

44  
Atmospheric Scavenging of Radioisotopes, by  
B. Styra, C. Gerbalisuskas, 250 pp.  
RUSSIAN, bk, Issledovanie Protseessov  
Samoochishcheniya Atmosfery ot Radioaktivnykh  
Isotopov, Moscow, 1968.  
CPSTI TT 69-55099

B. STYRA

Sci/Atmos  
Oct 70

NY-9888

Power Engineering: Problems and Prospects,  
by M. Styrikovich, L. Melent'ev.  
RUSSIAN, np, Izvestiya, Moscow, 22 Jul 1965, p 3.  
JPRS / Special / NY-9888

Sci/Electronics  
Aug 65

Basic Problems of the Construction of Fuel and  
Power Balance Sheets, by M. Styrikovica and  
Yr. Shteyngaus, 19 pp.  
RUSSIAN, per, Voprosy Ekonomiki, No. 7, July  
1966, pp. 3-13.  
JPRS 34466

USSR  
Econ  
Nov 66

6  
314,013

**Electrolytic Properties of Sodium Sulfate in Water  
at High Temperatures, by N. A. Styrkovich,**

**O. I. Martynova.**

**RUSSIAN, now, Dok Akad Nauk SSSR, Vol 132, No 3,  
Sept, 1968, pp 644-646.**

**CS**

*Handwritten:* 100-200-400-1000

**May 69**

**302,891**

Steam Generation Problems in the Light of Modern Trends in Heat Engineering, by M. A. <sup>104</sup>  
Styrikovich, 9 pp.  
RUSSIAN, per, Teplotekhnika, Aug 1965,  
pp. 2-6, Vol 12.  
JPRS 32297

USCIB  
Sci-Engg  
Oct 65

200, 325

**Hydrolytic Properties of Sodium Sulfate in  
Water at High Temperatures, by M. S. Styrikovich,  
O. I. Martynova.**

**RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 5,  
Oct, 1968, pp 1193-1190.**

CS

May 69

361,073

1  
The Five-Day Work Week Introduced at  
Textile Factories, by P. Styrov. 6 pp.  
RUSSIAN, no. Ekonomicheskaya Gazeta, no 17.  
Apr 1956, p. 29.  
JPRS 98217

*P. Styrov*

RUSSIAN  
econ  
Apr 56

33,790

88  
Amount of Radioactive Isotopes Injected into  
Richly into a Cloud According to concentration  
Observational data, by R. K. ... ..  
B. I. Styro, 15 pp.  
Collection of Papers Presented at  
Conf. in ... ..  
Lith ... ..  
... ..

*B. I. Styro*



47  
The Catalytic Activity of Some Sulphides  
and Oxides with Regard to Surface Recombi-  
nation of Atomic Hydrogen, by V. V. Styrov.  
RUSSIAN, per. Kinetika i Kataliz, Vol 9,  
No 1, 1968, pp 124-129.  
MLL Ref: 5328.4F (7206)

V. V. Styrov

Sci-Chem  
Jan 69

373,576

1971-1975 Tanks of Nonferrous Metals Industry.  
by Alexander Kolobin, Franciszek Stycz, 13 pp.  
MOSKVA, per. Gosizdatizdat, seriya, No 1.  
Jan 1969, pp 33-37.  
# 198 87700

108

*Franciszek Stycz*

101-101  
Apr 69

370.170

Growth of All Things Depends on the Sun, by  
Su Ch'ien (5685/2525), 14 pp. GOVERNMENT USE ONLY  
CHINESE, par. Hong-ku, No 3, 20 Mar 1966,  
pp. 3-5.  
JPRS GUO 2174

SU CH'EN

PE-China  
Joon  
Oct 66

311,971

The Two-Road Struggle between Socialism and  
Capitalism in Our Rural Areas since the Land  
Reform, by Su Hsing (1955: 1952), 26 pp.  
CHINA, par, Chung-shi Yün-chiu, No 8,  
20 Aug 1955, pp. 1-13.  
JPTS 30420

Su Hsing

FB-China  
Room  
Oct 65

290,889

The Struggle between Socialism and Capitalism in Chinese Rural Areas since the Land Reform, by Su Hsing (5605 2502), 21 pp.  
CITIZEN, per, Ching-chi Yen-chiu, No 7,  
20 Jul 1965, pp. 12-26.  
JPRS 38114

