

1
Paper Plans of International Planning
by L. K. Kuznetsov, 7 pp.
Moscow, U.S.S.R. Academy of Sciences, 21 Jan 1966, p. 2.
JPRS 27627

UNR
Econ
Sci-Stat/Econ Plan

276,227

Computation of Optimum Parameters of Ferrite
Systems Operating $\dot{x}$ on the Faraday Effect, by
A. M. Starodubtsev, 8 pp.

RUSSIAN, per, Radiotekh, Vol XVII, No 1,
1962.

AIEE

Sci

Aug 62

209,869

The Effective Linear Surface Scattering Due to the
Reflection From a of Cosmic Radio Radiation,
by A. M. Samokhin.
RADIATION, Vol. 2, No. 2, 1964, pp. 275-282.
NACA TT F-5964

Sci-Dev Sci & Astron
Dec 64
U.S. GOVERNMENT ONLY

249,000

Transistor Neutron Monitor, by I. N. Kapustin,
A. M. Starodubtsev, 5 pp.

RUSSIAN, per, Geomagnet i Aeron, Vol II, No 4, 1962,
pp 777-781.

AGU

Sci -
Nov 63

241,931

(SF-1878)

SCIENCE IS BECOMING A DECISIVE FORCE, BY
S. STARODUBTSEV, 6 PP.

RUSSIAN, NP, PRAVDA VOSTOKA, 7 SEP 1961,
P 2.

JPRS 13788

SCI - MISC

MAY 62

194,357

Two mechanisms of the formation of radiation
defects in crystals, by S. V. Starodubtsev, 113
A. Ye. Riv. 4 p.

RUSSIAN, per, Izvestiya Ak. Nauk SSSR, Seriya Fiziko-
Matematicheskikh Nauk, No 2, 1963, pp 41-43.
AIR/PTD/AF-23-193-68

S. V. Starodubtsev
Sci/Physics
Feb 69

375,537

Radiolysis of Some Inorganic Compounds in the
Field of Intense Cathode Emission, by S. V.
Starodubtsev, I. M. Glaukshtein.

RUSSIAN, per. Izv. AN Uzb. SSR Ser Fiz Math
Nauk, No 5, 1960, pp. 77-80.

ALL Ref:5828.4F (n.13123)

63
79

S. V. STARODUBTSEV

sci-phys
sept 69

391,052

On the Nature of Highly Excited Levels in W^{182}
by S. V. Starodubtsev, R. B. Begzhanov, et al, 5pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLV,
No 4, 1963, pp 921-926.

Amer Inst of phys
Sov Phys - JETP
Vol XVIII, No 3

Sci
Apr 64

256,065

Charges Particle and Neutron Radiation
Effects in Cadmium Sulfide,
by S. V. Starodubtsev, O. R. Miyazova, et al.
RUSSIAN, mono, Radiatsionnye Effekty v Sul'fide
Kadmiya, Chap 5, 1963.
CFSTI ORNL-Tr 179

Apr 67

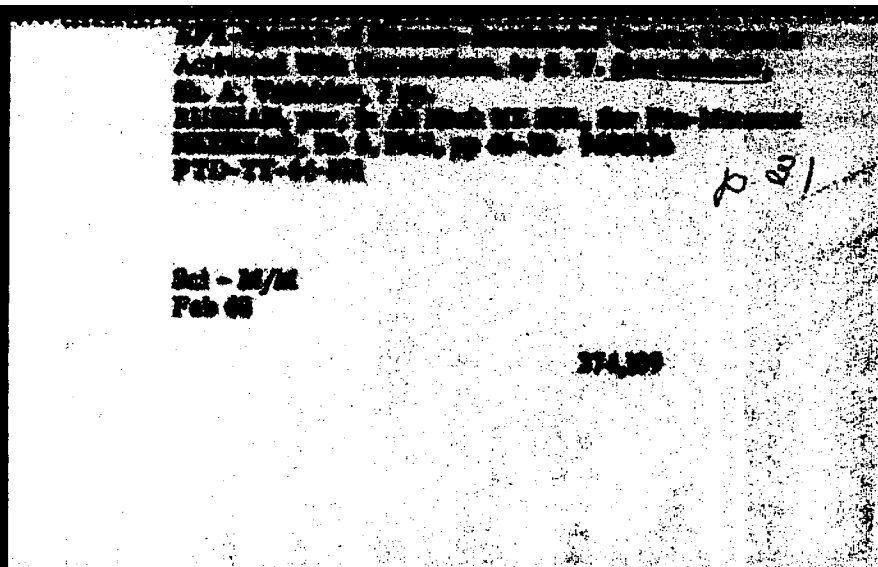
322,991

30
Radiation Effects in the Environment of Man and Animals
Radiation with Chemical Agents, by S. F. Kozlovskiy,
C. E. Winkler, et al. 13 p.
RADIATION, M. Radiation Effects in Chemical Agents,
Chapter 4, 1968. 130496
AEC-ORNL-TR-77

DTS ORNL-tr-77

Sci-Figs
Nov 64

280,241



The Change in the Magnetic Properties of Solid
Inorganic Compounds in a Field of Intense
γ - Radiation by S. V. Starobudtsev and I. M.
Blauzhteyn, 10 pp.

