

TRAINING OF MECHANICS IN AGRICULTURE, BY  
RADOMIR PAJKIC, 8 PP.

CROATIAN, PER, POLJOPRIVREDA, VOL 2, NO 7-8,  
PP 36-41.

JPRS 1068

EUR # YUGOSLAVIA  
ECON  
DEC 68

218,136

The Cannizzaro Reaction of Formaldehyde, by  
V. Pajunen.

GOVERNMENT USE ONLY

HEIKKARIAN, per, Suomen Kemistilehti, Vol 21B,  
1968, pp 21-21.

NASA TT F-11,711

*V. Pajunen*

Sci  
Dec 68

371,120

High-Economy Centrifugal Fans With Shaped Blades,  
by Pak, Babak.

RUSSIAN, per, Ugol Ukrainy, No 3, 1960, pp 41, 42.

NCB A.1898  
P.540

Sci

Aug 61

List No 41

163,573

ORGANIZATION OF THE PRODUCTION BOOST  
SYSTEM IN FACTS, BASED ON WORK GROUP UNITS, BY  
PAK CH'ANG-CHUL, IR PP.

KOREAN, PER, SULLONA, SO HNY 1963, PP 27-33.

JPHS 20575

FE-KOREA  
ECON  
AUG 63

238,558

SEVERAL PROBLEMS CONCERNING THE IMPROVING OF  
THE ECONOMIC EFFICIENCY OF CAPITAL CONSTRUCTION  
IN KOREA, BY PAN CHANG-GYU, 12 PP.

KOREAN, PER, KULLOJA, NO 19, NOV 1962, PP 35-41.

JPRS 18103

FE - KOREA  
ECON  
MAR 63

181,075

(DC-5754)

Themes and National Character in Korean  
Literature, by Pak Chong-sik, 16 pp.

KOREAN, per, Chosun Munhak, No 2, ~~XBXKE~~  
1961, pp 97-111.

JPRS 8493

FE - Korea  
Soc  
Jul 61

158,276

(DC-3282).

What Are the (General Leadership and Individual  
Leadership and in What Manner May They be Correctly  
Combined, by Pak Chong-sun, 16 pp.

KOREAN, per, Tang Kanbudulaga Chumun Ch'anggo  
Charyo, No 6, 1959, pp 26-33.

JPRS 3049

FE - Korea  
Pol - Legal  
Mar 60

110,318

TOWARD HIGHER LEVEL OF POLITICAL, TECHNICAL AND  
GENERAL KNOWLEDGE, BY PAK CHONG-TAEK, 13 PP.

KOREAN, NP, NEW MORNING SUNSHINE, NO 30, 1 FEB 1963,  
P 2.

JFB 10885

FI - KOREA  
SOC  
APR 63

225,734



Improvement in the Leadership of the People's  
Team Work, by Pak Ch'un-bok, 5 pp.  
KOREAN, np, Minju Choson, 22 Oct 1964, p 2.  
JPRS 28468

Asia-Korea  
Pol  
Mar 65

P51

276,003

(104-304).

Integrating Communist Culture With Actual Life,  
by Pak Chun-mo, 7 pp.

KORIAN, par, Choson RiJa, No 5, Pyongyang,  
1959, pp 5-7.

JPRS-2074-H

FE - North Korea

Doc - Education, Journalism

Dec 59

104, 304

Problems in Breeding When Using New Techniques  
in Livestock Feed Production, by D. M. Pak, 6 pp.  
RUSSIAN, per. Vozrast Sel'skikhhozh. Stok, No 12,  
1963, pp 54-59.  
JPRS 24796

73

Sci-Stat  
Jun 64

297,797

(FDD 25464)

For the Successful Development of the Economic-  
Productive Cooperatives, by Pak Gen Su, 8 pp.

RUSSIAN, no per, Novaya Koreya, No 1, Pyongyang,  
Jan 1955, pp 11, 12.