Su Hsing

PR-China  
Econ  
Nov 65

291,049

Struggle between Socialism and Capitalism  
in Chinese Rural Areas after Land Reform,  
by Su Hsing (5685 2502), 19 pp.  
CHINA, per, Ching-shi Yen-chiu, No 9,  
20 Sept 1965, pp. 14-25.  
JPRS 32793

Su Hsing

FE-China  
Econ  
Nov 65

292,117

68

Substitution & Interchange of Electronic Tubes  
for Radio Receivers, by Su Hua, 12 pp.  
COMMISSION, for, Administration, No 5, 12 Sep 1965.  
REF ID: A649  
REF ID: A649

Su Hua

REF - China  
SER - Electronic  
DATE 65

25A, 020

The Combining of Industry and Agriculture  
is Realized Through the Struggle of Contra-  
dictions, by Su Shao-chih, 3 pp.  
CHINESE, op. Jing-min Jih-pao, 7 Jan 1955.  
JPRS 23449

*247*

SE-China  
Pol  
Mar 65

275,511



Discharge Characteristics of a Magnetic  
Ionic Source, by Su Shih-chun (5695 1102 0193)  
and Fu Chi-hsi (0865 3444 1556), 18 pp.  
GOVERNMENT USE ONLY  
CUMMINS, per, Yuan-tsu-ting, No 1, 23 Jan  
1965, pp. 8-17.  
JPRS 0100 913

FBI-China  
Sci-Int/Tech  
Oct 69

290,858

A Theoretical Calculation of the Energy of Vacancy  
Relaxation and Vacancy Formation in Face-Centered  
Cubic Metals, by Su Wen-lueh, Lia Wei-na, et al. <sup>93</sup>  
CHINESE, Acta Physica Sinica  
Vol 21, No 10, 1965, pp 1767-1775. P911670066  
AIC DNL-tr-89

*Su Wen-lueh*

Sci/Physics  
Nov 68

511,585

English Title Unknown, by M. Suard, G. Berthier,  
ITALIAN, per, Encyclopedia Critica, Vol VII,  
1967, pp 236-244.  
CNSA TT F-11,092

*M. Suard*

Del-  
Jun 67

50

Dynamic Localization of Conditioned Excitation  
Produced by Hypnotic Suggestion, by I. I. Karotkin  
and M. M. Shalova, 11 pp.  
Soviet Journal of Experimental Psychology, Moscow  
Journal I. P. Pavlov, Vol. IV, No. 1, 1951, pp. 53-63.  
JPRS 92307

suatova

1951  
Soviet  
May 63

11, 10

*Hector Suarez Bastidas*

Rural Policy and Expropriation Procedure  
Examined, by Hector Suarez Bastidas, 3 pp.  
SPANISH, per, Punto Final, Santiago, Chile,  
11 Apr 72, pp 30-32.  
JPRS 55923

May 72

*Hector Suarez Bastida*

**Alternatives in the Land Struggle Discussed, by  
Hector Suarez Bastidas, 6 pp.**

**SPANISH, mp, Punto Final, Santiago, Chile, 28 Mar  
1972, pp 16-18.**

**JPRS 55890**

**May72**

*Luis Suarez*  
Commentary on State Department Papers, by  
Luis Suarez, 7 pp.  
SPANISH, np. Siempre, Mexico City, 7 Feb 1973.  
pp 32, 33.  
JPRS 55348

Mar 73

Arguedas Claimed CIA Prisoner in Che Diary  
Case, by Luis Suarez, 6 pp.  
SPANISH, per. Los Tiempos, Cochabamba,  
10 Feb 1969, pp 4-5.  
JPRS 47,657

27

Luis Suarez  
IA-Bolivia  
Pol  
Apr 69

378,274



Hanoi Correspondent's Dispatch to Mexican  
Magazine, by Luis Suarez, 4 pp.  
GOVERNMENT USE ONLY  
SIAMEN, dispatch, Siempre, Mexico City,  
1112 001, 29 March 68.  
JPRS JPR 2759

*Luis Suarez*

PHC. (ict.)

