

Changes in Hemopoiesis in Patients With
Thyrotoxicosis Under Treatment with Radioactive
Iodine, by D. D. Kafarova, 8 pp.

RUBSHAN, par, Problemy Gematologii i Ferektivnaya
Krovi, Vol IV, No 8, 1959, pp 21-27.

Ferganon Press

Sci.

Apr 60

113,741

Mass Transfer in Packed Absorbers at the Point of
Phase Inversion, by V. V. Kafarnov, V. S. Muravyev,
5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 1, 1961,
pp 214-217.

CB

Sci

183, 828

Mar 62

First Results of Operations in the Fifth Oil Field
Sector of the Korovneft⁰ Trust After Reorganization,
by Guseyn Kafarov, 6 pp.

RUSSIAN, bk, Novaya Organizatsionnaya Struktura
Uchastka Neftyanogo Promysla, 1952, Encl to
IR-1600-56, AFOIN. CIA 554878

AF 1020571

USSR
Economic
Sep 56 CTS

39,189

Sulfuric Acid Production at Mirna, by A. Kalazov, Z. Yelizarov,
et al. 6 pp.

RIESSIAN, (p), Sotrudnykh Rabochykh, 16 Nov 1963, p 2.

SPRS 22576

USSR
ECON
Jan 64

246, 641

Cybernetics and Chemistry, by V. Kainov, 6 pp.

RUSSIAN, sp. Pravda, 13 Oct 1963, p 2.

JPRS 21104

USSR
ECOE
Dec 63

243,705

Cybernetics in Chemistry, by V. Katarov, 5 pp.
RUSSIAN, op. Pravda, No 224, 13 Oct 1963, p 2.

JPRS 22645

Sci-Misc.
Jan 64

244, 535

S-1169/63

Cybernetics in Chemistry, by V. Kafarov. (SIⁿ-2946)

RUSSIAN, ~~par~~, Pravda, No 286, 1963, 2 pp.

nf.

*JPRS

Sci - Misc
Dec 63

Computer Techniques In Chemistry, by V. Kafarov,
5 pp
RUSSIAN, per, Ekonomicheskaya Gazeta, No 3, 20
Jan 65, p 16.
JPRS 29793

USSR
Sci-Chem
Apr 65

279,257

Investigation of Static Pressure of Foam on Sieve
Plates, by V. V. Kafarov, A. S. Vigdorov, 7 pp

RUSSIAN, per, Zhur Prik Zhim, Vol XXXIV, No 3, 1961
pp 564-571.

CB

Sci

Feb 62

186, 880

(SF-1879)

Application of the Principle of Similarity to
Chemical Processes, by V. V. Kafarov, V. A. Reutskiy,
36 pp.

RUSSIAN, per, Uspekhi Khim, Vol XXX, No 5, 1961,
pp 679-700.

JPRS 4852

Sci - Chem

166,066

Sep 61

A New Course of Analysis and Modeling of Diffusion Processes, by V. V. Kafarov, 4 pp.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CXVII,
No 4, Jul-Dec 1957, pp 668-670.

n

Consultants Bureau

Sci - Chem
Aug 58

69, 340

Generalized Expression for Plate Efficiency in
Rectification Columns, by A. S. Vigdorov, V. V.
Kafarov, 9 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 5,
1960, pp 1091-1100.

CB

Sci

Apr 61

149,631

Minimum Equivalent Packing Height (HTU) in
Packed Absorption, Rectification, and Extraction
Columns, V. V. Kafarov, Yu. I. Dytnerkiy,
3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 4,
1958, pp 631-633.

Consultants Bureau

Informa. Ltd

Sci - Chem

Jun 59

88,272

Calculation of Mass-Transfer Processes, by V. V. Kafarov, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 5, 1958
pp 706-710.

Consultants Bureau

Inform. Ltd

Sci - Chem

Jun 59

88,630

Conditions for a Stable Process in a
Semicontinuous Reactor, by V. V. Kafarov,
V. V. Eremenko.

RUSSIAN, per, Khimicheskaya Promyshlennost'

No 2, 1963, pp 125-129.

ATS-40R76R

V. V. Kafarov

Jun 67

327,280

Generalized Equations for Calculation of Packed
Columns Under Various Hydrodynamic Conditions,
by V. V. Kafarov, V. S. Murav'yev, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 9,
1959, pp 1992-2000.