CIA/FDD/U-7601

FE - Korea  
Econ

30,637  
(COPYRIGHT)

CTS 75/Dec 55

(DC-3568).

Learn Actively the Advanced Education Experiences  
of Soviet Russia, by H. ~~Par~~<sub>7K</sub>, 4 pp.

KOREAN, per, Jamin Kyoyuk, No 9, 1959, pp 58-61.

JPRS 3312

FE - Korea  
Soc - Education  
Jun 60

117,203

LET US TEACH RUSSIAN GRAMMAR MORE EFFECTIVELY, BY  
PAK HUNG-TONG, 6 PP.

KOREAN, PER, HONK KYOTUN, JULY, 1963, PP 32-35.

JPRS 21688

FE-KOREA  
SOC  
NOV 63

240,754

(11-21)

Determination of Basic Unit Consumption  
Korea, by Pak Ho-rim, 8 pp.

KOREAN, par, Kyongje Chisik, No 54,  
1961, pp 18-21.

JPRS 11059

Asia - Korea  
Econ  
Dec 61

175,566

Communist Moral Education: Characteristics  
and the Problem of Its Implementation, by Pak  
Ding-sun, 5 pp.  
KOREAN, per. Inmin Kyong, 9, 1964, pp 14-16.  
JPRS 28468

P50

Asia-Korea  
Pol, Soc  
Mar 65

276,083



(FDD 25137)

Post-War Restoration Work and Long-range Plans  
for Korean Communications, by Pak Il-u, 7 pp.

RUSSIAN, no per, Novaya Koreya, No 12, P'yongyang,  
Dec 1954, pp 13, 14.

CIA/FDD/U-7173

FE - Korea  
Econ - Communications

27,644  
CRS 71/Aug 55

Moral Education in Remolding Human Personality, by  
Pak Hyong-bong, 7 pp.

KOREAN, per, Kulloja, P'yongyang, 20 Aug 64,  
pp 27-32.

JPRS 27602

Asia-Korea

Fol, Soc

3  
272,187

THE OBJECTIVE IN THE EDUCATION OF CADRE  
IS CONSCIENTIOUS PERSONALIZED INSTRUCTION,  
BY PAK JAEMYONG, 8 PP.

KOREAN, PER, TANG SAOP, AUG 1962, PP 25-30.

JPRS 15913

FE-KOREA  
SOC  
NOV 62

215,200

17

Let Us Strengthen the Struggle to Raise the  
General Standard of Party Members and  
Workers to a New Plane, by Pak Ki-sun,  
72 pp.  
KOREAN, par, Kullaja, N 245, Apr 1964, pp 2-18.  
JPRS 23119

FI-Korea  
Sec  
Jul 64

263,991

SOME TYPES OF PROBLEMS ARISING IN PARTY THOUGHT  
INDOCTRINATION WORK, BY PAK KI-SUN, 24 PP.

KOREAN, PER, HULLON, NO 20, 1962, PP 2-9.

JWS 1822B

FE - KOREA  
20,  
APR 63

225,612

Report on the Further Strengthening of Party Unity  
and Solidarity, by Pak Kum-ch'ol, 16 pp.

KOREAN, np, Choson Minbo, P'yongyang, 6 Mar  
1958, pp 1, 2.

US JPRS/DC-L-977

PE - Korea  
Pol

75,756

ON EXPANDING THE VARIETIES OF THOSE COMMODITIES  
NECESSARY TO LIFE AND IMPROVING THEIR QUALITY,  
BY PAN KYONG-SUN, 5 PP.

KOREAN, NP, NODONG SINUN, VOL 81, 3 JULY 1963,  
PP 2.

JPRS 20820

FE-KOREA  
ECON  
AUG 63

342, 886

Temperature Distribution in Blast-  
Furnace Cinder Ladle Walls, by E. A. Pak,  
A. V. Chalenko.

RUSSIAN, per, Stal, Vol XVI, No 7,  
1956, pp 652-653.