Political

April 68

155,021

5  
The Guerrillas Fighting Against Barrientos,  
by Luis Suarez, 7 pp., GOVERNMENT USE ONLY.  
SPANISH, per. Siempre, 10 Mar 1967, pp. 33-  
36.  
JPRS GUX 2418

*Luis Suarez*

LA-Bolivia  
Pol  
Jun 67

323,482

Why Gaudin Left the Presidency, by Luis  
Bauer, 6 pp.  
COMMENTARY THE ONLY  
SERIAL, per, Source, No 63), 21 Jul 1965,  
pp. 30-70.  
JTB GAO 872

IA-Drunk  
Fol  
Sept 65

226,006

*70. Suarez*  
Enzymes and Growth, by M. Suarez.  
SPANISH, per, Revista Espanola de Pediatria,  
Vol 24, 1968, pp 657-674.  
NFC-70-13254-06P

Feb 72

**SUAREZ DE CASTRO, F. Relationships between gradient  
and soil erosion.  
Agricultura trop. 7(1):47-9 (1951) (WAAD)**

24  
CIA Training Latin American Antiguerrilla Forces,  
by Hector Suarez Bastides, 5 pp.  
SPANISH, rpt. Punto Final, Santiago, Oct 1968,  
pp 14-15.  
JF 4 44900

14-Chile  
Fol  
100 000

255.5

*Hector Suarez Bastides*

15

Discussion of Ota Sik Article on Czechoslovak  
Economic Problems, by Jaroslav Suba and  
Ladislav Hajl, 15 pp.  
CINCEH, np, Hospodarske Noviny, 26 Apr 1968,  
pp 6-9.  
JPRS 45635

EE-Czechoslovakia

Econ

Sept 68

365,989

*Jaroslav Suba*

77

The Problem of a Nonoxidizing Coating of Electrodes  
for Welding Steels and Alloys that Contain Elements  
Having a Great Affinity for Oxygen, by

A. P. Subach.

RUSSIAN, per, Trudy Leningrad Politeknicheskoy  
Inst., No 245, 1965, pp 51-58.

TC 69-11280-11F

ALL R. 4032.4 (47/32)

A. P. SUBACH

Sci-Inst  
July 69

387,130



91  
On the Reduction Mechanism of CaO-Containing  
Iron Oxide Sintered Bodies, by G. Subat and Prof.  
H. J. Rogall,  
GERMAN, per. Techn. Mitt. Krupp, Vol 26, No 12,  
1968, pp 117-124.  
BISI 7768

Sci/Inst  
Apr 70

G. Subat

405,800

77

The reduction behaviour of iron oxide sinter  
bodies containing lime, by G. Lubat, et al.  
BEREICH, Ber. Techn. Mitt. Krupp-Forschungsber.  
Vol 26, No 34, 1968, pp 117-124.  
\*REF ID: A7768

G. Lubat  
sci/ materials  
dec 69

Method of Burning Fuel, by N. P. Subbota, 3 pp. <sup>113</sup>  
RUSSIAN, Patent No 181047, Jan 4, 1965, 2 pp.  
FI0037067  
PTD-ET-23-576-67

*M. P. Subbota*

Sci-Propulsion and Fuels  
Dec 67

344,399

4  
New System for Planning and Economic Incentive  
at Enterprises of Tulungol Combine, by  
A. A. Subbotin, 5 pp.  
RUSSIAN, per. Izv. Moscow, No 11, 1969, pp 16-18.  
J. NS 50041

A. A. Subbotin

USSR  
Econ  
Apr 70

406,094

Rendezvous Problem for Guided Vehicles, by  
K. N. Masovskiy, A. I. Subbotin.  
RUSSIAN, per, Prikl Meko i Mekh, vol 32, no 4,  
1968, pp 575-586.  
CIA X-6801

*Handwritten:* 4-1-68

NOV 68

354,076

A. I. Subbotin

Optimal Divergence in Differential Game, by  
N. N. Krasovskiy, A. I. Subbotin, 10 pp.  
RUSSIAN, per, Differentialnye Uravniya, Vol 4,  
No 12, 1968.  
AMM/STIC/CH-01-01-72

Oct 71

The Use of Observations in Small Representa-  
tive Drainage Systems for Calculating and  
Predicting the Drainage of Rivers, by A. I.  
Subbotin, 9 pp.  
RUSSIAN, per, Hydrologiya i Gidrologiya,  
No 9, Sept 1965, pp. 14-19.  
JPRS 32621

98  
30

*H. I. Subbotin*

USSR  
Sci-SES/A  
Nov 65

291,272

Reflections on the structure of inductive logic. <sup>58</sup>  
by B. H. Yatskov, A. L. Subbotin, 13 pp.  
RUSSIAN, per. Gregory Filippov, secos. no 2.  
1969, pp 106-126.  
J. 47021