CB

Sci

Aug 60

124,253

Interphase Turbulence and Mass Transfer
Phenomena, by V. V. Kafarov, 4 pp.

RUSSIAN, per, Zhur Prik Khim Vol XXXIV, No 5,
1961, pp 1061-1064.

CB

Sci

Feb 62

186,006

Phase-Contact Area of Immiscible Liquids During
Agitation by Mechanical Stirrers, by V. V.
Kafarov, B. M. Babanov, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 4,
1959, pp 789-796.

Consultants Bureau

Sci

Jun 60

117,904

Equation for Calculation of Flooding Velocities in Packed
Columns, by V. V. Kafarov, Yu. I. Dytnerky,

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 11, 1957,
pp 1698-1700

Consultants Bureau

Sci - Chem

Feb 59

82,178

Certain Aspects of the Present State of Knowledge
Relating to Processes and Equipment in Chemical
Technology, by V. V. Kafarov, 35 pp.

RUSSIAN, per, Zhur Brik Khim, Vol XXX, No 10, 1957,
pp 1449-1483.

Consultants Bureau

Sci - Chem
Jan 59

79,054

Stability Conditions and Scaling-Up of Chemical
Reactions

By V. V. Kafarov and V. V. Eremenko pp. 10

RUSSIAN, per Zhur Prik Khim, Vol XXXV, No 10, 1962
pp. 2251 - 2261

CB

Sci

344,669

Aug 63

Density of Gas-Liquid Emulsions on Grid Plates, by
Yu. G. Zelinskiy and V. V. Kafarov, p 6

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 9, 1962,
pp 1989 - 1995

CB

Sci

340,330

Jul 63

Comparative Evaluation of the Performance of Packed
and Perforated Plate Columns and Their Modeling, by
V. V. Kafarov, 12 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVIII, No 12,
Dec 1955, pp 1255-1265. CIA C 43311

Consultants Bureau

X Sci - Chemistry

37,049

Aug 1956

101
Training of Chemical Engineers Discussed, by
V. V. Kafarov, B. I. Stepanov, 5 pp.
RUSSIAN, per, vestnik Vysshay Shkoly, Moscow,
no 6, 1969, pp 35-38.
JPRS 49658

Sci-Sci and Sci Organ
Feb 70

400,633

V. V. Kafarov

Analysis of Diffusional Processes on the Basis
of Developed Free Turbulence, by V. V. Kafarov
and V. I. Trofimov, 7 pp.

RUSSIAN, per. Zhur Prik Klim, Vol XXXI, No 12,
1958, pp 1809-1816.

Consultants Bureau

Sci

Doc 59

104, 154

Investigation of the Hydrodynamics of Packed Rectifying Columns, by V. V. Kafarov, L. I. Blyakhman, 17 pp.

Full translation.

RUSSIAN, per, Zhur Frik Khim, Vol XXIV, No 12, Dec 1951, pp 1274-1290.

Consultants Bureau

USER

Scientific - Chemistry, hydrodynamics,

1928

General Equations for Mass Transfer Processes, by
V. V. Kafarov, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 7, 1960,
pp 1495-1499.

CB

165, 655

Sci

Jul 61

Generalized Expression for Determination of the Number of Transfer Units, by V. V. Kafarov, A. S. Vigdorov, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 7, 1960, pp 1506-1513.

CB

105,692

Sci

Aug 61

The Modeling of Complex Processes, by V. V. Kafarov,
2 pp.

RUSSIAN, no par, Zhur Prik Khim, Vol XXVIII, No 11,
Nov 1955, pp 1234-1236. CIA C 43056

Consultants Bureau

Sci - Chemistry

36,909

Aug 1956

Performance Analysis and Design Calculation of Packed
Absorption Towers for Conditions of Developed Free
Turbulence, by V. V. Kafarov, V. I. Trofimov, 10 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 2, 1957,
pp 211-220.

Consultants Bureau

Sci - Chem

Jul 58

67,020

Optimum Conditions of Operation of Packed Extraction
Columns, by V. V. Kafarov, M. A. ~~Per~~ Planovskaya,
9 pp.

Full translation.

RUSSIAN, per, Zhur Prikl Khim, Vol XXIV, No 12,
Dec 1951, pp 1125-1133.