HB 5570

Sci - Engr  
Jun 62

199,396



(FDD 25135)

Further Development of Korean Agriculture, by  
Pak Kung-il, 10 pp.

RUSSIAN, no par, Novaya Koreya, No 12, P'yongyang,  
Dec 1954, pp 5-7.

CIA/FDD/U-7171

FE - Korea  
Econ - Agriculture

27,646

CTS 71/Aug 55

(DC-5904)

Chongsunni Method of Communist Education,  
by Pak Kwangsun, 7 pp.

KOREAN, np, Rodong Sinmun, 3 Jul 1961, p 2.

JPRS YU 11086

Asia - Korea  
Pol  
Dec 61

176,052

Spark Counter for Recording Particles of Cosmic  
Radiation, by M. I. Pak, 11 pp.

RUSSIAN, per, Trudy Inst Yadernoy Fiziki, Ak Nauk  
Kaz SSSR, Vol VI, 1963, pp 105-111. 9694748

FTD-MT-64-45  
GOV'T USE ONLY

Sci - Nucl Sci  
Sept 64

267,289

How to Improve and Strengthen the Administrative  
Operations of the National Development Program, by  
Pak Mun-kyu, 8 12 pp.

KOREAN, per, Kulloja, No 15, Aug 1964, pp 2-11.  
JPRS 27,329

FE-Korea  
Econ-Pol  
Jan 65

271,493

Turbulence Associated With Temperature Stratification of the Atmosphere Near the Ground, by Pak Pei-Mien. 27 pp. 62  
CHINESE, per, Ch'i Hsiang Hsueh Pao, Vol 34, No 2, 1964, pp 211-224. P100032066  
FTD-TT-65-608

PAK PEI-MIEN

Sci/Atmospheric Sci  
Oct 66

309,481

15

Strengthening the People's Economic Planning,  
by Pak P'ang-sik, 6 pp.  
KOREAN, sp, Nodong Shinmun, 27 Apr 1964,  
p 2.  
JPRS 23320

PH-Korea  
Econ  
Jul 64

263,999

MAJOR TASKS TO BE UNDERTAKEN TO CARRY OUT THE  
PEOPLE'S ECONOMIC PLAN FOR THE SECOND HALF OF 1963,  
BY PAK PUNG-SIK, 5 PP.

KOREAN, PER, KONGWŬ CHŬSŬK, NO 7, 1963, PP 2-5.

JPHS 21702

FE-KOREA  
ZICH  
NOV 63

210,756

For the Purpose of the Successful Accomplishment of  
the Ten Tasks According to the Various Fields,  
by Pak Pung Sh, 11 pp.  
KOREAN, par, Kyoongjo Chosok, 13 Nov 1961, pp 1-3.  
JPRS 25761

Fo-Korea  
Econ  
Feb 61

*P. 44*  
275,026



TT-64-15465

Pak, S. G.  
CLINICAL SIGNIFICANCE OF ELECTROPHORETIC  
STUDIES OF SERUM PROTEINS AND LIPOPROTEINS  
FOLLOWING RECOVERY FROM INFECTIOUS HEPA-  
TITIS (Klinicheskoe Znachenie Elektroforeticheskogo  
Issledovaniya Belkov i Lipoproteidov Syverotki Krevi u  
Lits, Perenesshikh Epidemicheskii Gepatit (Bolezn'  
Bokkisa). [1964] [18p] (foreign tax included) 22rota  
FASEB Ms no. 5763-3.  
Order from OTS, SLA, or ETC \$1.60 TT-64-15465

Trans. of Terapevticheski Arkhiv (USSR) 1963, v. 35,  
no. 6, p. 85-90.

(Biological Sciences--Biochemistry, TT, v. 12, no. 3)

- I. Pak, S. G.
- II. FASEB-S-763-3
- III. Federation of American  
Societies for Experi-  
mental Biology,  
Washington, D. C.
- IV. Scripta Technica, Inc.,  
Washington, D. C.

