

Continuity and Complete Continuity of the  
Uryson Operator, by Chang Shang-t'ai, 13 pp.

CHINESE, per, Acta Mathematica Sinica,  
Vol XIII, No 2, 1963, pp 204-215.

Amer Math Soc

Sci.

Jan 64

245, 751

RECENT DEVELOPMENTS IN AMERICA IN CHINA AS  
VIEWED IN ARTICLES RECEIVED BY THIS JOURNAL, BY  
SHANG TE-YEN, 5 PP.

CHINESE, PER, CHUNG-ORIENTAL (AI-K'U) TSA-CHIN, VOL. 2,  
NO 12, 5 DEC 1962, PP 773-778.

JUNE 1963

SCI - BPO/MD SCI

MAY 63

231,131

THE GROSS NATIONAL PRODUCT AND NATIONAL REVENUE  
PLANNING IN THE DPR, BY CH. SHIN'YU, 9 PP.

MONSILIAN, PER, EDITH DEASID, EDITH DEASID,  
NO 1, 1963, PP 43-47.

JPRS 8017

FE - MONSILIA

ECON

JUL 63

835,238

Late Results in Skin Melanoma    Yuzhenko, G. I.  
Sharin.

RUSSIAN, ger, Voprosy Onkologii, Vol. 14, No. 1,  
1958, pp 573-578.

Foreigner News

Sci

Jan 60

*106 106*

Primary Retroperitoneal Tumors, by A. I. Gerasimov

RUSSIAN, per, Sovrem Problemy Onkol, Vol VIII,  
No 1, Moscow, 1956, pp 3-14.

NIH 12)

Sci - Med

Sep 58

72-77

Role of Neuroendocrinological Factors in the  
Causation and Development of Melanoma, by A P.  
Shanin, 5 pp.

RUSSIAN, bimo per, Voprosy Onkologii, Vol III,  
No 3, 1957, pp 319-323.

Pergamon Press

Sci - Medicine  
Jan 58

56,990

Diffusion of Oxygen and Oxidation of Rubbers in the  
Presence of Phenyl Naphthylamine, by A. S. Kus'minsky,  
L. L. Shainin, N. N. Leshnev. VECL

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXIX, No 3,  
1951, pp 467-.

DSIR LIJ M.1060

(loan)

Sci - Chem

Mar 60

111,131

Mass-Spectrometric Method of Measuring the Amount  
of Radiogenic Argon in Geological Formations to  
Determine Their Absolute Age, by Kh. I. Amirkhanov,  
I. G. Gurvich, L. L. Shanin, S. S. Sardarov,  
7 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXV, No 3,  
1955, pp 558-561.

24,734

Morris D Friedman  
\$3.50

Scientific - Physics

CTS 69/June 55



(NY-6896)

Experience With the Use of Extra-  
corporeal Circulation in Experimental  
Open-Heart Surgery, by Gz P. V.  
Balyuzek, Yu. N. Shanin, M. I.  
Burmistrov, 15 pp.

RUSSIAN, per, Vestnik Khirurgii Imeni  
I. I. Grekova, Vol LXXVII, No 11,  
1961, pp 24-30.

JPRS 12850

Sci - Med  
Mar R 62

187, 947

*(NY-1374)*  
Method of Automatic All-Purpose Anesthesia and an Apparatus for its Application  
by Ye. M. Shanin

RUSSIAN, no per, Voyenno Med Zhur,  
No 6, Moscow, June 1961, pp 66-70

*173, 395*

US JPRS: 10345

*Sci  
Nov 61*

S-552/60

(NY-4570)

On Decurization, by Yu. M. Shanin, 7 pp.

RUSSIAN, per, Vest Khirurg imeni I. I. Grekova,  
Vol LXXXIV, No 5, 1960, pp 84-87.

JPRS 5550

Sci - Med

Sep 60

127,055

The Adsorption of Iodide Ions on Platinum and  
Its Effect on the Ionization of Hydrogen, by  
L. T. Shanina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV,  
No 1, 1960, pp 141-144.

07

Sci

152 957

May 61

Effect of Adsorption of Anions on the Discharge of Hydrogen on Palladium and the Ionization of Hydrogen Dissolved in Palladium, by L. T. Shanina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII, No 2, 1960, pp 417-419.