Consultants Bureau

USSR

Scientific - Chemistry, optium,

1921

The Optimum Operating Conditions of Packed
Rectifying Columns, by V. V. Kafarov, L. I.
Blyakhman, 11 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXIII, No 3,
Mar 1950.

Consultants Bureau

Scientific - Chemistry

15,193

The Hydrodynamics of Packed Extraction Columns,
by V. V. Kafarov, M. A. Planovakaya, 10 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIV, No 6,
USSR, Jun 1951, pp 624-634.

Consultants Bureau Vol 24, June 1951

Also HHS-Trans 4/15/51

USSR
Scientific - Chemistry

AEC

A-4660

Determination of Liquid-Vapor Equilibrium in Azeotropic Systems with a Solvent, by V. V. Kafarov and L. A. Gordievsky, 8 pp.

Full tr

RUSSIAN, no par, Zhur Prik Khim, Vol XXIX, No 4, 1956, pp 535-542.

Consultants Bureau

Sci - Chemistry
Dec 56 CTS

41,640

The Theoretical Analysis of Diffusion Processes,
by V. V. Kafarov, 6 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 1,
1956, pp 40-45. CIA C 43286

SLATR A-1754
(AEC TR-2992)
Consultants Bureau

Sci - Chemistry

37,043

Aug 1956

Basic Principles of the ~~GOOD~~ Choice of a Solvent
for the Separation of Azeotropic Systems by the
Extractive Distillation Method, by V. V. Kafarov,
L. A. Gordjevsky, 8 pp.

Full text

RUSSIAN, no par, Zhur Prikl Khim, Vol XXIX, No 2,
1956, pp 176-182. CIA 564937 C, Reel No 16

Consultants Bureau

Scientific - Chemistry
Sep 56 CTS/lex

38,408

On Certain Enzymes of Embryonic Metabolism and the
Intensity of Respiration and Aerobic Glycolysis in
the Developing Sturgeon Embryo, by R. I. Tatarukaya,
K. K. Harfani, B. I. KHARSHINA Kharshayta, 5 p.

RUSSIAN, per, Biokhim, Vol XXXII, No 4, 1958,
pp 527-539

Consultants Bureau

Sci - Biology

Apr 59

83,912

(DC-6)

What Does the Communist Party Mean to My Life
and to My Work?, by Antonin Kafka, Karel
Kolačný, Ota Safranek, 3 pp.

CZECH, per, Tvorba, No 26, Prague, Jun 1958,
p 603.

US JPRS/DC-L-848

EE - Czech
Pol
Oct 58

74, 848

Investigation of the Fundamental Performance
Characteristics of the Injection Extractor and
Comparative Efficiency of Extractors, by V. V.
Kafaroy, S. A. Zhukovskaya, 11 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 3, 1958,
pp 376-386.

Consultants Bureau

Sci - Chem

Apr 59

84,581

61-23316

Kafarov, V. V.
ON THE THEORETICAL ANALYSIS OF DIFFUSION
PROCESSES. [1961] 7p. 18 refs. [DSIR LLU] M. 2752.
Order from OTS or SLA \$1.10 61-23316

I. Kafarov, V. V.
II. DSIR LLU M.2752

Unedited trans. of #Zh[urnal] Prikl[adnoi] Khim[ii]
(USSR) 1956, v. 29, p. 40ff.

DESCRIPTORS: *Diffusion, Theory.

Office of Technical Services

(Chemistry--Physical, TT, v. 6, no. 8)

Studies About Serum-Angiotensinase. I. Communica-
tion: Methods and Biochemical Quantities.

II. Communication: Clinical Results at
Hypertension and Liver Diseases, by D. Klaus,
H. Haffgenik, ~~et al~~ 17 pp.

GERMAN, Klinische Wochenschrift, Vol XII, 1963
Part I - pp 376-380, Part II - pp 380-385.

NIH 8-16-63 (Loan)

Sci - Biol & Med
Sep 63

345, 338

Investigations of the Ripening and Deterioration
Processes of Meats, by B. Kaffehr.
per, Jusipar, Vol. 11, 1962, pp 124-128.
CSIRO/No. 6805

B. KAFFEHR.

Sci -
July 1967

334-571

New Method of Electrode Control With
Magnetic Amplifiers, by W. Kafka.

