

Isotope Separation in Nonstationary Molecular
Flow, by K. D. Sinel'nikov, V. E. Ivanov, B. G.
Safronov, Iu. S. Azovskiy, G. G. Aseyev, 3 pp.

RUSSIAN, per, Zhur Ekaper i Teoret Fiz, Vol
XXXIV, No 2, 1958, pp 327-330.

Amer Inst of Phys
Sov Phys - JEFF
Vol VII (34), No 2

Sci - Physics

Oct 58

74, 567

v
Capture of Electrons and Ionization by
Protons in Hydrogen, by Ya. M. Fogel, L. I.
Krupnik, B. G. Safronov, 11 pp.

RUSSIAN, bimo per, Zhur Ekiper i Teoret Fiz,
Vol XXVIII, May 1955, pp 589-602. CIA C 40837

American Inst of Physics
57 East 55 St.
New York 22, N. Y.

Scientific - Physics

31,434

Isotope Separation on the Passage of an Atomic
Beam Through a Region of Ionization, by K. D.
Sinelnikov, B. G. Safronov, G. G. Aseyev, Yu. S.
Azovsky, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 1,
1957, pp 80-

Amer Inst of Phys
Sov Phys-"Doklady"
Vol II, No 4

Sci - Phys

May 58

63,691

Refining of Silicon by the Iodide Method, by A. A.
Kuz'min, E. K. Safronov, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 3,
1960, pp 591-596.

CB

Sci

Apr 61

144,349

The solubility of Silicon Tetraiodide in Non-
aqueous Solvents, by I. R. Krichevskiy, G. F.
Ivanovskiy, E. K. Safronov, 4 ~~exp~~ pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 3,
1958, pp 400-402.

CB

Sci - Chem
Oct 59

100,047

TSS-357

News Concerning Ground and Aerial Photography, by
L. Safronov.

RUSSIAN, photostat of newspaper article.

Yakutsk Scientific-Research Veterinary Station,
by M. G. Safronov.

RUSSIAN, per, Trudy Vses Inst Eksperimental'noi Vet,
Vol XXIII, 1959, p 406. 9096823

USDA Tr V-1745

184,457

Sci - Med

Feb 62

(DC-3901)

The Problem of Self-Teaching Machines For
Processing Spoken Information, by
M. V. Safronov, 24 pp.

RUSSIAN, monograph, Doklady na Konferentsii po
Obrabotke Informatsii, Mashinomu Perevodu i
Avtomaticheskoi Chteniyu Teksta, No 10, 1961,
pp 1-12.

JPRS 13198

190,629

Sci - Misc
Machine Translation
Apr 62

For All-Round and Thorough Knowledge of Service Area
Problems, by Col. N. Safronov, 8 pp. (ID 2042057)

RUSSIAN, per, Tyl i Snabzheniye Sovetskoy Armii,
No 12, Moscow, 1953, pp 27-31.

ACS, I G-8186 B

USSR
Military

45,703

Role and Place of the Theory of the Operational
Rear in the Operational Art, by N. Safronov,
20 pp, (ID 2032317).

RUSSIAN, per, Voyennaya Myal', No 5, 1954,
pp 31-42.

ACS, I, G-7171

USSR
Military

42,226

Contribution of the Study of Primary
Folios, by N. I. Safronov, 13 pp.
RUSSIAN, per, Yasovyanaya sushno-lesnaya-
ovatal'skii Institut Metodiki i
Tekhniki Razvedki. Trudy, Vol 5, 1962,
P p 153-155.
AGI in International Geology Review,
v. 6, no. 11, pp 1964-1976.