CB

Sci

Apr 61

149,200

Quantitative Analysis of Heteroorganic Compounds,  
Microdetermination of Phosphorus.

By N. E. Gel'man, T. M. Shanina pp. 6

RUSSIAN, par, Zhur Anal Khim, Vol XVII, No 8, 1962,  
pp. 998-1004.

CB

Sol

344,540

Sep 63

(NY 4860)

The Planning of Organizational-Technical  
Measures, by A. I. Sobin, T. S. Shanina, 15 pp.

RUSSIAN, per, Vestnik Svyazi, No 12, 1959.

JPRS 5941

Sci

Jan 61

136,463

**Use of Electronic Computers in the Analysis of  
Smooth and Ribbed Plates and Shells Weakened and  
Not Reinforced by Holes, by M. I. Dlugosh, A. I. Shcherb,  
7 pp.**

**RUSSIAN, 22, Tsvetnyy Ploshch i Gbolechok, No 4,  
1966, pp 645-651.  
CIA/FILE X-2460**

**Sci - Phys  
Oct 64  
FOR OFFICIAL USE ONLY**

**247,782**



AEC-tr-4497(p.204-5) Uncl.

PREPARATION OF RADIOACTIVE ISOTOPES OF HIGH  
ACTIVITY. D. Shankar. Translated from  
Trudy Vsesoyuz. Nauch.-Tekh. Konf. po Primenen.  
Radioaktiv. i Stabil. Izotopov i Izlucheni v  
Narod. Khoz. i Nauke, Moscow, 1977 (1978).  
Izotopy i Izlucheniya v Khim., p. 11-12.

C-4 P NSA

N-3

The Relationship of the Powers Transmitted by  
Waves Excited by a Slot in a Plane Covered by a  
Layer of Dielectric, by D. V. Shannikov, 11 pp.

RUSSIAN, per, Radiotekh, Vol XV, No 2, 1960,  
pp 27-33.

PP

Sci

Oct 60

129,255

An Ion Exchange Process for the Recovery of Uranium From Carbonate Leach Solutions, by J. Shankar, et al.

HINDI, paper P/871, Proceedings of International Conference on Peaceful Uses of Atomic Energy Held at Geneva 8-20 Aug 1955, Vol VIII.

Internatl Conf -- UN

Sci - Nuclear Physics  
Apr 57

47,730

The Flow of a Supersonic Ideal Gas Past a Flat Plate in the Presence of Volume Heat Release, by I. F. Shankov, V. Z. Frost, 17 pp.

RUSSIAN, IRE bk, Tredy Moskovskogo Fiziko-Tekhnicheskogo Instituta, No 7, Issledovaniya po Mekhanike i Prikladnoy Matematike, 1961, pp 110-123. 9678787

FTD-TT-62-1049

Sci-Phys  
Dec 62

217,639

J-1411/64

Regarding the Declaration of the USSR,  
by Lev Shamkovs'kiy, *6 pp.*  
UKRAINIANS, np, Svoboda, 15 Oct 1964, p. 1.

*9*  
JPRS, USSR, 64-10000

USSR  
POL  
Oct 64

A Geometric Interpretation of Some Results  
for the Calculation of Channel, by Claude  
E. Shannon, 10 pp.

GERMAN, par, NZ Nachrichtentechnische  
Zeitschrift, Vol X, No 1, 1957, pp 1-4.

SLA 60-18053

Sci  
Vol IV, No 9  
Mar 62

183, 576

A Study of Phosphomolybdic and Silicomolybdic  
Complexes in Solution, by A. K. Babko,  
S. E. Shshnovskaya, 10 pp. UNCLASSIFIED

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII, No 3,  
Mar 1953, pp 380-391.

Consultants Bureau

Scientific - Chemistry

13,220

A Method for Testing Wire Material for Creep  
in Tension, by I.B. Kalachev, B.V. Shanshein,  
3 PP-

RUSSIAN, per, Zavod Lab, Vol XXVII, No 5, 1961,  
pp 582-584.

