

Journalistic and Kinetic Methods of
Determining Impurities in Alloys, by K. R.
Kumar and T. I. Alukengwara, C. J.P.

J. Inst. Met., 1927 Ed., Vol. XXIV, No. 12,
pp. 111-116, 1927.

Instru Soc. of Amer

112,463

Kinetic Methods of Quantitative Analysis. 2.
Determination of Thiosulfate and Copper, by N. R.
Yatsimirskiy, 6 pp.

Pull tr

DMSLAM, bimo per, Zhar Anal Khim SSSR, Vol I,
No 6, 1955, pp 344-348. CIA 9000402

Consultants Bureau

Sci - Chemistry
Sep 36 CTS

38,707

The biography of Kudrinskaya, by L. N.
Volkov, S. V. Metelitsa, R. T. Andreev, 4 pp.

OGISIAK, per, Zbir. Sotsion. Stat., Vol. XXVII,
No. VI, 1958, pp. 3115-3119.

Consultants Bureau

101

100-101

163-173

Quantitative Characteristics which Determine the Possibility of Using Complex Compounds in Volumetric Analysis, by I. B. Irtegov, 6 pp.

Full translation.

RUSSIA, time per, Izmer Anal Khim SSSR, Vol I, No 2,
Mar/Apr 1955, pp 94-99. OIA D 151340

Consultants Bureau

Scientific - Chemistry

24,493 JUN 95

Lattice Energy of Salts Formed by Ions With Outer
Envelopes of Eight Electrons, by A. P. Epustinsky,
K. N. Yatainirsky, 8 pp.

RUSIAE, no per Zhar Obshch Khim, Vol XXVI, No 4,
Apr 1956, pp 941-948.

Consultants Bureau

Sci - Chemistry
Feb 1957 CRS/dec

45, 654

Energy Characteristics and the Analytical
Classification of Ions, by K. B. Yatsimirsky,
10 pp.

MOSCOW, per, Zhur Anal Khim, Vol IX, No 5,
Sep-Oct 1954, pp 282-292. CIA D 151240

Consultants Bureau

Scientific - Chemistry Mar 55 CRS/DMX

22, 511

Ionic Radii and Ionization Potentials, by
E. B. Yatsimirsky, 4 pp.

RUSIAN, no per, Zhur Obshch Khim, Vol XXXI,
No 2, 1953, pp 180-184.

Consultants Bureau

Scientific - Chemistry CRS/mex

18,035

Ternary Complexes of Copper and Silver, by
A.D. Yatsimirsky, V.E. Penova, 5 pp.

RUSSIA, no per, Zhur Obshch Khim, Vol XXX, No 8,
Aug 1952, pp 1264-1269.

Consultants Bureau

Scientific - Spymaster, Chemistry

Feb 54 CTS

4509

(NY-5801)

The Development of Kinetic Methods of Analysis,
by K. B. Yatsimirskiy, 6 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 10, 1960,
pp 108-110.

JWMS 9067

Sci - Chem

May 61

150,218

Determination of the Instability Constant of
Complexes by Colorimetric Measuring of the pH of
the Solution, by K. B. Yatsimirskiy, and co-workers.
5-1/2 pp.

6

HUESIAN, no par., Zhur Fiz Khim, Vol XXX, No 1, 1956,
pp 26-33

Tech and Comm Tr

Sci - Chemistry

37194

Aut: 56 CIB/Dex

Complex Compounds of Nickel With
Diamethylglyoxime, by K. B. Yatsimirsky,
A. M. Grafov, 5 pp.

NUCLAN, no par, Zhur Obshch Khim, Vol XXIII,
No 6, Jun 1953, USSR, pp 935-940. CIA 1978

Consultants Bureau

Scientific - Chemistry

CTS/DEX

18,703

Equilibria in Solutions of Pyrophosphate Complexes,
by K. B. Yatsimirsky, V. P. Vasilyev, 8 pp.
RUSSIAN, per, Zhur Anal Khim, Vol XI, No 5, Sep/
Oct 1956, pp 536-543.

Consultants Bureau

49,310

Sci - Chem
Jul 57

On Constant of Absolute Contraction and the Periodic
Law, by M. I. I. Zaslavsky, and K. D. Yatsimrsky.

pp.