N. I. Safronov

336,279

Sci
Aug '7

The Tactical Aviation of the NATO Countries, by
P. Safronov, B. Sergeev, 7 pp.
FOR OFFICIAL USE ONLY

RUSSIAN, per, Aviatsiya i Kosmonavtika, No 11,
1963. 9692555-V

FED-ST-63-11

Sci
Jun 64

261, 833

The Aircraft of the NATO Countries and Their
Armament by P. Saffronov, 6 pp. FOR OFFICIAL USE
ONLY

RUSSIAN, per, Aviatsiya i Kosmonavtika, No 3, 1963.
9687215-V

FTD-8T-63-3

Sci - Aero

Oct 63

241-181

Study of the Biosynthesis of Lignin in
Isolated Carrot Tissues, by M. S. Bardinskaya,
V. I. Safonov, 5pp.

RUSSIAN, por, Dok Ak Nauk SSSR, Vol CXXIX,
No 1, 1959, pp 205-208.

Amer Inst of Biol Sci

118,974

Sci

Jun 60

A Method for Calculating Vapor-Liquid Equilibria
of Tricomponent Systems, by V. B. Kogan, V. M.
Safronov, 11 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol. XXXIII, No 6,
1959, pp 1353-1359.

SLA 60-17729

Sci

129,401

OTS, Vol IV, No 3

Sep 60

Light Pressure on the Dust and Gas in the
Environment of Stars of Different Types, by
V. S. Safronov, 21 pp.

RUSSIAN, per, Voprosy Kosmogonii, Vol IV, 1955.

JPRS 24851

Sci
Jun 64

260,348

Accumulation of Planets of the Earth Group,
by V. S. Safronov, 6 pp.

RUSSIAN, per, Voprosy Kosmogonii, Vol VII,
1960.

JPRS 24734

Sci
Jun 64

260,091

The Formation of Protoplanetary Dust Clouds,
by V. S. Safronov, 26 pp.

RUSSIAN, per, Voprosy Kosmogonii, Vol VII,
1960.

JPRS 24734

Sci
Jun 64

260,094

On the Temperature of the Dust Component of the
Protoplanetary Cloud, by V. S. Safronov, 9 pp.

RUSSIAN, per, Astron Zhur, Vol XXXIX, No 2, 1962,
pp 278-289.

Amer Inst of Phys
Sov Astron - AJ
Vol VI, No 2

Sci
Apr 64

254,288

The Change in the Rotation of the Sun Caused by
Matter Falling into the Sun under the Poynting-
Robertson Effect by V. S. Sifonov, 9 pp.

RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol CV,
No 6, 1955, pp 1184-1187.

9662320

ATTC HCL-7B/1

Sci
Geophys
Dec 60

134,071

Origin of Rapidly Rotating Asteroids, by
E. L. Ruskol, V. S. Safronov, 3 pp-

RUSSIAN, per, Astron Zhur, Vol XXXVIII, No 2,
1961, pp 273-277.

AIP
Sov Astron-AJ
Vol V, No 2

Sci

172, 250

Oct 61

On the Primeval Temperature of the Earth, by
V. S. Safronov, 5 p.

RUSSIAN, per, Iz Ak Nauk SSSR, No 1, 1959,
pp 139-143.

Amer Geophys Union

Sci

Apr 60

114,587

Russian Conference on the Origin of the Earth and
Planets, from original Russian report by N. S.
Safronov, 13 pp.

GERMAN, no per, Sowjetwissenschaft, Vol V, No 1,
1952.

Office of Naval Research, London
ONRL 135-52

CIA A-14768

Scientific - Geophysics, earth, planets

S-665/60

(DC-4499)

The Production of Zirconium, by Ye. K. Safronov,
G. F. Ivanovskiy, 19 pp.

RUSSIAH, per, Khim Nauk i Prom, Vol I, No 5,
1956, pp 505-511.

JPRS 6106

Sci - Chem

Oct 60

129,072

(NY-6800)

An Apparatus for the Automatic Counting
of Bacterial Aerodol μ Particles, by
V. S. Kiktenko, Yu. P. Safronov,
S. I. Kudryavtsev, R. I. El'man,
B. F. Fyedorov, et al, 6 pp.