ISA

Sol  
Mar 62

194, 156



Precast Curved Reinforced Concrete Canal  
Sections, by S. G. Khlebnikov, A. K. Shanshiyev,  
V. A. Chaganava, 14 pp.

RUSSIAN, per, Gid i Meliorat, Vol XI, No 6,  
1959, pp 6-14. 9099501

OTS 61-11430  
PL-480

*193, 539*

Sci - Ingr

May 62

Ways of Reducing Dynamic Error in Machining,  
by T. N. Loladze, G. D. Shamsiyashvili, 4 pp.

RUSSIAN, per, Vest Mashinostroy, Vol XLII,  
No 3, 1962, pp 73-76.

PERA

Sci

Nov 62

216,450

A Study of Para-Agglutination by the  
Fluorescent Antibody Technique, by  
I. V. Shantarenko, 4 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i  
Immunobiol, Vol XXXI, No 11, 1960, pp 39-42.

PP

Sci

May 62

195,123

Improvement in the Method of Isolating  
and Identifying Dysentery Bacteria by  
I. A. Siroko, I. V. Shantarenko, K. A.  
Morozov, V. F. Chernukhina, A. M. Kodes

RUSSIAN, no per, Voenno Med Zhur, No 5,  
Moscow, May 1960, pp. 61-64

US JPRS 5592

127,902

A Study of the Role of the Allergic Component  
in the Pathogenesis of Dysentery, by I. V.  
Shantarenko, 6 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol  
Vol XXX, No 10, 1959, pp 141-145.

FP

Sci  
Oct 60

128,591

Concerning the specificity of cholera O-antibera,  
by I. V. Shantserenko, I. A. Siroko, 3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,  
Vol XLIX, No 1, 1958, pp 40-42.

Pergamon Inst

Sci - Med

Jan 59

80,184

Polymerization Kinetics of Hydrocarbons With  
Conjugated Bonds, II. Polymerization of  
Phenylacetylene and the Paramagnetic Proper-  
ties of the Polymers, by P. S. Shantarovich,  
I. A. Shliapnikova, 11 pp.

RUSSIAN, par, Vysokomolekulyarnye Soyedeniya  
Vol III, No 10, 1961, pp 1455-1499.

9066960

AEC SOL-T-435

Sol - Phys  
Oct 62

212, 686

Kinetics of Polymerization of Compounds with  
Conjugated Double Bonds, ~~Polymers~~ Polymerization  
of Methyl Acrylate in Absence of Light, by  
P.S. Shantarovich, 4 pp.

RUSSIAN, bino per, Iz Ak Nauk SSSR, Otdel Khim Nauk,  
No 2, Mar-Apr 1952, pp 243-247.

Consultants Bureau

USSR  
Scientific - Chemistry

Mar 54 CTS/DEK

10,255



Shantarovich, P. S. and Shlyapnikova, I. A.  
POLYMERIZATION OF CYCLOHEXADIENE. [1961]  
[7]p. 3 refs.  
Order from OTS or SLA \$1.10 62-13767

Trans. of Vysokomolekulyarnye Soedineniya (USSR)  
1960, v. 2, no. 8, p. 1171-1175.

DESCRIPTORS: \*Cyclohexadienes, Polymerization,  
Heat of reaction, Peroxides, Reaction Kinetics.

The polymerization of cyclohexadiene is described for  
the case when the reaction is initiated by heat and by  
peroxide. It was established that in thermal initiation  
the original centers of polymerization are produced  
as the result of a bimolecular reaction involving the  
formation of a diradical. The reaction has an ex-  
tremely low frequency factor. The diradical center  
vanishes during the autosaturation and cyclization  
reaction (provided there are no steric hindrances  
(Chemistry--Organic, TT, v. 7, no. 11) (over)

62-13767

I. Shantarovich, P. S.  
II. Shlyapnikova, I. A.  
III. Translations, New York

209161

Office of Technical Services

Thermal Cracking of Methane, by P. S. Shantarovich,  
B. V. Pavlov, 2 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIV, No 5,  
1960, pp 960-985.

Cleaver-Hume Press

Sci  
Feb 61

140,640

The Kinetics of the Decomposition of Diazo-  
methane in a Stream of Nitrogen, by P. S.  
Shantarovich, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No  
2, 1957, pp 255-.