1951A, no per, Zhur Obshch Khim, Vol XXII, No 10,
1952, pp 1711-1714

Consultants Bureau

Scientific - Chemistry

14,498

Kinetics of the Aquatization of Urea Complexes of
Chromium, by K. D. Yatsimirskey, E. I. Yasinskene,
S. D.

Full translation

RUSSIAN, per, Zhur Obshch Khim, Vol XXIV, No 1,
1954, Jan 1954, pp 55-61. CIA D 151105

Consultants Bureau

Scientific - Chemistry

CRS 66/Mar 55

21,899

V
Thermochimistry of Nickel Ammine Complexes in
Aqueous Solutions, by K. B. Yatsimirsky and Z. M.
Orlova. 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXXI, No 10,
1952, pp 1726-1730.

Consultants Bureau

Scientific - Chemistry

14,500

Coordination Compounds Containing Anions of Aromatic
Sulfo Acids in Their Outer Sphere, I. B. Yatsimirsky,
Studentas Frik, Skvirkaya and Starostin.

The Journal of General Chemistry of the USSR, Vol XXI,
No 3, Mar 1951, pp 537 - 540 (Russ p 486).

Consultants Bureau
New York

11160

The Problem of the Solubility of Complex Salts,
K. R. Yatsimirsky.

The Journal of General Chemistry of the USSR, Vol 21,
No 12, Dec 1950, pp 2213 - 2217 (Enc p 2133).

Consultants Bureau
New York

11/17/73

USSR

The Thermochemistry of Ethylenediamine Complexes,
E. B. Yataindrak, A. A. Astashova.

The Journal of General Chemistry of the USSR, Vol XI,
No 12, Dec 1950, pp 2219 - 2223 (Index p 2139).

Consultants Bureau
New York

USSR

Thiouren Complexes and Their Application in Analytical
Chemist Analysis, by K. B. Yatsimirsky, A. A.
Antakalova, 6 pp.

Full translation.

MOSCOW, per, Zhur Anal Khim, Vol VII, No 1, 1952,
pp 43-47.

Consultants Bureau
1953

Classification - Chemistry

CTS/DEX 1/15.24

PRUDENSKIY, A. B., and LASHLAVSKY, I. I., Ivanovo
Institute of Chem. Technology

Application of Computers in the Volumetric Analysis
of Trace Elements

Voprosy Khimicheskogo Analiza, Vol. XX, No. 1, 1976 (1977), 15-21
UDC 547.513.1-018

Chemical Abstracts Bureau Translation

100-100-11

The Periodic Law of D.I. Mendelsoev, and the
Stability of Coordination Compounds, by
A.A. Grinberg, K.B. Yatsimirskey, 6 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, Mar-Apr 1952, pp 211-217.

Consultants Bureau

USSR

Scientific - ~~1/4~~ Chemistry

Mar 54 CTS/DEX

10, 259

The Nature of the So-Called Negative Weighting
Effect, by L. S. Tretiakov, 7 pp. UNCLASSIFIED

Full translation.

KIRKUS, Kise jor, Zher Anal Khim, Vol VIII, No 5,
1953, p 314.

Consultants Bureau

Scientific - Chemistry Sep 54 CBS/DC 18,588

Thermo-Chemical Radii of Hydroxyl Radicals, by
K. B. Yatsimirskiy.

+hr.cc-
MUSLAM, 3* no, per, Dok Ak Nauk SSSR, Vol
LVIII, no 7, 1947, pp 1407-1410.

Ref Info Serv R.584
53 Nassau Street,
New York 5, N. Y.

32, 043

Sci - Chemistry

to Thermochemistry of Cuprazonium Complexes in
vacuum Solution, by K. B. Yatsimirsky, Z. M. Grafova,
sp. UNCLASSIFIED

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII, No 5,
1953, pp 717-720. CIA 218235

CONSULTATIVE BUREAU

Scientific - Chemistry

17,651 CT3/DEX

1970/1971/Chem/Thermochimistry/cobalt/salts

C

Electrochemistry of Complex Cobalt Salts with Neutral
Alditols, I. V. V. Ivanovskaya, L. L. Pavlova, T. N.
Gerasimova

V. M. Gorbunov, Radiochimica Acta, Vol. 17, No. 4, 1970.

CIA/RD/2-1/5

A. J. W.

~~SECRET~~

The Use of Complexones in Analytical Chemistry,
by Z. B. Yatsimirekiy.