RUSSIAN, per, Laboratornoye Delo,
Vol VII, No 10, 1961.

JPRS 11238

176, 215

Sci - Chem
Dec 61

(DC-5867

Photoelectric Count of the Number of Aerosol
Particles of Organic and Inorganic Origin, by
V. S. Kiktenko, Yu. P. Safronov, B. I.
Kudryavtsev, etc, 12 pp.

RUSSIAN, per, Gig 1 San, Vol XXVI, No 2,
1961, pp 47-53.

JPRS 8334

155,449

Sci - Med
Jun 61

TT-62-28209

Safronov, Yu.V. and Bankovska, N.V.
RÉSOLUTION DU PROBLÈME DE STABILITÉ DE PLA-
QUETTES RECTANGULAIRES PAR LA METHODE
DES PARAMÈTRES INITIAUX (Solution of the Problem
of Stability of Rectangular Plates by the Method of
Initial Parameters), 17p. 4refs. CNRS-XV 98.
Order from OTS, ETC or CNRS 50,80 TT-62-28209

I. Safronov, Yu.V.
II. Bankovska, N.V.
III. CNRS-XV-98
IV. Centre National de la Recher-
che Scientifique, Paris

Trans. in French of Prikladnaya Mekhanika, 1958, v.4,
no.1, p.61-69.

DESCRIPTORS: *Sheets, Stability, Mechanical proper-
ties, Theory, Mechanics.

(Mechanics, TT, v. 11, no. 7)

Office of Technical Services
European Translations Centre

PST-23

Determination of External Forces Acting on the
IP-3 Cultivator in Operation, by N. L. Vedernikov,
Yu. V. Safronov.

RUSSIAN, per, Sel'khoz mashina, No 10, 1951,
pp 10-13.

OTB 60-21155
FL-480

USSR
Econ
Nov 60

131,443

The Phylogenetic Relationships of Acetic Acid
Bacteria, by U. S. Loityanskaya, L. E.
Safroncva, 4 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXIX, No 3,
1960, pp 336-342.

AIBS

Sci
Feb 61

138,382

Change in Cerebellum Tissue Metabolism With
Irradiation by X-Rays, by A. V. Golubtsova,
E. V. Moiseenko, M. I. Safronova, 4 pp.

RUSSIAN, no per, Byul Eksper Biol i Med,
Vol XLI, No 9, Sep 1956, pp 36-39.

Consultants Bureau

Sci - Medicine
Jan 58

57,518

63-12491

Safronova, T. P. and Zhuze, T. P.
THE EFFECT OF THE NATURE OF PETROLEUM ON
THE SOLUBILITY OF GASES IN IT. [1962] 7p.
Order from ATS \$10.00 ATS-07P65R

- I. Safronava, T. P.
- II. Zhuze, T. P.
- III. ATS-07P65R
- IV. Associated Technical Services, Inc., East Orange, N. J.

Trans. of Neft[yano] Khoz[yalstvo] (USSR) 1962,
v. 40, no. 6, p. 43-47.

DESCRIPTORS: *Petroleum, Gases, Solubility.

C227975

(Materials--Fuels, TT, v. 9, no. 5)

Office of Technical Services

The Solubility of Natural Gas Components in
Crude Oils at High Pressures and Temperatures, by
T. P. Zhuze, T. P. Safronova, 11 p.

¹²
RUSSIAN, per, Otdel Tekh Nauk, Akad Nauk SSSR, 1958,
No 3, pp 104-108.

SIA 59-17739

Sci
Feb 60
Vol 2, No 9

107,059

61-10489

Safronova, T. P. and Zhuze, T. P.
STUDY OF THE SOLUBILITY OF GASES IN OILS
AT ELEVATED PRESSURES AND TEMPERATURES
(Izucheniye Rastvorimosti Gazov v Nefiyakh pri
Povyshennykh Davilyakh i Temperaturakh). [1961]
[15]p. 13 refs.
Order from LC or SLA mi\$2.40, pt\$3.30 61-10489

Trans. of Khim[iya] i Tekhnol[ogiya] Topiv i Masel
(USSR) 1958 [v. 3] no. 2, p. 41-46.
Another translation is available from LC or SLA
mi\$1.80, pt\$1.80 as 60-18189 [1960] 10p.