*A. L. Subbotin*

Sci-Cybernetics  
May 69

361,297



37

Fixed Control in Differential Games, by  
N. N. Krasovskiy, A. N. Subbotin, 5 pp.  
RUSSIAN, per, ~~Doklady Akademi~~ ~~1969~~  
Hocmep, Vol. 181, No. 4, 1969, pp 793-797.  
JPLS 49455

*A. N. Subbotin*

Sol-Cybernetics  
Jan 70

399,251

Proceedings of the Institute of Theoretical  
Astronomy, by M. F. Subbotin. 105 pp.  
RUSSIAN, rpt, Trudy Instituta Teoreticheskoy  
Astronomii, 1966.  
Dept of Navy tr 5540 ONI 2584

35

*M. F. Subbotin*

Sci/Astronomy & Astrophysics  
Jun 67

327,640

49  
Proceedings of the Institute of Theoretical  
Astrophysics, by M. P. Subbotin, 105 pp.  
RUSSIAN, part, Academy of Sciences of the U.S.S.R. -  
"MIRAZH", 1946. P500108668  
Dept of Navy CBI tr 2381

*M. P. Subbotin*

Sol/Astron & Astrophys  
Sep 68

353,263

3

Economic Effects of Automatic Control  
Systems, by N.G. Subbotin, 1960.  
RUSSIAN, per, Ekonomika i Statisticheskie  
Izvestiya, no. 2, 1960, pp. 217-  
221.

WFO 43,255

*N. G. Subbotin*

Index

Control

by BF

7,1

*P. Subbotin*

**Building Materials Industry Transactions Described,  
by P. Subbotin, 12 pp.**

**RUSSIAN, per. Dn'gi i Kredit, Moscow, No 2,  
Feb 1972, pp 49-56.**

**JPRS 55744**

**Apr 72**

Study of the Upper Mantle and the Earth's Crust  
on the Territory of the Ukraine, by S. I. Sub-  
botin, 5 pp.  
RUSSIAN, pub. Vostochnaia Akademiia Nauk USSR, Vol 37,  
No 8, Aug 1967, pp 43-46.  
JPRS #9510

S I SUBBOTIN

Sci-Earth Sci  
Dec 67

346,763

Methods of Calculating the Cost of Products, by 4  
V. Subbotin, 13 pp.  
RUSSIAN, per, Ekonomika Sel'skogo Khozyaystva, No.  
3, Aug 1966, pp. 37-47.  
JPRS 39026

V. SUBBOTIN

USSR  
Econ  
Jan 67

516,040

26

Shortcomings in Meat Production in the Kazakh  
SSR, by V. Subbotin, 5 pp.

RUSSIAN, par, Izvestiya, Moscow, 25 April 68,

p. 2.

JPRS 45,507

Sci/Agri,  
May 68

*V. Subbotin*

058,605



The Shift Operator Over Trajectories of  
Equations of Evolution, and Periodic Solutions,  
by Ju. G. Borisov, V. F. Subbotin.  
RUSSIAN, per. Dok Ak Nauk SSSR, Vol 175,  
No 1, 1967, pp 9-12.  
Am Math Soc  
Vol 8, No 4, 1967

V. F. SUBBOTIN

Nov 68

35,190

On the Structure of the Set of Solutions of <sup>120</sup>  
Differential Equations With Lagging Argument,  
by V. F. Subbotin.

RUSSIAN, per, Ukrain Matemat Zhur, Vol XIX,  
No 1, 1967, pp 120-123.

Dept of Navy 5416/RPL/JHU 3-2009

V. F. Subbotin

Sci - Math Sci  
Jul 67

326,172

V. I. Subbotin

Heat Transfer in Boiling Metals by Natural Convection,  
by V. I. Subbotin, D. A. Sorokin, 167 pp.  
RUSSIAN, bk, Toploobmen Pri Kipenii Metallov v  
Uzlozhenykh Sostoyaniy Konveksii, 1969.  
REF ID: A71-50051  
AME-tr-7210  
UC-38

lov v  
ci.

*V. I. Subbotin*

<sup>4</sup>(AEC-tr-7210) <sup>1</sup>HEAT TRANSFER IN BOILING MET-  
ALS BY NATURAL CONVECTION. <sup>6</sup>Subbotin, V. I.; Sorokin,  
D. N.; Ovechkin, D. M.; Kudryavtsev, A. P. <sup>10</sup>Translation of <sup>11</sup>  
Teploobmen pri Kipenii Metallov v Usloviyakh Estestvennoi Kon-  
vektzii, Izdatel'stvo Nauka, Moscow, 1969. <sup>20</sup>171p. <sup>23</sup>(TT-71-  
50051; IPST-Cat.-6997). <sup>24</sup>Dep. NTIS.