Consultants Bureau

Sci - Chem

Aug 58

73,645

The Mechanism of Decomposition of Methane, by  
P. S. Shantarovich, B. V. Pavlov, 13 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XX, 1956,  
pp 811-820.

AEC Tr 2700

Sci - Chemistry  
Jan 57 CTS

42,206

Kinetics of the Polymerization of Compounds Containing  
a Conjugated Link. Polymerization of Methyl Acrylate,  
by P. S. Shantarovich, 4 pp.

Full translation.

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 1,  
Jan-Feb 1952, pp ~~40-43~~ 40-43

Consultants Bureau

USSR

Scientific - Chemistry

4509

Aug 53 CTS

The Content of Substances with Sulphydryl Groups  
in Different Parts of the Central Nervous System,  
by M. Chernokh, B. Lang, F. Shantavy, 4 pp.

RUSSIAN, per, Biokhim, Vol XKIII, No 5, 1958,  
pp 751-754

Consultants Bureau

Sci - Biol

86,034

Apr 59

Ultrasonic Testing of Welded Joints, by Yu. A.  
Shanter, N. E. Tsalich, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 7, 1959,  
pp 818-821.

ISA

Sci

Aug 61

162465

The Geologic Age of the Paleolithic in the USSR, by  
V. I. Gromov, Ye. V. Shantser, 9 pp

RUSSIAN, par, Iz Ak Nauk SSSR, Ser Geolog, No 5, 1958.

Amer Geolog Inst.

Sci - Geophysics

123,442



Shipboard Use of Atomic Power Plant Installations, by Shung Shan-tai (0794 0010 2534),

86 pp.

CENTROSCOPIO, per, Chung-huo Tsao-ch'uan, No 2,

15 Jun 1959, pp. 17-33.

JPRS 31071

f. 26

*Shung Shan-tai*

XB-China

Ref

Feb 66

295,272

Shanbong's Achievements Over Past Ten Years.

CHINESE, np, Wenington Jia-yao, 5 Oct 1959.

Wk Rpt Cen China.  
No 15

FR - China

Mar 60

111,499

Pneumatic Instruments for Automation of the Thermal  
Systems of Open-Hearth Furnaces, by Gs. P. Krivoy,  
A. A. Novikov, P. M. Shanturin, 3 pp.

RUSSIAN, par, Priborostroyeniye, No 10, 1960,  
pp 12-13.

Taylor & Francis

Sci. -  
Apr 61

146, 4-77

Studies in Medical and Diagnostic Use of Radioactive  
Isotopes, by V. I. Shadrin, 10 pp.  
RUSKIAN, M. Luchinskaya i Diagnosticheskoye Primeneniye  
Radioaktivnykh Izotopov, Kiev, 1963, pp 5-10, 256, 257.

JPRS 21,039

Sci- Biol  
Feb 64

248,210

Electro-Slag Welding of Components of Spherical  
Electric Condensators, by V. G. Radchenko, V. S.  
Shanyuk, 4 pp.

RUSSIAN, per, Avtomat Svarka, Vol LXXVII, No 6,  
1960, pp 37-41.

SWRA

Sci

154881

Jun 61

Lamination Defects in Rimming Steel Slabs, by  
Hsiang-hua Shao, 1959, ~~xxxxxxx~~

CHINESE, 1959, pp 16-21.

BISI 1445

Sci - Engr.  
Jan 63

SOME PRELIMINARY THOUGHTS ON SYNTHETIC NATURAL  
REGIONS IN CHINA, BY I. SHAO-CHEN, HSIU CHUAN-MING,  
30 PP.

CHINESE, PER, TI-LI HSIUEH-PAI, VOL. XXVIII, NO. 2, 1962,  
1962, PP 162-168.

JPRS 18801

FE-CHINA  
GEXQ  
MAY 63

229,995

ON THE SELF-CULTIVATION OF A COMMUNIST PARTY MEMBER,  
BY LIU SHAO-CH'U, 100 PP.

CHINESE, NP, JEN-MIN JIH-PAO, 1 AUG 1, 62, PP 1-6.

JPRS 14917

FE - CHINA  
POL  
OCT 62

212,949



HOW TO BE A GOOD COMMUNIST, BY LIU SHAO-CH'U,  
59 PP.