For abstract see TT, v. 4, no. 11.

(Chemistry--Physical, TT, v. 5, no. 10)

1. Petroleum--Impurities
 2. Natural gas--Solubility
- I. Safronova, T. P.
II. Zhuze, T. P.

Office of Technical Services

Numerical Calculation of Contributions from
the Feynman Diagrams for the Energy of the
Ground State of Two-Electron Atomic Systems,
by U. I. Safronova and V. V. Tolmachev,
RUSSIAN, per, Litovskiy Fizicheskii Sbornik,
Vol IV, No 1, 1964, pp 13-23. 100007066
AFCHL T-R-542

V. I. Safronova

Sci-
Sept 66

310,596

Field Perturbation Theory for Two States in
Open Shells as Applied to the First Two Orders,
by U. I. Safronova and V. V. Tolmachev,
RUSSIAN, per. Litovskiy Fizicheskiy Sbornik,
Vol IV, No 2, 1964, pp 249-261. 100007066
AFCRL T-R-544

U. I. Safronova

Sci-
Sept 66

310,597

83
Calculation of Hartree-Fock Diagrams of the
First and Second Orders for the Energy of the
Ground States of Light Atoms in the Field Form
of the Perturbation Theory, by A. Ia. Kaulits
and U. I. Safronova, et al,
RUSSIAN, per, Litovskiy Fizicheskii Zhurnal,
Vol IV, No 3, 1964, pp 331-346. 100007066
AFCL T-R-545

U. I. Safronova

Sci-
Sept 66

510,598

(NY-4250)

Techniques in Manufacturing Turbine Blades at
"Energo-Reparatii" Enterprise, by Gh. Saftoiu,
7 pp.

RUMANIAN, per, Energetica, Vol VIII, No 4,
Bucharest, 1960, pp 145-148.

JPRS 7040

EEur - Rumania

Econ

131,844

Nov 60

The Pressure Between Metal and Rolls in
Cold Rolling of Sheet, by M. M. Sa'yan, 14 pp.

RUSSIAN, per, Sbornik Trudov, Dnepropet Ordens
Trudovogo Krasnogo Znameni Metall Inst imeni
I. V. Stalina, No 33, 1956, pp 122-134.

Sci Mus Lib Tr 57/2202

Sci - Min/nst
Nov 57

55,137

The Influence of Quantitative Errors
in Maps on the Closeness of Correlated
Conjunctions, by G. A. Saf'yanov.
RUSSIAN, par, Vostnik Moskovskogo
Universiteta, No 4, 1964, pp 31-32.
*ACSI I-9383

p8

I

G. A. SAF'YANOV

Sci
Feb 66

Struggle Against Black Fly Larvae, by
P. A. Petrishcheva, V. M. Saf'yanova,
5 pp.

RUSSIAN, per, Zool Zhur, Vol XXXIV,
No 12, 1956, pp 1849-1852.

SLA 60-16683

Sci
Feb 62
Vol 4, No 9

184, 684

Drilling of Wells With the Sectional Turbo-Borer
TC3-10", by M. N. Safyullin, Grabovich.

~~RUSSIAN~~
RUSSIAN, per, Neft Khoz, Vol XXXIII, No 12, 1955,
pp 9-11.

Tech and Comm Tr
\$25.00

35,617

Scientific - Engineering; Fuels

Neutralisation de Gaz de Sortie des Fours de Fabrication
D'Acide Sulfurique(Neutralization of the Exhaust Gases
from the Kilns in the Manufacture of Sulfuric Acid), b y
N. Ch. Safyullin, M. I. Olevinski, 16pp.
RUSSIAN, to FRENCH, UNKNOWN.