A2-5106

Office of Technical Services

11

How to Provide Circulating Funds, by Pak Sang-jun,  
3 pp.  
KOREAN, par, Chosajong Kwonguk, No 7, 1964,  
pp 9-12,  
JPRS 24733

PA-Korea  
Koon  
Oct 64

257,996

Control of Circulating Funds by Banks, by  
Pak Sang-kun, 5 pp.

KOREAN, per, Chaejong Kungyung, No 8, 1964,  
pp 8-10.

JPRS 27213

FE-Korea  
Econ  
Jan 65

271,532

Some Problems Concerning the Proper Supply  
of Circulating Funds, by Pak Song-lam, 5 pp.  
HOEJAE, per, Chacchong Kuyung, No 12, Dec  
1964, pp 10-13.  
JPRS 25820

Asia-Eorea  
Econ  
Mar 65

*P. 43*  
276,740

9

**Problems Concerning the Instructions on Financial  
Management Activities for Cooperative Farms,  
by Pak Sang-ong, 13 pp.  
KOREAN, sp. Minju Chosen, 22, 23, 25 Feb 1964,  
pp. 2.  
AFRS 34013**

**FR-Korea  
Econ  
Apr 64**

**253, 449**

Production of Pig Iron With the Use of Coke  
Iron, by Pak Sjn-Nok, 3 pp.

RUSSIAN, per, Metallurg, No 6, 1959,  
pp 5-7.

Acta Metallurgica

Sci

Apr 61

152,538

THE GREAT VITALITY OF OUR PARTY'S ART POLICY,  
BY PAK UNG-GOL, 7 PP.

KOREAN, PER, KULLOJA, NO 16, 1962, PP 2-7.

JPRS 17107

FE - KOREA  
POL.  
JAN 63

219,583

Calibration of Thermocouples in a Dynamic  
Condition, by Vanbo Pak, 6 pp.

RUSSIAN, per, Izmeritel Tekhnika, No 6,  
1962, pp 23-27.

ISA

Sci

Jan 63

220,256



Computation of the Basic Parameters for a Telescope  
of a ~~RESEARCH~~ Radiation Pyrometer With a Thermistor,  
by Vanbo Pal, 4 pp.

RUSSIAN, per, Izmeritel' Teldh, No 12, 1961,  
pp 33-35.

ISA

Sci  
Aug 62

208,031

Synthesis of  $\beta$ -Arylamino Ketones and Their Hydrazine  
Cleavage, by N. S. Kozlov and V. D. Pak, p. 5

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 10,  
1962, pp. 3386 - 3389

CB

340, 450

Sci

Aug 63

POLITICAL-MORAL STIMULI AND MATERIAL STIMULI FOR  
LABOR IN SOCIALIST CONSTRUCTION, BY PAK YONG-GUN,  
19 PP.

KOREAN, PER, KYONGJE YONGU, NO 4, 1968,  
PP 36-1.

JPS 17816

FE - KOREA  
ECON, POL  
MAR 63

224,508

THE INTENSIVE AGRICULTURAL METHOD IS THE BASIC  
METHOD OF THE NATIONAL UTILIZATION OF LAND, BY  
PAK YONG-HO, 51 PP.

KOREAN, PER, KYONGJE YONKJU, NO 4, 1962, PP 19-25.

JPRS 17816

FE - KOREA  
ECON  
MAR 63

224,503

FORMATION OF A FIRM FOUNDATION OF LOCAL INDUSTRY  
AND ITS NEW STAGE OF DEVELOPMENT, BY PAK YONG-  
SONG, 12 PP.

KOREAN, PER, KULLOJA, NO 15, 1962, 20 SEP 1962, ~~RRXXIXZ~~  
BP 16-23.