CHINESE, BK, PEIPING, 1952, PP 1-116.

JPRS 14917

FE - CHINA  
POL  
OCT 62

212,950

(DC-1000)

The False Theory of 'Two Chinas' and the  
Principles of International Law  
19 00.

CHINESE, per, Kuo-chi Wang's (author)  
Peiping, 3 June 1959, pp 1-4.

JPRS-1302-7

EE - China  
Pol  
Jan 60

10/1/55

(DC-5301)

Determination of Serum Bromide and Urine Phenobarbital in the Epileptics, by Wang Cheng-kang, Shao Chin-yin, 15 pp.

CHINESE, per, Chung-hua Shen-ching Ching-shen-k'o Tsa-chih, Vol V, No 1, Feb 1959, pp ~~24-29~~

JPRS 8523

24-29

Sci - Med

Aug 61

162,181

(DC-5906)

The Personal Ideals, Will and Ambitions of  
a Revolutionist, by Shao Ch'iang, 3 pp.

CHINESE, per: Chung-kuo Ch'ing-nien,  
No 15, Aug 1961, p 22.

JPRS 11809

Asia - China  
Pol  
Jan 62

181, 311

A Thermodynamic Study of Thorium Oxymonoxide,  
by Fan' Gun-fan, Li Shao-chihua, et al., 9 pp.

RUSSIAN, per, Zhur Neorgen Khin, Vol 8 VIII,  
No 1, 1963, pp 89-93. 9217204

AEC-Tr-6073

Sci - Chem  
Jan 64

248,389

Resolutely Oppose Modern Revisionist Literary and  
Artistic Thought, by Shao Ch'uan-lin, 8 pp.

CHINESE, NP, Chung-kuo Ch'ing-nien Pao, 27 Sep 1960.

AmConGen, Hong Kong  
Survey of China Mainland  
Press, No 236A

8

31 Oct 1960

FE - China  
Pol.  
Dec 60

134,063

Our Literature Has Entered A New Era, by Zhao Chuan-  
lin, 9 pp.

CHINESE, no par, Jen-min Jih-pao, Peiping, 28 Oct  
58, p 7.

*Chuan*

*Soc*

SPEC: 746-D  
CNO: 1640-D/10

*88, 185*

Reducing Segregation in Rimming Steel. I. Blowing  
Oxygen Into Ingots, by Shao Hsiang-hua, Pang  
Yush-chiu. UNCL

CHINESE, par, Acta Met Sinica, No 2, 1958,  
pp 98-109.

RISI 1657

(19)

Sci - Min/Mat  
May 60

115,652



Military Science: HANDE...  
by Hsiao Hsieh-lin, 7 pp.  
C.I.A. Doc, No. 82-033, 10/1/62  
C.I.A. Doc, No. 82-033, 10/1/62  
C.I.A. Doc, No. 82-033, 10/1/62

Handwritten:  
out 10/1/62

Shao Hsiao-lin

THE PROBLEM OF THE BIRTH-DEAR OF GEORGE'S FIAN,  
BY SHAO BERN-CHENG, 6 PP.

CHINESE, FOR, LI-SUN YEN-CHU, NO 2, 1962,  
PP 133-137.

JAN 1962

FE - CHINA  
8100  
APR 62

7  
227,289

On the Possibility of Certain Types of Oscillations  
in Sampled-Data Control Systems, by Shao Da-Chuan,  
6 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XX, No 1,  
1960, pp 85-89.

Instru Soc: of Amer

Sci

Apr 60

112,498

Experiments to Improve the Uniformity of Chrome Plated Parts  
and to Reverse the Quality of Plating, by Shih-shan Shao-hsiang.

5 pp.  
CHINESE, per, Sheng-hai Chi-hsiieh, No 9, 1962, pp 29, 30.

JPLS 23378

PE-China  
E00a  
Mar 64

251, 349

Lamination Defects in Rimmed Sheet Steel  
by Hsiang-hua Shao. UNCL.

CHINESE, per, Acta Metallurgica Sinica,  
Mar 1959, pp 16-21.

BISI 1045

(18-156.Gd.)