Reverse Trans
OTS 62-26997

Sci-Chem
March 64

Interaction Between Iron Sulfides and Ferrous
Sulfate, by N. Sh. Safyullin, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 10,
1959, pp 2178-2183.

CB

Sci

Sep 60

127,404

Steps towards Success in Organizing Oncological
Services for the Population, by V. N. Sagadak, 4 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII, No 3, 1961.

Royer & Roger

³
188,864

lci
lar 62

The Formation of the Combined Artillery Corps,
the Unity of the Coast Artillery, by Capt
S. J. Sagafos, 5 pp. (ID 975168).

UNCLASSIFIED

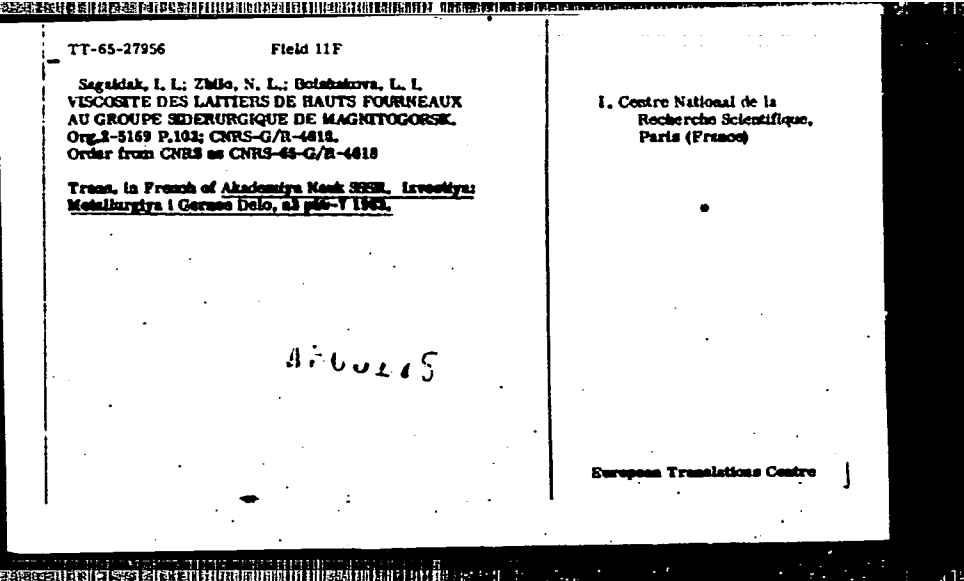
NORWEGIAN, per, Horak Artilleri Tidsskrift,
1953, Encl 4 to Desp No R-35-54.

G-2, GSUSA
G-2387

McSur - Norway
Military

Apr 54 CFS

19,478



The Blowing of the First Blast Furnace at the
Bhilai Steel Plant in India, by G. F. Mikhalevich,
I. I. Sagaidak, 5 pp.

RUSSIAN, per, Metallurg, No 11, 1959, pp 3-7.

Acta Metallurgica

Sci

Apr 61

144,455

TT-65-27956

Field 11P

Sagaldak, I. L.; Zhalo, N. L.; Botshakova, L. I.
VISCOSITE DES LAITERS DE HAUTS FOURNEAUX
AU GROUPE SIDERURGIQUE DE MAGNITOGORSK.
Org. 2-5169 P.103; CNRS-G/R-4818.
Order from CNRS as CNRS-65-G/R-4818

Trans. in French of Akademiya Nauk SSSR. Izvestiya:
Metallurgiya i Gornoe Delo, n3 p50-7 1963.

I. Centre National de la
Recherche Scientifique,
Paris (France)

European Translations Centre

The Increase of Pigments in Beet Leaves by Means
of Grafting, by I. N. Sagaidak, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 6,
1959, pp 1375-

Amer Inst of Biol Sci

Sci

Jan 60

104,785

Leprospirosis in the Tomsk Oblast, by V. N.
Novikova, L. P. Sagaidak, N. I. Ygolkin, 3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXX, NO 11, 1959, pp 64-67.