JPRS 17109

FE - KOREA  
ECON  
JA N 63

219,454

23  
Establish Thoroughly Inspection and Maintenance  
System of Communication Equipment and Facilities,  
by Pak Yong-sun, 5 pp.  
KOREAN, np, Nodong Sinmun, 6 Dec 1964, p 2.  
JPRS 29647

Asia-Korea  
Econ  
Apr 65

278,933

(NY-6283)

Fifteen Years of Progress in Natural Sciences,  
by Pak Song-uk, 16 pp.

KOREAN, per, Choson Manju Ch'ui Inmin Kong-  
hwaguk Kwahakwon Tongbo, No 5, 1960, pp 1-9.

JPRS 9593

PE - Korea

Sci - Biol

Aug 61

162,241

CORRAE KIM IL-SUNG'S POLICY ON THE ARROBENT OF  
THE ENTIRE POPULACE AND ITS ACTUALIZATION IN THE  
GUERRILLA BASE OF EASTERN MANCHURIA, BY PAK TONG-  
HYE, 8 PP.

KOREAN, PER, SULLOJA, NO 9, 1963, PP 20-25.

JMS 20/81

FE-FOSEA  
POL  
AUG 68

238,432



New High-Efficiency High-Pressure Centrifugal Fans  
for Mines, by V. S. Pak, V. D. Semonenko, 5 pp.

RUSSIAN, per, *Dopovidi Ak Nauk Ukrainian RSR*, No 1,  
1958, pp 41-44.

AEC Tr 3230

Sci - Engr  
Jun 58

65,949

48

The Action of Catalyst  $Hg(O_2PO_4)_2 \times 5H_2O$   
on the Crease-Resisting Effect in Treatment  
of Cotton Fabric by Arca-Formaldehyde  
Solution, by Ya. V. Pak, et al.  
RUSSIAN, per, Uzbekskii Khimicheskii Zhurnal,  
Vol 8, No 3, 1964, pp 54-56.  
NIL STS 2922

Ya. V. Pak

Sci-Chem  
Aug 64

388,746

Heats of Wetting of Viscose Rayon, by Ya. V. Pak,  
Kh. U. Usmanov, 4 pp.

RUSSIAN, bino per, Kolloid Zhur, Vol XVIII, No 2,  
Mar/Apr 1956, pp 233-236. CIA 9001313 C, Reel No 455

*See R-833*  
Consultants Bureau

Sci - Chemistry

*40,983*

Distribution of a Labelled Preparation of  
Botulism Toxin in the Body of White Mice,  
by Z. P. Pak, T. I. Bulatova, 7 pp.

RUSSIAN, per, Farmakologiya i Toksikologiya,  
Vol. XXV, No 4, Jul-Aug 1962, pp 478-482.

JPRS 16309

Sci - Med

Nov 62

217,891

The Effect of Botulinus Toxin, Type B, on the Internal  
Respiration of a Guinea Pig's Brain, by Z.P. Pak, 4 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol. XXII, No. 5,  
1959, pp 473-475.

CB

Sci  
Aug 60

126,612

Economic Knowledge Policy for Labor Protection Work, by  
Pak Toak-chang, 6 pp.  
KOREAN, per, Minju Choson, Vol VII, 9, 10 Jan 1964.

JPRS 23413

FE-Korea  
Econ  
Mar 64

231, 844

(DC-5755)

The Korean People's Army Provides the Revolutionary  
Armed Strength of the Party, by Pak U-sop, 5 pp.

KOREAN, np, Minji Ch'ongnyon, 7 Feb 1961, p 2.

JPRS 8355

FE - Korea

M11

Jul 61

158, 249

11-21-62

Improvement of the Management Structure in Industry, by Pak Yong-gun, 12 PF

JPRS 10207

ASIA - Korea

KOREAN, per, Kyongsje Yon'gu, No 4, Nov 1960, pp 46-55.

Econ

Oct 61

171,087



(NY-28/43)

Development of Local Industry, by Pak  
Yong-song, 3 pp.