GERMAN, par, Stahl und Eisen, Vol LXXVI,
1956, pp 381-389.

ASLIB GB 70/4410

Sci - Electronics
Apr 62

192,099

Occurrence of 3,7,11,15, - Tetramethyl-Hexadecanic
Acid in Serum in the Refsum Syndrome, by W. Kahke.

GERMAN, per, Klinische Wochenschrift, No 41, 1963

pp 783

HZDIA

W. KAHKE

Sci -

July 1967

333,959

Contractile Properties of Pellicular Fibers of Pure Myosin, by K. A. Kafiani, V. A. Engel'hardt, 12 pp.

RUSSIAN, ~~publ~~ thrice-a-year, Dok Ak Nauk SSSR,
Vol XCIV, No 2, 1953, pp 385-388.

NIH

RT-1196

Scientific - Chemistry

Jan 54 CTS

8388

TT-64-19357

Kafieva, K. Ya.
PRACTICAL METHODS OF CALCULATING CORONA
INTERFERENCE IN TRANSMISSION LINES
D. Chrysler, tr. 13p 12refs
Order from OTS or ETC. HC \$1.00, MF \$0.50
NRC C-5140

TT-64-19357

Trans. of Elektricheskie Stantall (USSR) 1963 [v. 34,
no. 4] p. 48-53.

I. Kafieva, K. Ya.
II. Bonneville Power
Administration,
Portland, Ore.

12/45/68

(Engineering--Electrical, TT, v. 12, no. 7)

Office of Technical Services

Psychology and Psychotherapy, by Gustav Kafka,
12pp
DUEB, per, Acta Psychologica, Vol 8, 1951, No 1
pp 25-34
NSA TT-61-10028

Gustav Kafka

Sci - Biol
June 67

328,806

58
Design for Superconducting Three-phase Cable,
by W. Kafka.
GERMAN, per, E.T.E.-A, Vol 90, Feb 1969,
pp 89-92.
CEGB
C.E. Trans 5216

W. Kafka

Sci-Elec
Feb 70

401,728

Therapeutic Application of the Diethylamide 23
of L-lysergic Acid (Lysergide or LSD-25)
in Psychoneuroses, by A. Kafkalis.

FRANCE, per, Annales Medico-Psychologiques,
Paris, 1963, pp 191-200.
NII 10-55-64

OTS 77-6560301

A. KAFKALIS

Sci - Biol & med Sci
Aug 65

284,379

Separation of Azeotropic Mixtures by the Extractive
Distillation Method. III. Conduct of the Extractive
Distillation Process, by V. V. Kaforov, L. A.
Fordiyevsky, 8 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 5,
May 1956, pp 713-722.

CONSULANTS BUREAU

44,238

Sci - Chem
Feb 57 CRS

OF-18

(DC-3802)

Radio and Television - The Weapons of the Party, by
S. Kaftanov, 16 pp.

RUSSIAN, per, Kommunist, No 5, 1960, pp 84-95.

JPRS 3388

USSR

Pol - Sociological - propaganda

120,096

100,000

S-504/60

(NY-4497)

Further Development and Improvement of Television
Technique, by S. Kaftanov, 8 pp.

RUSSIAN, per, Tekh Kino i Televideniya, No 5, 1960,
pp 1-3.

JPRS 5432

Sci - Electron

Sep 60

125,329

(FDD 25447)

Higher Education in the USSR, by S. Kaftanov, 86 pp.

RUSSIAN, bk, Byshoye Obrazovaniye v SSSR, Moscow,
1950, pp 115, FDD Doc No 506634.

1-

CIA/FDD Tr 570

36,441

USSR
Soc + Education

KAPTANOV, S.V.

30 Yrs of Higher Chemical Schools in the USSR - Russ per
Uspekhi Khimii No 5/47 OOW 743/48

A-4661

(SF-1908)

Radio and Television in the USSR, Edited by
S. V. Kaftanov, 243 pp.

RUSSIAN, bk, Radio i Televideniye v SSSR, 1960,
pp 1-164.

JPRS 4838

~~173, 519~~
USSR

Econ

Sci - Electron

163,823

Working of the Blast Furnace of Oxygen-Enriched
Blast, by A. A. Baikov, A. A. Pokhvisnev, P. L.
Kapitsa and S. V. Kaftanov, 13 pp.