RUSSIAN, no per, Zavod Lab, Vol XXI, No 10,
1955, pp 1149-1157.

Co-Op Tr Sch Tr 270
\$3.12s.

Sci - Chemistry

42,328

Antibiotic Action of Certain Penicillium Fungi on
Staphylococcus In Vitro and In Vivo,
by A. Z. Iofin, A. S. Yanovskiy, et al, 10 pp.
RUSSIAN, per, Tsvetnoye Lekarstvo Medic
Akademii Nauk SSSR, Vol IV-V, 1954, pp 185-191.
JPKS 25357

Sci - B & M
Jul 64

264,581

Addition of Nitroalkanes to Dibenzalacetone, by
S. S. Novikov, I. S. Korsakova, M. A. Yatakovskaya,
3 pp.

RUSSIAN, part, Zhur Obshch Khim, Vol XXX, No 10,
1959, pp 3433-3435.

CB

Sci

Oct 60

130,633

Addition Reactions of Nitroalkanes to Benzalacetone,
by S. S. Novikov, I. S. Korsakova, M. A. Yatskovskaya,
4 pp.

AKADEMIK, per, Dok Ak Nauk SSSR, Vol CIVIII, No 5,
1958, pp 954-956.

Consultants Bureau

Sci-Chem

Jun 57

88,792

Effect of Periodic Properties of the Helix in
Permittivity Measurements by the Helical
waveguide Method, by V.P. Shestopalov, F.P. Yatsuk,
F.I. Pugai, 4 pp.

RISSTAN, per, Zhur Tekh Fiz, Vol III, No 4, 1960,
pp 640-643

AIP
Sov Phys-Tekh Phys
Vol V, No 4

Sci
Dec 60

134,600

Application of Resonant Slow-Wave Systems for
Measuring the Dielectric Permittivity of Materials
at Ultrahigh Frequencies, by K. P. Yatsuk, G. N.
Rychkova, 3 pp.

RUSSIAN, per, Zbir Tekh Fiz, Vol XXX, No 2, 1960,
pp 165-167.

AIP
Sov Phys - Tech Phys
Vol V, No 2

Sci

Sep 60

127,628

The Measurement of Dielectric Constants At Very
High Frequencies Using Slow Surface Waves, by V. P.
Kostopalov, K. P. Yatsuk, 4 pp.

USSIAN, per, Radiotekhn i Elektron, Vol IV, No 3,
1959, pp 547-549.

PP

z1

sp 60

127,334

The Measurement of the Dielectric Constant of a
Liquid at Ultra-High Frequencies by Means of Sur-
face Waves, by K. P. Yatsuk, 4 pp.

RUSSIAN, per, Radiotekhnika i Elektronika, Vol IV, No 7,
1959, pp 1205-1206.

PP

Sci
Oct 60

130,418

Methods of Measuring Dielectric Constants of
Substances at Microwave Frequencies, by V. P.
Shestopalov, K. P. Yatsuk, 20 pp.

RUSSIAN, per, Uspokh Fiz Nauk, Vol LXXIV, 1961,
pp 721-.

AIP
Sov Phys - Uspokhi
Vol IV, No 4

Sci - Phys

Mar 62

188, 466

^S
Use of Slow Surface Waves to Measure the Dielectric
Susceptibility of Materials at Ultra-High Frequencies,
II, by V. P. Shestopalov, K. P. Yatsuk, 9 p.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 9, 1999,
pp 1090- 1099.

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

^C
Sci Ayr 60

112, 405

Use of Slow Surface Waves for Measuring the Dielectric Susceptibility of a Material at Ultra-High Frequencies.
III, by V. P. Shentopalov, K. P. Yatsuk, I. P. Yakimenko, 8 pp.