<sup>28</sup>heat transfer; translations <sup>27</sup>20M

<sup>28</sup>STD-38 <sup>29</sup>P NSA

*V. F. Subbotin*

4(AEC-tr-7181) INVESTIGATIONS OF THE PROFILES  
OF SPEED IN THE ENTRANCE SECTOR OF A DENSELY PACKED  
CLUSTER OF RODS. Subbotin, V. I.; Ushakov, P. A.; Levchenko,  
Y. D.; Bibikov, I. N. 10 Translation of Russian report. 20 22p.  
24 Dep. NTIS.

25

26 reactor engineering; translations 27 181

28 STD-80 29 P NSA

REVISED CARD

V. I. Subbotin

Heat Transfer in Boiling Metals by Natural Convection,  
by V. I. Subbotin, D. N. Sorokin, 167 pp.  
RUSSIAN, bk, Teplotomen Pri Kipeniy Metallov v  
Usloviyakh Estestvennoy Konveksiy, 1960.

NTIS TF 71-50051

AEC-tr-7210

UC-38

Apr 72

Experimental Methods in Liquid Metal Systems,  
by V. I. Subbotin, 20 pp.  
RUSSIAN, bk, Teplotobmen pri klyenii metallov v  
usloviyakh yestestvennoy konveksii, 1968,  
pp 40-52, Chapter 1.  
ABC/ANL-Tr-793-70

*V. I. Subbotin*

sci/Eng  
Mar 70

300,192

*V. I. Subbotin*

<sup>4</sup>(AEC-tr-7210) <sup>5</sup>HEAT TRANSFER IN BOILING MET-  
ALS BY NATURAL CONVECTION. <sup>6</sup>Subbotin, V. I.; Sorokin,  
D. N.; Ovechkin, D. M.; Kudryavtsev, A. P. <sup>10</sup>Translation of <sup>17</sup>  
Teploobmen pri Kipenii Metallov v Usloviyakh Estestvennoi Kon-  
veksii, Izdatel'stvo Nauka, Moscow, 1969. <sup>20</sup>171p. <sup>23</sup>(TT-71-  
50051; IPST-Cat.-6997). <sup>24</sup>Dep. NTIS.

<sup>26</sup>heat transfer; translations <sup>27</sup>20M

<sup>28</sup>STD-38 <sup>29</sup>P NSA



*U. F. Subbotin*

<sup>4</sup>(AEC-tr-7181) <sup>5</sup>INVESTIGATIONS OF THE PROFILES  
OF SPEED IN THE ENTRANCE SECTOR OF A DENSELY PACKED  
CLUSTER OF RODS. <sup>6</sup>Subbotin, V. I.; Ushakov, P. A.; Levchenko,  
Y. D.; Bibikov, L. N. <sup>10</sup>Translation of Russian report. <sup>20</sup>22p.  
<sup>24</sup>Dep. NTIS,

<sup>25</sup>

<sup>28</sup>reactor engineering; translations <sup>27</sup>181

<sup>28</sup>STD-80 <sup>29</sup>P NSA

REVISED CARD

4(AEC-tr-7189) 5 VELOCITY FIELD OF TURBULENT  
FLUID FLOW IN A LONGITUDINAL STREAMLINE OF CLUS-  
TERS OF RODS. 6 Subbotin, V. I.; Ushakov, P. A.; Levchenko,  
Yu. D.; Alexandrov, A. M. 10 Translation of Russian report. 20  
34p. 24 Dep. NTIS.

25

26 engineering; fluid mechanics; translations 27 13, 20D

28 STD-38 29 P NSA

REVISED CARD

*V. I. Subbotin*

4(AEC-tr-7221) 5EXPERIMENTAL RESEARCH ON  
MODEL TEMPERATURE CONDITIONS OF OPERATION OF  
FUEL ELEMENTS OF THE BOR-60 REACTOR. 6Subbotin,  
V. I.; Zhukov, A. V.; Pashek, M.; Sviridenko, E. Y.; Ushakov,  
P. A.; Shulpz, V. 10 Translation of Russian report. 22p. 24  
Dep. NTIS.