RUSSIAN, per, ^KIsidorod, Vol I, No 1, 1944, pp 26-
31. (Loan Copy only).

SLA R-1910

Sci

71, 449

Aug 58

The Aspirant Course, by S. Kartanov.

RUSSIAN, rpt.

DSIR 34152/CT

USSR
Oct - 800
Mar 59

83,347

Contractile Properties of Film Threads of Muscle
Proteins, by K. A. Kafyany, B. F. Poglazov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 2,
1959, pp 414-416.

Amer Inst of Biol H Sci

Sci

Jan 60

105,626

On the Technique of Body Section Roentgenography
of Tumours of the Prostate Gland, by N. A. Berman,
V. E. Kagabskiy, 6 pp

RUSSTAN, par, Voprosy Onkol, Vol VI, No 7, 1960,
pp 71-74.

PP

Sci
Mar 61

144,015

35
The Nature of Gravitation, by V. V. Radalyovskiy,
L. I. Kagal'nikov, 23 pp.
RUSSIAN, par, Byull' Vsesoyuznogo Gosuchebno-
Issledovatskogo Tsentra po Astronomii i Kosmologii
Chelovek, No 26, 1968, pp 3-14. 9072879
FTD-TT-64-223

Sci - Earth Sci & Astron
Jul 64

263,456

Alkaline Hydrolysis of Chlorobenzenes, by N. Ohta,
K. Kagami.

JAPANESE, per, Repts Govt Chem Ind Research Inst,
Vol XLVII, Tokyo, 1952, pp 327-336.

ATS RJ-1912

Sci - Chem
Dec 59

104,088

Studies on Heat Transfer in Multistage Fluidised
Beds, by I. Michi, K. Ozaki, T. Kagami, S. Yagi,
41 pp.

JAPANESE, per, Kagaku Kogaku, Vol XXIV, No 2, 1960,
pp 70-80. 9079911

AEC NP-Tr-646

Sci
Aug 61

164,899

X-ray Analysis of the Phase Structure Changes ,
During Beryllium Bronze Ageing, by Ye. Uzunskiy,
V. Elyutina, A. Kagan, L. Pivovarov,

RUSSIAN, per, Kristallografiya, Vol II, No 4,
1957, pp 503-507.

Amer Inst of Phys

Sci

Feb 60

108,621

Certain Statistical Problems Pertaining to the
Type of Observations, by A. N. Kagan.
RUSIAN, par. Leningrad. Universitet. Vestnik.
Seriya Inzheneri, Mekhanika i Astronomiya. No 4,
1959, pp 142-143. 1100094768-1
FIL-ML-64-146

Sci-Math Sci
May 68

356,313

A. N. Kagan

One Class of Family of Distributions, Possessing
Similar Zones, by A. M. Kagan, Yu. V. Linnik,
4 pp.
RUSSIAN, per, Leningrad. Universitet. Vestnik.
Seriya Matematiki, Mekhaniki i Astronomii, No 2,
1964, pp 16-18. P100097668-V
FTD-RE-64-357

Sci-Math Sci
Jun 68

A. M. Kagan

356,411

111
Dividing Partitions for Certain Families of
Measures, by A. M. Kagan & V. N. Suciakov, 6 pp.
RUSSIAN, per, Universitet. Vestnik, Seriya
Matematiki, Mekhanika i Astronomii, No 13, 1964.
F100371787-7
FTD-MSI-65-02

A. M. KAGAN

Sci/Math Sci
Feb 68

379.372

Analysis of the Kinetics of Two-phase Precipitation
of Cu-Pb Alloy by an Electrical Resistance Method,
by A. S. Kagan, Ya. S. Umanskiy, 3 pp

RUSSIAN, per, Fiz Metal i Metall, Vol VIII, No 5,
1960, pp 758-760.

Sci
Mar 61

PP

156,416

Heat Factor Anomalies in the Scattering of
X-Rays by Ni- Cr, Cu- Zn, and Ni- V Alloys, by
A. S. Kagan, Ya. S. Umanskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 2,
(check numbers), pp 326-328.