RUSIAN, per, Sov Tech Phys, Vol XXIX, No 11, 1959,
pp 1330-1331.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol IV, No 11

221
Jun 66

110, 727

. Study of Delay Systems of Types Combining a
Spiral With an Anisotropic Dielectric or a
Spiral With a Ribbed Structure. II, by V. P.
Shestopalov, A. V. Slyusarakiy, K. P. Yatsuk,
7 pp.

RUSSLAN, per, Zhur Tekh Fiz., Vol XXX, No 7, 1960,
pp 835-839.

AIP
Sov Phys-Tech Phys
Vol V, No 7

Sci
Mar 61

142, 1138

Use of Slow Surface Waves for Measuring the
Dielectric Permittivity of Materials at High
Frequencies, by I. V.P. Shestopalov and A. P.
Yatsuk, 11 pp.

RUSSIAN, per, Izv Tekh Fiz, Vol XXII, No 7,
1996, pp 122-130.

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

10/3/83

3.1
Feb 1

Parameters of H-Shaped Waveguide Filled With
Dielectric, by V. N. Sedykh, L. P. Yatsuk, 18 pp.

MOSCOW, per, Iz Vyashikh Ucheb Zaved, Radiofis,
Vol VI, No 3, 1963, pp 572-580.

JPRS 22922

Sci

Jens G.

249, 204

Communists are the Leading Force in Socialist Competition, by N. G. Yatsuk, 6 pp.

RUSIAN, par, Vest Vos Plota, No 12, 1958,
pp 19-22.

AFIC

Sci - Aerconautics
Aug 59

94, 980

Removal of Elemental Selenium and Selenium Dioxide
from Gases by a Condensation Method, by L. S.
Getakin, V. V. Yatskuk, 4 pp.

RUSSIAN, per, Zhur. Prik Khim, Vol XXXIV, No 12,
1961, pp 2609-2612.

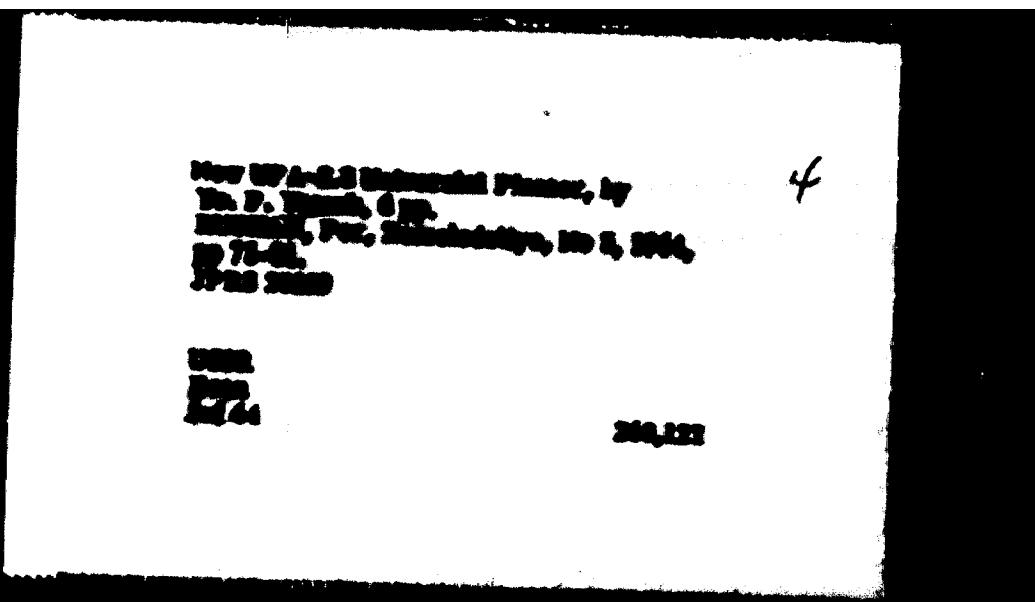
CB

Sci

214,361

214,361

Oct 62



Creative Approach to Work, by M. Yatsunovich,
4 pp, (AF 685420).

Full tr

RUSSIANTM, per, Osnobraneeskaya Aviatsiya, No 3, Mar
1957, pp 15, 16.

