ₂₇07D

₂₈MN-4 ₂₉P NSA

The Measurement of Mechanical Parameters in
Machines, by N. P. Rayevskiy.
RUSSIAN, bk, 1965.
Pergamon Press

91

Argu
Sci - ~~Phys~~
May 66

301,206

Properties of Inertial-Gravitational Fields, by 6/
L. D. Rygorodskiy. 12 pp.
RUSSIAN, per, Izv. VUZ. Fiz. No 7(86), 1969,
pp 97-103.
NASA TT F-12970

sci/physics
aug 70

L. D. Rygorodskiy

96
A Method of Mapping for Solving Extremum Problems
With Constraints, by B. Rayk. 7 pp.
RUSSIAN, per, Izv. Akad Nauk Est SSR, Vol 17,
No 3, 1968, pp 255-259.
NASA TT F 12,805

Ye. Rayk
sci/math
ray 70

I. I. Raikher

Isolation of Diphtheria Antitoxin by Means
of an Immunosorbent Prepared on an Aluminum
Hydroxide Base, by I. I. Raikher,

RUSSIAN, per, Zhurnal Mikrobiologii, Epidemiologii
i Immunobiologii, Vol 45, No 6, 1968, pp 99-101.
NTC-71-11938-06M

Nov 71

L.M. Raykman

Studies of Conformational transitions of Cytochrome c
by the spin-label method.

Mol. Biol. v. 6 no. 4, 1972 p 552-558

NASA TT F 14623

Feb 73

Organization of Epidemic Control Within the
Foci of Infectious Diseases, by G. N. Raykh-
shtat, 54 pp. 50

RUSSIAN, rpt. Organizatsiya Protivoepidemi-
cheskikh Meropriyatiy v Ochagakh Infekt-
sionnykh Zabolevaniy, 1965, pp. 1-59.

JPRS 35205

G. N. Raykhshtat

USSR
Sci-B/M
May 66

300,043

N. A. Rayko

The American Press and the 'Cold War', by
N. A. Rayko, 7 pp.

RUSSIAN, per. USA: Economics, Politics, Ideology.
Moscow, No 12, Dec 1971, pp 81-84,
JPRS 54971

Jan 72

83
Investigation of Extraction and Formation of Ion
Foams in Plasma Sources, by V. I. Rayko, 10 pp.
RUSSIAN, per, Moscow. Institut Atomnoy Energii.
Doklady, No 974, 1965, pp 1-19. F100122668-V
FTD-MT-24-231-67

V. I. Rayko
Sci/Phys
Jul 68

360,119

Semibelian Categories, by D. A. Raykov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 138, No 5,
1969, pp 1006-1009.
The Am Math Soc
Vol 10, No 5, Sept-Oct 1969

D. A. Raykov

Mar 70

404,023

Structure and Function of the Cell, by I. B.
Rylov, 6 pp.
RUSSIAN, per, Teitologiya, Vol VII, No 2, Mar-
Apr 1965, pp. 274-276.
JPRS 30095

USSR
Sci-B/M
Jul 65

332,774

10/
Pirinska Bistritsa River Development Planned,
by Rayko Raykov, 12 pp.
BULGARIAN, per, Energetika, No 4, 1968, pp 1-6.
JPRS 46,143

RAYKO RAYKOV

Sci/Tech, Ind, Civ & Mar Engr
Aug 68

362,981

Industrialization Effort Encountering Finan-
cing Difficulties, by Henri Raymond, 5 pp.
FRENCH, no, Le Monde, 31 May 1966, p. 15.
JPRS 36260

27

Henri Raymond

Africa
Econ
Jul 66

305, 223

R-416/66

Dc-12390
9 Jun 66

The Industrialization Effort Pursued in Accord-
ance With the Plan is Still Encountering Diffi-
culties in financing, by Henri Raymond.
FRENCH, np, Le Monde, Paris, 31 May 66, p 10.
*JPRS

French
FW/Econ, Soc

Pierre Raymond: "After the VIII Congress of
the Union of Communist Students (UCC)", by
Pierre Raymond, 10 pp. 15

MARCH, per, Partisans, No 20, Apr 65, pp.
69-74.