KOREAN, per, Kyongje Chisik, No 6,  
1961, pp 46-47.

JPRS 10741

Asia - North Korea  
Econ  
Nov 61

174,843

(NY-28/41)

To Expand Fruit Tree Acreage, by Pak Yong-hae,  
3 pp.

KOREAN, per, Kyongja Chisik, No 5, 1961,  
pp 31-35.

JPRS 9867

165,021

FE - Korea

Econ

Aug 61

(DC-5904)

Reorganization of the Factory Control Management System for Increased Productivity Is Historical Undertaking, by Pak Yong-kum, 20 pp.

KOREAN, mp, Nodong Sinmun, No 82, 23 Mar 1962, p 2.

JPRS 13857

Asia - Korea  
Pol  
Jun 62

197,807

PROBLEMS OF THE SCIENTIFIC ORGANIZATION OF LABOR  
IN CONSTRUCTION BY VU. PAK, 9 PP

RUSSIAN, PER, SOTSIALISTICHESKIY TRUD, NO 8,  
AUG 1963, PP 77-83 82.

JPRS 21535

USSR  
ECON  
NOV 63

240,606

*P 1*  
Experimental Checks on New Systems of Material  
Incentive, by Yu. Pak, 6 pp.  
RUSSIAN, np, Ekonomicheskaya Gazeta, No 41, 10 Oct 64,  
p 3.  
JPRS 27,752

USSR  
Econ  
Jan 65

272,420

Effect of Type B Botulinical Toxin on the Level of  
Pyruvic Acid in Tissues of Guinea Pigs, by  
Z. P. Pak,  
RUSSIAN, per, Farmakol Teksik, Vol 25, No 5,  
1962, pp 614-618.  
HEW NIH 6-81-66 (On Loan)

*Z. P. Pak*

Sci/BQM  
Jun 67

318,011

Method of Organizing the Revision of Topographic  
Maps, by L. P. Vol'berg, R. I. Vol'pe, Ya. K.  
Pakaln, 3 pp. //

RUSSIAN, per, Geodes i Kartog, No 4, 1959,  
pp 31-34.

AGU

Sci

Jul 61

167,245

{SF-1178}

Experience in Vaccinating Against Poliomyelitis  
With Live Attenuated Vaccine, by A. S. Pentsik,  
V. M. Lisitsa, N. P. Pakalsh, 9 pp.

RUSSIAN, per, Klin Med, Vol XXXVIII, No 9, 1960,  
pp 48-53.

JPRS 4312

Sci - Med

Jan 61

137,798



On the Structure of Matriline, by A. S. Sadykov,  
Ya. I. Bakanayev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 3,  
1959, pp 588-589.

CB

Sci  
Oct 60

*129,954*

Studies of Alkaloids of the  $C_{15}$  Series. VII. New  
Alkaloids From *Sophora Pachycarpa*, by Ya. I.  
Fakanzhev, A. S. Sadykov, 5 pp.

RUSSIAN, per, *Khur Obshch Khim*, Vol XXXI, No 7,  
1961, pp 2428-2432.

CB

Sci  
13 Jun 62

200,355

Separation of the Alkaloids of *Sopnora Pachycarpa*,  
by A. S. Sadykov, Ya. I. Pakanayev, 3 pp.

RUSSIAN, per, *Zhur Obshch Khim*, Vol XXIX, No 7,  
1959, pp 2439-2440.

CB

Sci

Sep 60

*126,641*

Electron Microscopic Investigations of the  
Structure of Intercellular Melanin in Cases  
of Melanoblastoma, by H. Braunsteiner, F.  
Mlczoch, F. Pekesch, 4 pp.

GERMAN, per, Klinische Wochenschrift,  
Vol XXXVI, No 6, 15 Mar 1958, pp 262-263.