Sci - Min/Met  
Jan 60

104, 544

45

Elementary Introduction to Antisubmarine Warfare.  
by Shao Hsieh-lin, 5 pp.  
JINHSU, per, T'o-hsueh Hua-pao, Shanghai, No 3,  
1962, pp 300-301.  
JPRS 50176

Shao Hsieh Lin

EE-Comm China  
211  
Apr 70

406,157

Determination of Volatile Phenols in  
of Coke or Gas Plants and in Coal  
(Chromatation Method), by Shih Ya-  
Yu-sheng, Shao Jen-ti, et al, 15

CHINESE, per, Kuo-hsueh Shih  
10 Dec 1959, pp 567-570.

JPRS 7821

Sci

153, 01

Jun 61

A Geological Marker Shows ...  
by ...  
...  
I 28: 2170

...  
...  
Feb 195

*psd*  
2170



The State of the Art in Lubricant Research and  
the Trend of Development, by Chen Shao Li, 13 pp.

CHINESE, per, K'uo Hsueh T'ung Pao, No 2, 1962,  
pp 9-13. 9685070

FTD-TT-63-267

Sci-Fuels

Aug 63

342,052

Probability and Mathematical Statistics by ~~Cheng~~  
Shao-Lien, 42 pp.

Chinben, bk, Ko-hsueh Chi-shu Ch'u-pan She,  
Shanghai, 1961, pp 3-5-344. 9687638

DTIC-REF-63-472

Sci. Math & Data Proc  
Nov 63

241,482

(NY-43150).

Seize This Model to Strengthen Your Self Reform,  
by Shao Li-tze, 6 pp.

CHINESE, np, Jen-min Jih-pao, 5 Apr 1960, p 11,

JFRS ~~5436~~ 5436

FE - China  
Comm Pol  
Sep 60

124,789

Experimental Observation of Spectral Radiation Processes in  
A Spark, by Shao-min Wang, 11 pp.  
CHINESE, Jour. Wu Li Hsueh Pao, Vol XVIII, 1962, pp 394-399.

ANC-Tr-8120

Sci - Phys  
Feb 64

201, 227

(SF-1225)

Several Problems Concerning the Elimination of the  
Differences Between Physical and Mental Labor,  
by Shao Ping, 19 pp.

CHINESE, np, Kuang-ming Jih-pao, 26 Sep 1960, p 3.

JPRS 4303

FE - China

Econ

138,643

Jan 61

Builds Kiangsi Into a Strong, National Industrial  
Base, by Shao Shih-p'ing, 5 pp.

CHINESE, per, Yueh Chin, No 1, 1958.  
(Available CIA Lib)

AmerContDen Hong Kong,  
Ext from China Mainland Mag,  
No 144, 1 6 Oct 1958

FR - China  
Econ  
Nov 58

*7/10 58*

Kiangsi Second Five-Year Plan Goals, by Shao Shih-p'ing.  
(Wk Info Rpt on Com China, 207).

CHINESE, d np, Kiangsi Jih-pao, Ean-ch'ang, 29 Nov  
1957, pp 2, 3.

CIA/FDD Sum 1795

FE - China  
Econ  
Jun 1958

64,371

J-2500

(DC-1926)

Report on Initiation of Socialism's Great  
Production Movement, by Shao Shih-p'ing, 33 pp.  
UNCLASSIFIED

CHINESE, 4 pp, Kiangsi Jih-pao, Nan-ch'ang,  
29 Nov 1957, pp 1-4.

US JPRS/DC-402

FE - China  
Econ -  
Dec 58

52, 266



(DC-3530)

CONCERNING SOPHISM, BY SHAO T'IEH-CHEN, 11 PP.

CHINESE, PER, HUNG-CH'I, NO 14, 16 JUL 1962,  
PP 34-37.

JPRS 14827

FE - CHINA  
POL,  
AUG 62

209,004

Highway Laws and Regulations, by Shao Wen-pin,  
23 pp.