PP

Sci
Sep 60

127,674

Gastric Polypi, by V. N. Sagaidak, 7 pp.
RUSSIAN, per, Voprosy Onkol, Vol VI, No 8,
1960, pp 56-61

PP

157,134

Sci

Apr 61

Elepherochhalasis With Coexistent Edema of Lids and
Goitre as a Syndrome, by P. Sagal, S. Jablonka, 11 pp.

POLISH, per, Klinika Ocna, No 1, 1962, pp 377-388.

OPS 62-11066
PL-480

Sci - Biol & Med Sci
Dec 63

244,932

Evaluation of Differential Sensitivity and the
Amount of Information Transferred in Analysis of
Sound Signals of Varying Complexity in Man, by
A. A. Sagal, 8 pp.

RUSSIAN, per, Biofizika, Vol VI, No 3, 1961, ~~XX~~
pp 272-278.

PP

200,239

Sci
Jun 62

Methods of Evaluating Differential Sensitivity
in Man by Analysis of Statistically Complex
Signals, by A. A. Sagal, 5 pp.

RUSSIAN, per, Biofiz, Vol VI, No 2, 1961.

Elsevier Pub. Co.

Sci

May 62

195,751

CONTainers for NH_4NO_3 from Papier-Mache, by N. I. Sagalova, L. P. Grevtseva, 3 pp.

RUSSIAN, per, Zhur Khim Prom, Vol XVIII, No 6, 1942, pp 32-34.

SLA R-2572

Sci
Aug 59*

94,521

Propagation of Ultrasonic Oscillations Which Cause Aural Sensations Through the Skull, by B. N. Sagalovich. 65
RUSSIAN, per, Biofizika, Vol 9, No 4, 1964, pp 477-483.
*ACSI J-2879
ID 2204029967

B. N. Sagalovich

Sci/BEM
Jul 67

331,356

Distribution of Carbon in the Heat-Affected
Zones of Welds in Austenitic 18-8 Steel, by
H. V. Yl'yanova, B. V. Segalovich.

RUSSIAN, per, Metal i Obrab Metall, No 7,
Jul 1957, pp 2-7.

Henry Bratcher 4289
\$5.90

Sci - Min/Mst
Oct 58

75,725

(DC-4456)

Concerning One Form of Damage ~~to~~ to the RI-5 Relay,
by L. I. Sagalovich, 3 pp.

RUSSIAN, per, Vestnik Svyazi, No 8, 1948, p 18.

JPRS 6538
SCIP 716 5575

Sci

Jan 61

(DC-4438)

A New Method of Connecting the Individual Control
Sender to the Apparatus of an Automatic Telephone
Office, by Yu. M. Korobov, L. I. Sagalovich, 7 pp.

RUSSIAN, per, Vestnik Svyazi, No 9, 1947, pp 23, 24.

JPRS 6250

Sci

134, 226

Dec 60

Automation of the Preventive-Maintenance
Tests of the ATS Equipment, by L. I.
Sagalovich, 17 pp.

RUSSIAN, per, Vestnik Svayzi, No 9 (270)
Sep 1962.

JPRS 16840

Sci

Jan 63

220,194

(NY-4856)

The Effectiveness of Applying Precious Metals to
Automatic Dial Office Contacts by an Electric-
Spark Method, by L. I. Sagalovich, 4 pp.

RUSSIAN, per, Vestnik Svyazi, No 8, 1959.

JPRS 5999

Sci

Feb 61

139,118

On a Measure of the Orderliness of a Boolean
Function, by U. L. Sagalovich, 9 pp.