AIP
Sov Phys-Dok
Vol V, No 3

Sci

136,496

Jan 61

Diffuse Scattering of X-Rays by Cu-Al Alloys,
by A. S. Kagan, V. A. Somenkov, 4 pp.

RUSSIAN, per, Kristallografiya, Vol V, No 4,
1960, pp 540-543.

AIP
Sov Phys - Crystall
Vol V, No 4,

Sci

Aug 62

206,647

TT-62-28804

Kagan, A.S., Rass, T.G. and Gorazdovskii, T.Ya.
QUELQUES REGLES DE FORMATION DE L'AUSTENITE
DITE "AUSTENITE DE FROTTEMENT DANS LES
ACIERS" (Nekotorye Zakonomernosti Obrazovaniya
Tak Nazyvomogo "Austenita Treniya") (Certain Laws
Concerning the Formation of What is Known as
"Friction Austenite"), 11p. (foreign text included)
Brefs. CNRS-XVII 613.
Order from OTS, ETC or CNRS SO.80 TT-62-28804

Trans. in French of "Fizika Metalloy i Metallovedenie
(USSR), 1961 [v. 12] no. 4, p. 617-619.

DESCRIPTORS: *Austenite *Steel, Friction, Surfaces,
Heating, *Martensite, Transformations, Galvanometers.

(Metallurgy--Ferrous Metals, TT, v. 11, no. 8)

I. Kagan, A.S.
II. Rass, T.G.
III. Gorazdovskii, T.Ya.
IV. CNRS-XVII 613
V. Centre National de la Recherche
Scientifique, Paris

Office of Technical Services
European Translation Centre

The Influence of Surface Relief on the Intensity of
X-ray Diffraction Maxima, by A. S. Kagan, B. T.
Polyak, S. Sh, Shil'shteyn, 3 p.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 9,
1959, pp 1142-1145.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol IV, No 9

Sci.

112, 410

Apr: 60

On the Theory of Thermodynamic Interaction
Between Sea and Atmosphere, by B.A. Kagan
Z.M. Utina.
RUSSIAN, per Okeanologiya, Vol. 3, No. 2,
1963, pp 250-259
NIL/3546 1965 T 417 R

B. A. KAGAN

Sci -
Aug 67

337-580

78

Universal Digital Controller, by B. M. Kagan,
V. M. Dolbert, 28 pp.
RUSSIAN, Patent 170218, Class 42a, 14₁₅, pp 1-12.
FI00194768-V
FIID-ET-67-21

B. M. Kagan
Sci/Elect & Elect Engr
Sept 68

365,001

Calculation on Digital Computers of Transistor
Processes on Synchronous Machines by Differential
Equations With Recurring Coefficients, by
E. B. M. Elgan.

RUSSIAN, per, Elektrichestvo, No 4, 1961, pp 43-48.

NIL RTS 2205
(loan)

238, 114

Sol -
Jul 63

Choice of Differential Equations of Transient Processes of a Synchronous Generator When Investigating Dynamic Stability Using Computers, by B. M. Kagan, E. L. Urman.

RUSSIAN, per, Elektrichestvo, No 4, 1960, pp 37-42. 9099094

RAE 957

OTS 61-27581
181, 297

Sci - Electro

NEC - 615-62
+ 957

Jan 62

A Complex Digital-Analog Unit for Process Investigation in Control Systems Employing Digital Control Machines, by B. M. Kagan, V. M. Dolkart, 15 pp.

RUSSIAN, bk, Trudy Konferentsiya po Voprosam Teoriya i Primeneniye Diskretnykh Avtomaticheskikh Sistem, 1960. 9676749-V

FTD MEL-1253/1

Sci - Phys

196,082

16 May 62

NT-486
Review of the Book "Elements of the Theory of
Automatic Control," by B. M. Kagan, G. N. Ulanov

RUSSIAN, per, Avto i Telemekh, Vol XIII, No 4,
1952, pp 488-496.

Co-op Tr Sch 51

Scientific - Electricity
CTS/DEX

Price 18s.0d. (3s.0d)

8543

Small Size Electronic Computer, M-3, by V. V. Belynskiy, V. M. Dolkart, B. M. Kagan, G. P. Lopato, N. Ya. Matyukhin, 127 pp. UNCLASSIFIED

RUSSIAN, booklet, Peredovoy Nauchno-Tekhnicheskiy i Proizvodstvennyy Opyt Tema 40, No P-57-89/4, Moscow, 1957, pp 1-87.