CHINESE, bk, Kung-lu Fa-ling Chi, Taiwan, 1959,  
Abstracts From pp 9, 28-31, 37-49, 79-85, 130-132,  
218, 219, 225, 226, 229-232. (Call No EIF  
406898 Eng Tr)

Army Map Service

FIE - Gimna  
Econ  
Nov 63

242,385

(DC-5434)

An Appraisal of the Current International Situation  
at the Time of the Geneva Foreign Ministers'  
Conference, by Shao Wen-shih, 10 pp.

CHINESE, per, Kuo-chi Wen-t'i Yen-chiu, No 5,  
Sep 1959, pp 1-7.

JPRS 8532

World Wide

Pol.

158, 481

Jul. 61

(DC-2665).

Work Report of the Kiangsi Provincial People's  
Council, by Shao Shih-p'ing, 32 pp.

CHINESE, pp, Chiang-hsi Jih-pao, 2: Jun 1958,  
Nan-ch'ang, pp 1-3.

JPRS-760-D

PR - China  
Econ  
Sep 59

97,505

Report on the Initiation of Socialism's Great  
Production Movement, by Shao Shih-Ping.

d np,  
CHINESE, ~~xxx~~, Kiangsi Jih-pao, Nan-ch'ang, 29 Nov 1957,  
pp 1-4.

J-2500 (DC-1926)

May 58

(DC-3302).

Criticism of Some of the Philosophical and  
Sociological Views of the Bourgeois Right-wing  
Elements and Revisionists in China (1957-1958),  
by Kuo Shao-f'ang, 15 pp.

RUSSIAN, per, Problemy Vostokovedeniya, No 5, 1959,  
pp 83-92.

JFRS 3091

111, 231

FR - China  
Pol  
Mar 60

THE INFLUENCE OF CERTAIN OXIDES UPON  
THE RECRYSTALLIZATION OF MOLYBDENUM,  
BY D. A. PROKOSHKIN, ~~YARR~~, SHAO-TSZYUN, 8PPR.

RUSSIAN, PER, METALLOVEDENIYE I TERMICHESKAYA  
OBRABOTKA METALLOV, NO 3, 1961, PP 9-11.

JPRS 17955

SCI M/M

MAR 63

224,372

(FDD 27943)

Societies Related to Agriculture and Forestry Hold  
Scientific Conferences, by Shao-ying, 13 pp.

CHINESE, no per, K'o-hsueh T'ung-pao, No 3, Peiping,  
Mar 1955, pp 36-39.

CIA/FDD U-8669

FE - China  
Sci - Biology

39,001

Aug 56 CTS/DEX



(SECRET)

The Present International Situation Viewed From  
The Geneva Foreign Ministers' Conference, by  
Shao Wen-shih, 12 pp.

CHINESE, par, Kuo-chi Wen-t'i Yun-chia, No 5,  
Peiping, 3 Sep 1959, pp 1-7.

JPRS-1102-D

FE - China  
Pol.  
Jan 50

166, 196

The Education Policy of the Party is A Glorious Path  
For the Intelligentsia, by Shao Ying, 8 pp.

CHINESE, no par, Kuang-ming Jih-pao, Peiping, 21  
Sept 58, pp 5.

JPRS 681-D  
CSO: 1640-D/9

FB - China

Comm Soc, Pol

Apr 59

85, 218

Intrazonal Climatic Boundaries in the Territory  
of the USSR, by V. M. Shapax, 22 pp.

RUSSIAN, per, Meteorologiya i Gidrologiya, No 5,  
1956, pp 8-18.

Amer Meteorol Soc  
AF Cambridge Res Center

3 USSR

Geophysicist

May 60

115 852  
/

**Influence of Internal Pressure on the Critical Shear  
Stress for an Infinitely Long Cylindrical Shell,**  
by L. A. Spangley.  
RUSSELL, Proc. First Moscow Int. Math. Vol. XI, No. 5,  
1964, pp. 449-471.  
NACA TT P-3679

Sci - Phys-  
Mar 64  
U. S. GOVERNMENT ONLY

251,958

Capture Cross Sections of Fast Neutrons in  
Tungsten And Molybdenum, by Yu. Ya. Stavitskiy,  
A. B. Shapar', 4 pp.

RUSSIAN, rpt, Nov 1959.

AEC tr-3946

Sci - Phys  
Apr 60

112,977

(NY-6923)

Fast Neutron Capture Cross Sections for  
Niobium, Nickel, and Iron, by Yu. Ya.  
Mikhailov Stavisakiy, A. V. Shapar, 5 pp.