ATIC P-TS-9267/III

USSR - Military
Aug 57

53, 57//

Some Peculiarities in Melting Aluminomagnesia Glass
Using Hydrated Aluminum, by I. A. Yatsunov, M. D.
Velenko, 3 pp.

RUSSIAN, per, Steklo i Keramika, Vol XV, No 8,
1958, pp 37, 38.

CB

Sci

129, 210

Oct 60

The Effect of Geophysical Factors on Satellite Motion, by I. M. Yatsunskiy, 18 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXIII, No 1a,
Chap IV, Sep 1957, pp 59-72.

CIA/FDD X-2551

Change of the Albedo of the First Artificial
Earth Satellite as a Result of the Action of
External Factors, by I. M. Yatsunakii,
O. V. Gurko, 4 pp.

RUSSIAN, bk, Tekhnicheskiye Sputniki Zemli,
No 5, 1960.

Plenum Press

153,457

In CIA Lib
Sci - Space Res
Jun 61

Determination of Illumination Conditions and Periods
of Illumination and Darkness for the Artificial
Satellite, by I. N. Yatunskii, 11 pp.

RUSSIA, bk, Industrialnye Sputniki Zemli, No 4,
1960.

Pleume Press

In CIA Lib
Sci - Space Res
Jun 61

, 53, 4/36

Rolling Angle Sections With the Use of Repeaters,
by V. K. Yatsura, 3 pp.

RUSSIAN, per, Metallurgy, No 6, 1959,
pp 26-29.

Acta Metallurgica

Sci

Apr 61

152, 484

3-1400

(2592-D).

Development of Physico-Chemical Mechanics of Materials in the Ukraine, by A. I. Yatsyuk,
12 pp.

UKRAINIAN, per, Prik Nauk, No 4, 1958, pp 369-
375.

JPM L-1598-D

Sci - Engr

Apr 59

85°, 35°

Experimental Inflammation of the Endochorial Placenta, by T. F. Yatsenko, 4 pp.

ZETTAN, per, Zonal Temper Met. Rev., Vol 1, No 7,
1960, pp 103-106.

CP
143,695-

See
Rev 12

On the Subject of Free Energy and Entropy Changes
in Reactions of Complex-Formation, by K. B.
Yatsimirskiy, 8 pp.

RUSSTAN, per, Izv. Akad. Nauk SSSR, Vol XXV, No 2, 1951,
p 221-223.

SLA R 1670

Sci

Jul 1960

68821

Effect of Banv-Feed Cutting on Wear Resistance
of Steel, by G. V. Karpenko, A. I. Yatsyuk,
8 pp.

1956, per, Vest Nauk, No 10, 1956, pp 32-34.

Sci Mus Lib Tr 57/2267

Sci - Min/cat
Oct 57

55, 134

Investigation of the Co-crySTALLization of Pro-tactinium With Titanium, Hafnium, and Tantalum Compounds, by A. V. Logatchev, Chas'ev Yu. N., et al., 6 pp.

RUSIAN, per, Radiotekhnika, Vol III, No 3, 1961,
pp 241-245.

ADP-68-4580
PL-400

Sci
June 6

261,566

Elementary Processes Close to the Surface in a
Gas Discharge, by V. I. Ridnik, B. M. Inavarskiy,
6 pp.

RUSIAN, pr, Radiotekh i Elek, No 4, 1963.

REB

Sci
Apr 64

254,475

Sanitary Characteristics of Aerated Beverages (Standard Rates of Bacterial Contamination.), by G. I. Yevolberg.

RUSSIAN, per, Voprosy Pitaniya, Vol XXI,
No 1, 1962, pp 72-80.

GB/96

Sci-Biol
July 63

236, 274

(FDD 26303)

On the Problem of Organizing Laboratory Control at
Industrial Enterprises, by A. N. Tret'yakov, G. I.
Yavelberg, 4 pp.

RUSSIAN, no pag, Otgaz 3 Revn., No 7, Moscow, Jul 1955,
pp 42, 43.