NIH 3-36-60

Sci - Med

May 60

//7,328

Electron Microscopic Observations on Liver Cells  
in Serum Hepatitis and Epidemic Hepatitis, by  
H. Braunsteiner, K. Feilinger, F. Pakesch, J.  
Boydor, 12 pp.

GERMAN, per, Klin Wschr, Vol XXIV, 1957, pp  
901-905.

NIH 7-18

Sci - Med

73,329

Eep 58

Brown Coals as Raw Materials for Carbonisation,  
by I. F. Pashalok, V. S. Poznanskaya,

RUSSIAN, per, Ugol, Vol III, pp 32-35, 1955

C.S.I.R.O., 108  
University of Melbourne  
Languages Section, Faculty of Sci

Sci

May 60

115,168

Developments in the Construction of High-Pressure  
Presses for Briquetting Brown Coal, by I. P.  
Pakhalok.

RUSSIAN, per, Ugol, No 9, 1955, pp 35-37.

Matl Res Coun C2338

Sci  
Aug 58

70,432

Oxidation and Decarburization of Steel in Furnaces  
Fired with Natural gas, by K. M. P<sup>u</sup>khaliyay, I. V.  
Medvedzva, V. V. Andre<sup>u</sup>eva, M. N. Kul'kova, 3 pp.

RUSSIAN, per, Stal, No 2, 1961, pp 155-.

BIBI

165,190

Sci

Aug 61



**BERKINA, S. S.**  
**PAKHAREVA, N. A.**

**An Investigation of the Alkaloids of *Thalictrum*  
*Simplex* L.**

**The Journal of General Chemistry of the USSR, Vol XI,  
No 9, Sep 1950, pp 1779 - 1780 (Russ p 1720).**

**Consultants Bureau  
New York**

**USSR**

A 8539

Investigating the Classification of Ground  
Fog in an Air Current, by K. N. Shiskin,  
N. G. Pakhzura, 5 pp.

9  
RUSSIAN, per, Ogneupory, No 8-10, 1963,  
pp 418-421.

CB

Sci  
May 64

259 232

The Mechanism of Action of Acetylcholine on Urine  
Flow, by B. A. Pakhmurnyl, 4 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova,  
Vol XLVII, No 4, 1961.

Elsevier Pub Co

Sci

Oct 62

214,053

Experimental Construction of Assembled Concrete  
Prestressed Bridges in Czechoslovakia, by  
L. Picholik, 4 pp.

RUSSIAN, per, Avtomobil'nyye Dorogi, No 6, Moscow,  
1958, pp 23-26, Tab. 496.  
Call No

ACC Lib Tr

EEur - Czechoslovakia  
Eccu  
Nov 1958

76,653

R-206/363

Statistics of Geological Prospecting Works, by  
V. D. Fakholov, 4 pp.

RUSSIAN, bk, Statistika Geologorazvedochnykh Rabot,  
Moscow, 1962, pp 79-81, 91-92.

\*JPRS/Special (DC-803663)

USSR  
Moon  
Jun 63

234,208

Forces Causing the Shrinkage of Gels During  
Drying, by M. S. Ostrykau, S. I. Pakhomau,  
K. P. Sinel'nikau, 13 p.

RUSSIAN, per, Akad Navuk <sup>S</sup>SSR, Minsk, Vestsi  
Serya Fiz-Tech Navuk, 1956, No 4, pp 119-131.

ATS-17L35W

Sci  
Apr 60  
Vol III, No 2

111, 680

To the Theory of the Temperature Dependence of the  
Spontaneous Magnetization of Metals and Alloys in  
the Low Temperature Range, by ~~SSSR~~ E.  
Kondorskiy, A. Pakhomov, 7 pp.  
RUSSIAN, per, Doklady Akad Nauk, SSSR, Vol XCVI,  
No 6, 1954, pp 1139-1142.

SIA R-868 .

Sci - Minerals/Metals  
Feb 58

58,549

Some Problems of Amortization in Agriculture,  
by A. Pakhomov, 7 pp.