RUSSIAN, per, Izvestia AN USSR, EN OTN, Enzrg. 1
Avtom., No 1, 1960, pp 70-75. 9093114

MDF - S-156
FDD X-4500

Sci - Electronics

Nov 60

131,829

On Group Invariance of Boolean Functions, by I. I. Sagalovich, 6 pp.

RUSSIAN, per, Usp. Mat. Nauk, Vol XIV,
No 6(90), 1959, pp 191-195. 9093710

MDF - 8-146
FDD X-4498

Sci - Electronics

Nov 60

131,827

Concerning One Type of Commutation Circuit, by
V. G. Lazarev, Yu. L. Sagalovich, 4 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XIX, No 5,
1958, pp 464-467.

Instru Soc of Amer

Sci

Apr 60

111,975

Kinetics of Hydrogen Sulfide Absorption by
Ferric Hydroxide, by M. D. Kuznetsov, A. E.
Sagalovsky, 6 pp.

RUSSIAN, per, Zhur Frik Khim, Vol XXVII, No 1,
USSR, Jan 1954, pp 5-11. CIA C 36893

Consultants Bureau

Scientific - Chemistry

CRS 66/Mar 55

21,688

Investigation of Phytoagglutinins from Seeds of Lotus
tetragonolobus L. and other plants, by Z. Sagan, I.
Olszewska et al, 6 pp.

POLISH, per, Acta Poloniae Pharmaceutica, Vol XX,
No 1. 1963.

OTS 63-11412/1
FL-480

Sci

May 64

257,294

The Atomic Energy Survey Mission to the US and Canada,
by Ichiro ISHIKAWA, Ryokichi SAGANE, Shiro HOKI,
Reinosuke HARA, 5 pp.

JAPANESE, rpt, State Desp 1058, AmEmbassy, Tokyo,
24 Jan 1957.

Dept of State
Tr 4107493

48,275

FE - Japan
US, Canada

Econ - Inspection tour
Sci - Nuclear Physics

Jun 57

ON THE CHEMICAL COMPONENTS OF CYCAS REVOLUTA
THUNB. (PART I), BY KIYOHISA YOSHIMURA, NAGATERU
SAGARA, 5 PP.

JAPANESE, PER, TOKYO KAGAKU KAISHI, VOL. XXXIX, NO 12,
1918, PP 1116-1121.

NIH 6-72462

SCI - CHEM
AUG 6 2

208,808

SAGARADZE, V. S.
KNYAZHITSKAYA, D. I.

Zavodskaya Laboratoriya, vol. 12, Nos. 7-8, 3 tables,
1300 words; 1946.

Metallorgraphic Control of Quality of Heat Treating of
High Speed Steel Tools.

Brutcher Trans., Order No. 1917, \$2.25

A5508

S-5236

(DC-2907).

Perspectives of Development of Public Health
in the Uzbek SSR, by R. S. Sagatov, 6 pp.

RUSSIAN, per, Sovetskoye Zdravookhraneniye, No 5,
Moscow, 1959, pp 34-38.

JPRS-L-1797-D

Sci - Med -- public health
Aug 59

93, 347

61-21585

Sagatovskaya, L. G.
CONFERENCE OF INSTITUTIONS OF HIGHER
LEARNING DEALING WITH PROBLEMS IN THE
LOGIC AND METHODOLOGY OF SCIENCE. 8 May 61.
4p. JPRS: 8226. 61-21585
Order from OTS \$0.50

I. Sagatovskaya, L. G.
II. JPRS-8226
III. Joint Publications Research
Service, New York

Trans. of Vestnik Vyashey Shkoly (USSR) 1961 [v. 19]
no. 1, p. 69-71.

DESCRIPTORS: *Universities, *Scientific research,
*Philosophy, *Conferences, USSR.

Authors, titles, and brief summaries are presented of
some of the papers that were presented at the con-
ference held in the summer of 1960 at Tomsk
University.

Office of Technical Services

(Social Sciences, TT, v. 6, no. 1)

(DC-5586)

Conference of Institutions of Higher Learning
Dealing With Problems in the Logic and
Methodology of Science, by L. S. Sagatovskaya,
4 pp.