CIA/FDD/U-6042

33,473

USER

Sci - Medicine, hygiene, sanitation

Apr 56

The Calculation of Stepped Junctions With Maximally-flat Characteristics, by A. L. Fel'dshtain, L. R. Zavich, 14 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 5, 1960, pp 762-770.

PP

167,585

Sci

Sept 61

Turbine Blades, Class 14c, by N. S. Yavol'skiy,
RUSSIAN, Patent No 168,727.
•FTD-17-67-97

Sci-Energy Conversion
Feb 67

Least Possible Length of a Tapered Junction by
A. L. Pel'dstein and L. P. Yavich, 7 pp.

Rossian, per, Radiotekhnika i Elektron, Vol IX, No 9,
1959, pp 1453-1459

PP

Sci

Dec 60

154, 878

Structure of the matrix and Properties of Reactive
Plan-Terminal networks, by L. R. Yavileh, 8 pp.

RISITAN, pwr, Radiotekhnika i Elektronika, Vol IV, No 11,
1959, pp 1196-1200.

PP

S:1 -
Apr 01

146,5/2

Questions of Broadband Matching of Certain Types of
Microwave Impedances, by A. L. Gel'denstein, I. R.
Tavich, 14 pp.

RUSSIAN, per, Radiotekhnika i Elektron., Vol IV, No 12,
1959, pp 2031-2039.

PP

Sc1 -
Apr 61

146,576

Consideration of Capacitive Effects in
Calculating Stepped Transistors, by
A. L. Fel'dstein, I. B. Yavich, 5 pp.

SURSLAN, per, Radiotekhnika i Elektron, Vol V,
No 4, 1960, pp 691-694.

PP

161, 511

Sec 1

Aug 61

Certain Relationships for the Cascade
Connection of n Identical Irreversible
Four-Terminal Networks, by L. R. Ivrich, 7 pp.

RUSIAN, per, Radiotekh i Elektron, Vol V, No 4,
1960, pp 633-637.

PP

161, 272

Re:

Aug 61

Design of Chebyshev-type Stepped Junctions, by
A. I. Pet'osten, I. S. Yavich, 13 pp.

RUSSIAN, pg., Radiotekh, Vol XV, No 1, 1960,
pp 3-15.

PP

Sc 1

Oct 60

129,356

Contribution to the Comparison of Stepped and
Smooth Matching Sections, by A. I. Fel'dstein,
L. RZovich,

UDSSR, rev. Radiotekhnika i Elektronika, Vol IV,
No 3, Mar 1959, pp 527-529.

Internat'l Physical Index
Electronics Express
Vol I, No 10

93, 886

Sci

Aug 59

Some Problems on the Design of Wideband Discharge
Devices, by L. N. Yavich, 16 pp.

RUSSIAN, per, Radiotekhnika i Elektron., Vol III, No 1,
1958, pp 94-104.

Pergamon Press

Sci - Electron

96, 795'

Sect 59

The IMPULSE Input Impedance of Stepped Transitions,
by L. P. Yavich, 4 pp.

RUSSIAN, Jcr, Radiotekh, Vol XVII, No 3,
1962.

AIEE

SCI
Sep 62

211,680

Synthesis of Stepped Transition Units With
Maximally Flat Frequency Characteristics,
by L. R. Yavich, 8 pp.

RUSSIAN, per, Radiotekh i Electron, No 1,
1962.

AIEE

Sci

Aug 02

209,741

Wave Matrices of Four-Terminal Networks, by L. R.
Yavich, 18 pp.

RUSSIAN, ser, Radiotekh i Elektron, Vol II,
No 7, 1957, pp 870-882.

Pergamon Inst

Sci - Electronics
Dec 58

63,514

8-19/60

(NY-3391).

How Can Law Affect Social Relations, by L. S. Yavich,
13 pp.

RUSSIA, per, Sovet Gosudarstvo i Pravo, no 6,
1959, pp 31-39.

JPR8-2289

USER

Sov - Human behavior, cybernetics
Feb 60

109,034

An Investigation of Certain Types of Support for the
Suspensions of Gyroscopic Instruments, by
I. N. Sivchenko, L. N. Yavlenko, 9 pp.

Moscow, per, In Vyschikh Nauk Zaved,
Priborostroyeniye, Vol VII, No 2, 1964,
pp 1-4-17.