25

26 reactor engineering; reactors-power; translations 1-S1, 1-SL

28 STD-80 23P NSA

REVISED CARD

*V. I. Subbotin*

*V. I. Subbotin*

Natural Convection Heat Transfer in Boiling of  
Metals, by V. I. Subbotin, 192 pp.  
RUSSIAN, rpt, Teploty Pri Kipeni Metallov v  
Usloviyakh Vestestvennoy Konveksii Moscow Nauka,  
1969, pp 1-205.  
NASA TT F 620

Oct 71

**Purification Problems of a Soluble Heat Carrier,**  
by V. I. Subbotin, F. A. Kozlov, 36 pp.  
**RUSSIAN, par. Symposium on the Chemistry of**  
**Polymers Held in Leningrad in a Connection**  
**with the 100th Anniversary of the Birth of**  
**Chernik, 1937, pp 59-30,**  
**JPRS 40330**

V.I. SUBBOTIN

Sol-Heat Sol & Tech  
Jul 69

TK.140

Concentration of Soften Heat Carrier. Problems  
of Reparity Monitoring, by V. I. Subbotin,  
F. A. Kozlov, 32 pp.

RUSSIAN, per: ~~XXXXXXXXXX~~, ~~XXXXXXXXXX~~ i.  
~~XXXXXXXXXX~~ ~~XXXXXXXXXX~~ ~~XXXXXXXXXX~~ ~~XXXXXXXXXX~~  
~~XXXXXXXXXX~~ ~~XXXXXXXXXX~~ ~~XXXXXXXXXX~~ ~~XXXXXXXXXX~~  
XXXX, 1967, pp 306-333.  
JPRS 48330

V.I. SUBBOTIN

Soc-Hum Sci & TECH  
Jul 69

336,148

165  
100

Some Problems of Rolling and Optimizing in  
Scheduling, by V. I. Subbotin, N. H. Arnol'dov,  
29 pp.

RUSSIAN, part. Symposium SIV: Scheduling i  
Peremennyye Resheniya po Sostoyaniyu A/S a Rashtorneni  
in Evropejskoy Konevatsii, Sbornik Dokladov,  
Otdel'noye izdaniye, pp 42-450.  
JPRS 48330

V.I. SUBBOTIN

Sci-Tech. Sect. 4 Tech

Heat Exchange and Hydrodynamics in Fast  
Reactors, by V. I. Subbotin, P. A. Ushakov,  
50 pp.  
RUSSIAN, rev. translation from Soviet Atomic  
Energy, vol. 10, no. 1, 1967, pp. 29-33.  
JPRS 58331

V.I. SUBBOTIN

Soc-Inst Sci & Tech  
Jul 69

316,182



112

Temperature Fields of TVELs with Liquid  
Metal Cooling, by V. I. Subbotin,  
P. A. Ushakov, 14 pp.  
RUSSIAN, per, Atomnaya Energiya, Vol 22,  
No 5, 1967, pp 372-378.  
NAV/NIC/Tran-2043(b)-69

JPRS 42, 613  
V. I. Subbotin

Sci-Phys  
Oct 69

393,430

Liquid Metals, by P. L. Kirillov,  
V. I. Subbotin.  
RUSSIAN, bk. Zhidkiye Metally. 1967.  
455 pp.  
NAS/NASA/TF F-522 69

52  
91

*V. I. Subbotin*

Sel-Chen  
June 69

384,541

119  
Heat Exchange During Condensation of Potassium and  
Sodium Vapor, by V. I. Silitin, and N. N. Ivanovskiy.  
RUSSEL, per, Teplota i Massoperehod, 1966, 10 p.  
#100247568-V  
FTD-71-24-54-68

Sci-Phys  
Oct 68

369,364

113

Variation of the Electrical Conductivity of  
Vapor-Liquid Potassium Mixtures (SP-74/206),  
by F. M. Kirillov, V. I. Subbotin, 20 pp.  
Sovetskii Khimicheskiy Sbornik po Fiziko-  
khemii i Mekhanike, 1966, pp 1-22. F1019960-V  
FTD-11-67-195

V I SUBBOTIN

Sci/Pgs  
Sept 68

364,864

*V.I. Subbotin*

**The State and Distribution Monitoring, and Elimination  
of Impurities in Circulating Alkali Metal Coolants,  
by V.I. Subbotin.**

**ENGLISH, paper, International Atomic Energy Agency  
Symposium on Alkali Metal Coolants, Corrosion Studies  
and System Operating Experience, Vienna, 1967.**

**ORNL-TR-1608 P911193167  
ETC 71-10988-181**

**August 71**