RUSSIAN, Jern, Atomic Energy, Vol X, March 61,  
pp 264, 265.

JPRS 12603

185, 798

USSR  
Chem  
Feb 62

Fertilizers--An Effective Means of Increasing  
Potato Yields, by M. T. Shapar', 7 pp.

RUSSIAN, per, Udobrenie--Moshchnoe Sredstvo  
Povysheniya Urozhaiia Kartofelia, Irkutsk,  
1950, p 31.

SCI TRANS CENTER RF-3346

USDA

USSR

32,679

Scientific - ~~Agriculture~~ Biology

Economic - Agriculture

Apr 56

Dynamics of the Process of Low Temperature  
Carbonization of Solid Fuel. Communication II.  
Heat Transfer to Layers of Particles of  
Irregular Form, by F. Chukanov, E. A. Shapatina,  
bk,  
RUSSIAN, ~~MEM~~, Iz Ak Nauk, Otdel Tekh Nauk,  
1946, No 4.

Dept of Interior  
EN7 E57 No 453

Sci - Fuels

175,987

Dec 61



Heat Exchange in a Bed of Particles Heated  
by a Stream of Hot Gas, by O. A. Tsukhanova,  
A. A. Shapatina. URSS

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekhn Nauk,  
No 7, 1963, pp 62-72.

BSIR LLU M.1251

(loan)

*108,385*

Sci - Phys  
Feb 60

Daily Variation in the Frequency of Wind Directions on Arctic Islands, by V. M. Shapayev,  
3 pp.

RUSSIAN, per, Met 1 Gid, No 12, 1958, pp 32, 33.

*SI 17 65 42 5*

Amer Meteorol Soc  
for Geophys Res Dir  
ASTIA

Sci - Geophys

Jul 59

*91, 851*

The Synthesis of 3-Methylhexadecan-1,16-Dioic Acid, by  
L. K. Sarycheva, G. A. Shapenshtein, M. G. Plesnakov,  
3 pp. *in ab.*

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 8, 1960,  
pp 2539-2541.

CB

302

168,811

sep 61

Dynamics of Shifts in Total Protein and Protein  
Fractions of the Blood Serum in Different Phases  
of Leukosis in Children, by V. P. Shapet'ko.  
RUSSIAN, per. Peditria, Vol 43, No 2, 1964,  
pp 74-76.  
REC-5111  
11-7-67

*V. P. Shapet'ko*

Sci-B and #  
Jan 68

346.933

Soviet Labor and Wages, As Seen in Four  
Editions of "Politicheskaya Ekonomiya,"  
by K. V. Ostrovityanov, D. T. Shapilov,  
et al., 97 pp. FOR OFFICIAL USE ONLY

RUSSIAE, bk, Moscow, 1954-1959.

CIA/FDD Sum 3628

USSR  
Econ - Labor

199,528

Shapkin, I. F.  
ENSAYOS SOBRE EL EMPLEO DE LA CORRECCION  
FOSFATO-SILICICA (Opyt Primeneniya Fosfatno-  
Silikatnogo Korrektirovaniya) (Tests on the Utili-  
zation of Phosphate-Siliceous Adjuster). 13p. 2 refs.  
CID:63-339.  
Order from OTS, ETC or CID \$1.60 TT-63-26739

Trans. in Spanish of Energeticheskii Byulleten'  
(USSR) 1952, no. 12, p. 7-12.

DESCRIPTORS: Control, \*Phosphates, Silicon,  
\*Control systems.

(Engineering--Electrical, TT, v. 11, no. 11)

TT-63-26739

I. Shapkin, I. F.  
II. CID 63-339  
III. Centro de Información  
y Documentación,  
Madrid

Office of Technical Services  
European Translation Centre

A New Reaction for the Substitution of Alcoholic  
Hydroxyl by Fluorine and its Use, by A. I. Titov,  
G. N. Veremeyev, V. V. Smirnov, O. D. Shapilov,  
4 pp. 1957

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2,  
pp 358-360.

Consultants Bureau

Sci - Chem  
Aug 58

69, 076