JPL 24079

Sc:

Sov. U.

266674

Electronic Digital Computer TSGM-1, by
G. A. Mikhaylov, B. N. Shitikov, N. A.
Zavlinetsky, 14 pp.

RUSIA, M., Prognoz Kibernetiki, No.1, 1960,
pp. 176-177.

pp

Set

170, 277

Oct 61

The Toroidal Apparatus With a Strong Magnetic Field "Tokomak-2", by V. S. Vasil'evskiy,
V. S. Makhovatov, V. S. Strelkov, N. A.
Yavlinskiy, 18 pp.

RUMJAN, paper, 1960.

AEC Tr-4188

Sci - Eng
Apr 61

149, 04:

Investigation of a ~~radioactive~~ ^{radioactive} Warcharge in a Strong Magnetic Field, by E. P. Gorbulov, J. G. Dolgor-Savalev, V. S. Mikhovatov, V. G. Strelkov, N. A. Yavlinetskiy, 26 pp.

MOSCOW, paper, 1960.

AMC Tr-A189

Sci - Chem
Apr 61

149,042

Investigation of a High-Current Gaseous Discharge
in a Longitudinal Magnetic Field, by A. L.
Bebatchenko, I. N. Golovin, D. P. Ivanov, V. D.
Kirillov, N. A. Yavlinsky, 14 pp.

NUCLEAR, per, Atom Ener, No 5, May 1956, pp 26-37.

Consultants Bureau

Sci - Physics
Jun 57

48, 584

Composition, Structure, and Conditions of
Crystallization of Iron Meteorites, by A. A. Yavnel'.

SURSLAN,

PTD-MT-64-233
GOV'T USE ONLY

Sci
Doc 6A

270,440

Twelfth General Assembly of the International
Astronomical Union (1) Symposium on the Evolution
of Meteoritic Matter, by A. A. Yavneel, 3 pp.

RUSSIAN, per, Geokhim, No 7, 1958, pp 689-690.

Geochim Soc

Sci

Mar 60

III, 302

Study of the Composition of the Phases of Meteoric
Iron by the X-Ray Method of Local X-Ray Spectral Analysis
By A. A. Zvezdin', I. S. Borovskiy, N. P. Il'lin,
I. D. Murchukova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2,
1958, pp 255-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 6

Sci - Phys
Jul 59

91, 8-16

Composition, Structure, and Conditions of
Crystallization of Iron Meteorites, by A. A. Yavnel',
21 pp. PDAF NUMBER
RUSIAI, 1977, Meteoritika, No 22, 1A2,
pp 83-13. 603505
PTD-MT-04-203
COV 'T USE ONLY

Sci - Earth Sci & Astron
Aug 56

265(16)

Meteoritic Matter at the Place of Fall of the Tungus
Meteorite; A. A. Uvzal', p 4.

RUSSIAN, per, Astron Znam, Vol XXXIV, No 5, 1957,
pp 794-796.

Amer Inst of Phys
Sov Astron - AJ
Vol I, No 5

Sci - Astron

Apr 59

84,672

Peculiarities of the Mineral Composition and Structure
of Meteoritic Matter and the Origin of Meteorites,
by A. A. Tsvyashchenskii, 9 pp.

RUSSELS, per, Astron Izvur, Vol XXXIV, No 6, 1957,
pp 921-931.

Amer Inst of Phys
Sov Astron - AJ
Vol I, No 6

Sov - Astron
Apr 59

85,896

The Characteristics of Chemical Composition of
Meteoritic Matter and The Origin of Meteorites,
by A. A. Yavnel', 1959.

RUBIAN, par, Astron Zhur, Vol XXXIV, No 3,
1957, pp 445-457

Amer Inst of Phys

III

Sov Astron - AJ

Vol I, No 3

Sci - Astron
Apr 59

84,590

Regularities in the Composition of Iron Meteorites
and the Problem of the Origin of Meteorites, by
A. A. Yavuel, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CII, No 3,
1955, pp 477-480.

Sci - Geophysics

Sep 57

AT&T 46M2R
Assoc Tech Sv - 1000

52,298