RUSSIAN, per, Vestnik Vyshey Shkoly, No 1,
1961, pp 69-71.

JPRS 8226

154, 123

USSR
Soc
May 61

S-5421

(DC-3060).

A Review of the Poor Quality of Research and Scientific Writing Which Occur in the Thirteenth and Fourteenth Issues, 1958, of Trudy Ukrnigai, (Works of the Ukrainian Hydrometeorological Scientific Research Institute, by N. V. Sagatovskiy, 9 pp.

RUSSIAN, per, Mat i Gid, 1959, No 6, pp 55-58.

JPRS-L-1906-D

Sci - Geophysics, Meteorology
Oct 59

98,950

(FDD 26222)

Book Review: "Meteorological Observations in School," by N. V. Sagatovskiy, 7 pp.

RUSSIAN, no per, Meteorol i Gidrol, No 4, Leningrad, Jul/Aug 1955, pp 54-56.

CIA/FDD U-8058

USSR

Sci - Geophysics, Meteorology

33,700

(NY-1374)

Simple Method of Determining the Quantity of Blood
Lost by Patients During Surgical Operations, by
B. A. Dmitriyev, A. F. Krinitskiy, I. I. Bagaydak,
6 pp.

RUSSIAN, per, Voyenno Medit-Zhur, No 3, 1960.

JPRS 5280

Sci - Med

Sep 60

125,438

S-32/61

(NY-3455).

Materials on the Toxicology of Radioactive Iron, by
N. D. Sagaydak, 12 pp.

RUSSIAN, per, Gigi Truda i Professional'nyye
Zabolevaniya, Vol. III, No 6, 1959, pp 22-28.

JPRS 2419

Sci - Med
Apr 60

113,983

From Helicopters Into Battle, by P. Sagaydak, 4 pp.

RUSSIAN, per, Voyenny Vestnik, No 5, 1962.

ACSI-I-0424-E
ID 2191530

Sci

Oct 62

214,311

An Examination of "Nakanishi's Medium"
For the Separation of the Cholera
Organisms, by Sakazaki, Riichi.
JAPANESE, per. Madan Madala, Vol II,
No 7, 1963, pp 6-11.
*Dept of Navy Tr 5206/ONI 2320

63

Sci - B6M
Mar 67

Sakazaki Riichi

The Stability of the Structure of a Shock-Wave
Front Moving Across a Magnetic Field in a Rarefied
Plasma, by V. I. Karpman, R. Z. Sagdeev, 6pp

RUSSIAN, per Zhur Tekh Fiz, Vol XXXIII, No 7, 1963,
pp 805-814.

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

245, p 05

AEC-tr-4509(p.50-2) Uncl.

NONLINEAR STEADY MOTION OF RAREFIED PLASMA IN
A MAGNETIC FIELD. R. Z. Sagdeev. Translated
from Voprosy Magnit. Gidrodinamiki i
Dinamiki Plazmy, Trudy Konf., Akad. Nauk
Latv. S.S.R., Inst. Fiz., Riga, 1958,
63-5(1959).

C-34 P NSA

N-3

AEC-tr-4509(p.126-8) Unc1.

ON THE DAMPING OF MAGNETOHYDRODYNAMIC WAVES
IN A PLASMA. R. Z. Sagdeev. Translated from
Voprosy Magnit. Gidrodinamiki i Dinamiki
Plazmy, Trudy Konf., Akad. Nauk Latv. S.S.R.,
Inst. Fiz., Riga, 1958, 147-9(1959).

C-34 P NSA

N-3

Collective Processes and Shock Waves in Rarefied
Plasma, by R. Z. Sagdeyev, 77 pp.
RUSSIAN, rpt, Novosibirsk, 1963. 9227058
AEC-Tr-6509

1.8

Sci-Phys
Aug 65

286,361