JPRS 30236

WB-France

Pol.

May 65

201,134

histamine and Antihistaminics. Present-day
Physiological and Pharmacological Data, by *34*
G. Raynaud, 41 pp.
FRENCH, per, Prod Pharm, Vol 15, 1960, pp 249-262.
Dept of Navy/NIS/ISS7

G Raynaud

sci/BGM
Feb 71

Total Yield, Initial Deficit and Oxygen Deficit
in Continuous and Intermittent Muscular Exer-
cise, by J. Raynaud. 5 pp. GOVERNMENT USE ONLY
FRENCH, per, Journal Physiol, Vol 60, pp 528-529.
NASA TT F-12,455

J Raynaud

Sci-B&M

Jan 69

399,29029

M. Raynaud

*Catalog of the principle silver photographic emulsions
used in scientific work. 38 pp.*

*FRENCH, institut d'optique theorique et appliquee,
1971, pp 1-24*

AIR/FTD-HC-23-1147-72

U.S. GOV'T USE ONLY. COPYRIGHT INFORMATION

nov 72

Labor Productivity Influences Enterprise Plans. 4
by S. Raynfel'd, 5 pp.
RUSSIAN, np. Sovetskaya Litva. Vil'nyus, 14 July
1969, p 2.
JPRS 48585

USSR
Leon
Aug 69

390,504

S. Raynfel'd

A. RAYNIS

Development of Hydrology and Meteorology in
Lithuania, by A. Raynis, E. Kausila, 8 pp.

RUSSIAN, per, Meteorologiya i Gidrologiya, Moscow,
No 12, 1972, pp 110-115.

JPRS 58133

Feb 73

Some Results of an Investigation of On-Board
Drifts by All-Union Scientific Research
Institute for Geophysics, by V. O. Lagranyants
and A. P. Paynot, 7 pp.

RUSSIAN, per, Prikladnaya Geofizika, no 43,
1965, pp. 83-87.
AFSC 40556

A. P. Paynot

RUSSIAN

Geophysics

Apr 67

319,651

45
problems of wartime K-ray service discussed,
by . Yumashev, I. Raynovski, 5 pp.
BULGARIA, per. Voenno-meditsinsko slovo, Sofia,
No 5, 1969, pp 3-6.
J 44855

D. Raynovski

Sci-B and L
Jan 70

397.834

A. S. Raymull
Underwater Acoustic Communication Between
Aquanuts, by A. S. Raymull, I. G. Ioffe, 12 pp.
RUSSIAN, per. ~~Sportmen-Pedvodnik~~, Moscow, No 29,
1972, pp 26-40,
JPRS 57115

Oct 72

Comparison of the Mutability of the ad_1 and ad_2 39
Loci of the Yeast *Saccharomyces Cerevisiae*
Introduced by Nitrous Acid, by Ye. P. Raypulis,
S. A. Kozhin, 6 pp.
RUSSIAN, per, Trudy Mosk. Obshchest. Ispyt.
Prir., Vol 22, 1966, pp 135-139.
AEC-ORNL-Tr-1958 P 911266368-V

Ye. P. Raypulis

Sci/Chem
Doc 68

354,929

109
A Simple Method for Separating the Channel and
Torch of a Spark Discharge, by S. M. Rayskiy,
2 pp.

RUSSIAN, per, Zhurnal Prikladnoy Spektroskopii,
Vol 5, No 1, 1966, p 118. P100325467
FTD-INT-67-3

S. M. Rayskiy

Sci-Physics
Dec 67

344,450

A Simple Method for the Separation of the
Channel and the Flame of a Spark Discharge.
by S. M. Rayskiy, 124

RUSSIAN, FOR, Zhurnal Prikladnoy Spektros-
kopiy, Vol V, No 1, 1964, pp 118.