RUSSIAN, per, Voprosy Ekonomiki, No 11, 1958,  
pp 48-58.

International Arts and Sci  
Press, Vol I, No 11

USSR

Econ

May 59

*86, 221*



Problems of Lowering Production Costs in Machine-  
Tractor Stations by A. Pakharov, 6 pp.

RUSSIAN, per Voprosy Ekonom, No 12, 1957, pp 50-53

Internatl Arts and Sci Press  
Vol I, No 2

USSR

Econ

Jul 58

66,348

On the Theory of the Temperature-Dependence of  
Spontaneous Magnetization in the Low Temperature  
Range, by E. I. Kondorskiy, A. Pakhomov, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCIII, No 3,  
1953, pp 431-434.

SLA Tr R-849

Sci - Electricity, Physics 52, 286

Sep 57

Synthesis of Optically Active  $\alpha$ -Alkyl- $\gamma$ -  
Butyrolactone- $\beta$ -Carboxylic ( $\alpha$ -Alkylparacemic) Acids,  
by M. E. Maurit, R. P. Shternberg, A. M. Pakhranov,  
3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 7, 1960,  
pp 2256-2258.

CB

572  
~~310~~  
166

Sci

Aug 61

Free Radical Mechanism of the Thermodegradation  
of Cellulose and Formation of Levoglucosan,  
by A.M. Fakhomov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,  
No 12, 1957, pp 1497-1498

Consultants Bureau

Sci - Chem

May 59

87,926

On the Mechanism of the Thermal Decomposition of  
Cellulose Under Vacuum and the Formation of  
1,6-Anhydro-1,5-Glucopyranose-Levogluconan, by  
O. P. Golova, A. M. Fakhomov, E. A. Andrievskaya  
and R. G. Krylova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXXV, CXV,  
No 8, 1957, pp 1122-1125.

6

Consultants Bureau

Sci - Chem

70,929

Aug 58

Transformations of Cellulose at Elevated  
Temperatures. Communication 3. Formation  
of Levoglucosan from 8-D-Glucose, by  
G. P. Golova, E. A. Andryevskaya, A. M.  
Pakhonov and N. M. Marlis, 4 pp. 1.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,  
No 3, 1957, pp 389-391.

Consultants Bureau

Sci - Chem

May 59

86, 854

New Data on the Bonds of Polysaccharide (Cellulose)  
Structure and the Course of the Chemical Reactions  
Occurring During Thermal Decomposition, by O. P.  
Golova, A. M. Pakhomov, E. A. Andrievskaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, No 3,  
1957, pp 430-432.

Consultants Bureau

Sci - Chemistry  
Jul 58

66,760

Ferrites -- Structure and Certain Physical  
Properties, by A. S. Pakhomov, N. A. Smol'kov,  
78 pp.

RUSSIAN, monograph, Itogi Nauki, Antiferro-  
magnetizm i Ferrity, No 4, 1962, pp 119-213.

ACSI I-2409  
ID 2229444

Sci - Chem, Phys  
Jul 63

238,403



The Theory of Ferromagnetism of Metals and Alloys  
at Low Temperatures, by E. S. Kondorskiy, A. S.  
Pakhomov, 8 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXII  
No 2, pp 323-

*Sept 1957*

Amer Inst of Phys  
Soviet Phys, JETP  
Vol V, No 2

Sci - Physics  
Oct 57

*5-3, 8/0*

Theory of the Spontaneous Magnetization of Ferrites,  
by E. Y. Kondorskiy, A. S. Pakhomov, T. Shiklosh,  
RUSSIAN 11 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol II, No 3,  
1957, pp 334-341.

Pergamon Inst

Sci - Electronics  
Nov 58

76, 216

Regarding the Normal Energy State of Ferrite  
with Three Magnetic Sublattices, by A. A.  
Gusev, A. S. Rukhovich, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,  
No 11, 1961, pp 1338-1344.

GTT

Sci

Dev GR

218,255