US JPRS/NY-511

(NY-1509)

Sci - Electronics
Jul 58

66,608

Solutions of Engineering Problems on Automatic
Computers, by B. M. Kagan, T. H. Tor-Mikaelyan,
314 pp. UNCL

RUSSIAN, bk, 1958.

AF 1266008

Sci - Engr
Nov 59

JIB/S.I. 4 T 2078

99,800

Solving Engineering Problems by Digital Computer.

B. M. Kagan, T. A. Ter-Mikaelyan, 626 pp.

RUSSIAN, bk, Resheniye Inzhenernykh Zadach na

Tsil'rovnykh Vychislitel'nykh Mashinakh, 1964.

FTD/20000-V

FTD-TT-65-1148

B. M. Kagan

Sci/Electronics and Electrical Engineering

Sup 66

306,570

The "VNIIEM-1" Universal Control Computer, by S. M.
Kagan, V. M. Dolkart, et al., 19 pp.
RUSSIAN, per, Elektrotechnika, No 7, Jul 1964,
pp 4-10.
JPRS 27,848

Sci-Elect & Data Processing
Feb 65

270,552

AN INVESTIGATION INTO THE ACTION OF CONTAMINATED
LOW-TEMPERATURE STEAM ON 35KHNM AND 1KH18N95T
STEEL IN THE STRESSED STATE, BY D. YA. KAGAN,
L. S. ZHURAVLEV.

RUSSIAN, PER, TEPLOENERGETIKA, VOL VIII, NO 3,
1961, PP 46-48.

NLL M. 6323

SCI - CHEM

NOV 62

217,686

Hydrazene Treatment of Feedwater for TP-240-1
Ultra-High-Pressure Boilers, by D. Ya. Kagan,
T. A. Kaganer.

RUSSIAN, per, Teploenergetika, Vol VII, No 11,
1960, pp 46-48.

NLL M. 3106

Sci - Engr

189, 812

Apr 62

Effect of Cold Work on Hot Strength of [20 Percent
Cr, 1.5 Percent Ti, Balance Nickel] Alloy KhN90T,
by D. Ya. Kagan, V. I. Kolchinskiy.

RUSSIAN, per, Metal Term Obra Metallov,
No 8, 1959, pp 52-54.

HB 4961

Sci - Chem

Apr 61

147,434

CORROSION PROPERTIES OF STEELS EI-847
AND EI-851 EXPOSED TO SUPERHEATED STEAM,
BY D. YA. KAGAN, L. S. ZHURAVLEV.

RUSSIAN, PER, ELEK STANTSII, VOL XXXII,
NO 4, 1961, PP 33, 34.

NLL N.4663

SCI - CHEM

JUN 62

199,109

THERMOMECHANICAL TREATMENT OF HEAT-RESISTING
ALLOYS, II, BY D. Y. KAGAN.

RUSSIAN, PER. METAL I TERMI OBRAB METALLOV, NO 1,
1962, PP 40-42.

NLL M. 3767

SCI - MIN/METALS

OCT 62

214,744

63-15698

Kagan, D. Ya. and Kaganev, T. A.
ON PHOSPHATE CONTROL IN BOILER WATER (O
Fosfatom Rezhime Kotlovoi Vody). [1962] 16p.
(foreign text included) 9 refs.
Order from OTS or SLA \$1.60 63-15698

I. Kagan, D. Ya.
II. Kaganev, T. A.

Trans. of Teploenergetika (USSR) 1962 [v. 9] no. 9,
p. 56-62.

DESCRIPTORS: *Corrosion, Boiler, Steam, *Boiler
tubes, *Feed water, Corrosion inhibition, Films,
*Sodium compounds, *Phosphates, Hydrogen.

(Metallurgy--Corrosion, TT, v. 10, no. 3)

Office of Technical Services

Phthivazid and Cholesterol Metabolism, by
Yu. M. Ostrovskiy, D. Z. Kagan and A. A. Yaroshovich.
2 pp.

RUSSIAN, per, Byul Ekspet Biol i Med, Vol XIV, No 5,
1958, pp 34-35.

Consultants Bureau

Sci. - Med

Feb 59

80,428