*PDE-MT-67-3

S. M. Rayskiy

Sci-
Jan 67

CO₂ Welding of Ship Hull Structures, by
A. G. Potap'yevskiy, Ye. Ye. Rayskiy.
RUSSIAN, per, Avtomaticheskaya Svarka, No 9,
1966, pp 24-27.
HAV/HIC/Tran-2879-69

95

Ye. Ye. Rayskiy

Sci-Tech
Oct 69

392,910

57
Experience in Producing Cold-Pressed Semi-finished
Aluminum Alloy Products, by L. Kh. Raytberg, 2 pp.
RUSSIAN, par. Izvestiya Metall. No 4, 1966,
pp 76-77.

AIR/PTD/AM-23-955-67

L. Kh. Raytberg

sci-ent
Nov 68

368,156

Riyad Najib al-Rayyis
Arabs Warned of Iranian Ambitions in Gulf
Area, by Riyad Najib al-Rayyis, 13 pp.
ARABIC, np, al-Nahar, Beirut, 3 Mar 72, p 9;
4 Mar 72, p 9.
JPRS 55871

May 72

Physical Foundations and Mathematical Models of
Flame Front Propagation on Ignition of a Solid
Fuel Surface, by B. A. Rayzberg.

RUSSIAN, per, Fizika Goreniya i Vzryva, Vol 4,
No 4, 1968, pp 568-578

MTD HTF Special 555-69

B.A. Rayzberg
jan 70

400,972

96
Critical Electron-Beam Currents in Plasma, by
M. D. Rayzer & A. A. Rukhadze.
RUSSIAN, rpt, AN SSSR, Fizicheskii Institut Imeni
P. N. Lebedeva, Laboratoriya Uskoriteley, Moscow,
No 98, 1967.
AEC UCRL-Tr-10147

P911016968

Sci/Phys
Apr 68

M. D. Rayzer

351,229

Current-Convective Instability of an Electron
Beam in Plasma, by N. D. Rayzer & A. A. Rukhadze.
RUSSIAN, per, AN SSSR, Fizicheskii Institut Imeni
P.M. Lebedeva, Laboratoriya Uskoriteley, No 99,
1967. P911043768
ASC UCRL-TR-10149

N. D. Rayzer

Sci/Phys
June 68

356,508

M. D. Rayzer

Current-Convective Instability of an Electron
Beam in Plasma, by M. D. Rayzer, et al.

RUSSIAN, rpt, Akademiya Nauk SSSR, Institut
Fiziki.

NTC 71-13774-201

Feb 72

M. D. Rayzer

Critical Electron-Beam Currents in Plasma, by
M. D. Rayzer, et al.

RUSSIAN, rpt, Akademiya Nauk SSSR. Institut
Fiziki.

NTC 71-13773-201

Feb 72

On the Results of the Ninth All-Union Conference on Aerial Survey, by P. Ya. Rayzer.
RUSSIAN, per, Geodesy i Kartografiya, No 11,
1965, pp 3-8.

*ACSI 1-9316

ID 2204013186

Rayzer, P. Ya.

UsAR

Pol

Per 06

High Density Discharge of High Pressure in a
Stream of Gas as a Process of Slow Combustion,
by Yu. P. Rayzer.

RUSSIAN, per, Zhurnal Prikladnoy Mekhaniki i
Tekhnicheskoy Fiziki, No 3, 1968, pp 3-10.
FTD IIT Special 3-70

Yu. P. Rayzer

sc feb 70

402,665

Ionization Relaxations Behind a Shock
Wave Front in Argon Containing an Ad-
mixture of Air, by G. I. Kozlov,
Yu. P. Rayzer.

RUSSIAN. per, Zhurnal Prikl Mekh i
Tekh Fiz, No 1, 1968, pp 140-145.
FTD-5-409

Mar 69

376,354