RUSSIAN, bk, Vsesoyuznogo Soveshchaniya Po
Radiatsionnoy Khimii, (Trudy), IZD-VO AN SSSR,
Moskva, No 2, 1962, pp 683-687. 9686800

FTD-TT-63-424

Sci - Phys

Sept 63

344,071

103
Changes in the Mechanical Characteristics of
Some Solids from the Action of Gamma-Rays,
by S. V. Starodubtsev, S. A. Anisov, 13 pp.
RUSSIAN, bk. Dostivye Yedernogo Izlucheniya
na Materialy. 1962, pp 347-359.
JPRS 42628

S.V. Starodubtsev

Sci-Particle Physics, Mat
Lot 67

340,716

Luminescence of Crystal Quartz Subjected to the
Action of Ultraviolet and X-Rays, by
S. V. Starodubtsev, Sh. A. Vakhidov, 5 pp. POST EDITED

RUSSIAN, bk, Deystviye Yadernykh Izlucheniya na
Materialy Ak Nauk SSSR, Otdel Tekh Nauk Otdel
Fiziko-Mate Nauk, 1962, pp 362-365. 9694951

FTD-MT-64-267
GOV'T USE ONLY

Sci - Nucl Sci
Oct 64

268,101

Radiation-Induced Changes in the Properties of
Rochelle Salt Crystals (in Weak Electric Fields),
by E. V. Peshikov, S. V. Starodubtsev, 5 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol IV, No 1,
1962, pp 239-245.

AIP

Sov Phys - Solid State
Vol IV, No 1

210,513

Sci
Sep 62

Radiation Damage in Solids, Part I, by
S. V. Starodubtsev.

RUSSIAN, rpt, Proceedings of the Symposium
on Radiation Damage in Solids and Reactor
Materials, Venice, 7-11 May 1962, pp 77-86.

*AEC

Sci - Phys
Sep 62

Analogy in Radiation Effects on Solids of
Nuclear Radiation and Slow Charged Particle Plumes,
by S. V. Starodubtsev, 13 pp.

RUSSIAN, rpt, Symposium on Radiation Damage
in Solids and Reactor Materials, Venice,
7-11 May, 1962, SM-25/75. 9069000

AEC Tr-5365

117.443

Sci - Nuc Phys
Dec 62

S. V. Starodubtsev

Changes of adsorption capability of silica gel
under the influence of high-frequency discharges.

AKADEMIYA NAUK UZBEKSKOI SSR. IZVESTIYA.

SERIYA FIZIKO-MATEMATICHESKIH NAUK, No 6, pp 77-
78, 1961

NTC 72-15180-07E

mar 73

The Effect of Ionizing Radiation on Carbohydrates.
I. The Problem of Formaldehyde and 1,3-Dihydroxy-
acetone Formation During Damma-Ray Irradiation of
Aqueous Glucose, Fructose, and Maltose Solutions, by
S. V. Starodubtsev, M. P. Tikhomolova, 3 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 9,
1961, pp 3115-3117.

CB

Sci
Oct 62

214,663

On the Nature of Highly Excited Levels in W^{182}
by S. V. Starodubtsev, R. B. Begzhanov, et al, 5pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLV,
No 4, 1963, pp 921-926.

Amer Inst of phys
Sov Phys - JETP
Vol XVIII, No 3

Sci
Apr 64

256,065

Charges Particle and Neutron Radiation
Effects in Cadmium Sulfide,
by S. V. Starodubtsev, O. R. Miyazova, et al.
RUSSIAN, mono, Radiatsionnye Effekty v Sul'fide
Kadmiya, Chap 5, 1963.
CFSTI ORNL-Tr 179

Apr 67

322,991

30
Radiation Effects in the Ionosphere of the Earth
Radiation with Cosmic Rays, by S. V. Ivanovskiy.
C. E. Rutherford, et al. 14 pp.
RADIATION, M. Radiation Effects in Cosmic Rays,
Chapter 4, 1968. 100000
ABC-ORNL-TT-77

OTS ORNL-ET-77

Sci-Figs
Nov 64

245,541

FTD-77-44-300
Approved with amendments by E. T. [illegible]
Dr. A. [illegible]
HARRIS, [illegible] in [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
FTD-77-44-300

Sci - M/M
Feb 68

274,100

The Change in the Magnetic Properties of Solid
Inorganic Compounds in a Field of Intense

γ -Radiation by S. V. Starik ~~gubtsev~~ and I. N.
Blumshcheyn, 10 pp.

RUSSIAN, bk, Vsesoyuznogo Soveshchaniya Po
Radiatsionnoy Khimii, (Trudy), IZD-VO AN SSSR,
Moskva, No 2, 1962, pp 683-687. 9686800

FTD-TT-63-424

Sci - Phys

Sept 63

344,071

103
Changes in the Mechanical Characteristics of
Some Solids from the Action of Gamma-Rays,
by S. V. Starodubtsev, S. A. Anizov, 13 pp.
RUSSIAN. bk. Positivnye Yedernogo Iskucheniya
na Materialy. 1962, pp 347-359.
JPRS 42628

S.V. Starodubtsev

Sci-Particle Physics, nt
lot 67

340.716

Luminescence of Crystal Quartz Subjected to the
Action of Ultraviolet and X-Rays, by
S. V. Starodubtsev, Sh. A. Vakhidov, 5 pp. POST EDITED

RUSSIAN, bk, Deystviye Yadernykh Izlucheniya na
Materialy Ak Nauk SSSR, Otdel Tekh Nauk Otdel
Fiziko-Mate Nauk, 1962, pp 362-365. 9694951

FTD-MT-64-267
GOV'T USE ONLY

Sci - Nucl Sci
Oct 64

268,101

Radiation-Induced Changes in the Properties of
Rochelle Salt Crystals (in Weak Electric Fields),
by E. V. Peshikov, S. V. Starodubtsev, 5 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol IV, No 1,
1962, pp 239-245.

AIP
S v Phys - Solid State
Vol IV, No 1

210,513

Sci
Sep 62

Radiation Damage in Solids, Part I, by
S. V. Starodubtsev.

RUSSIAN, rpt, Proceedings of the Symposium
on Radiation Damage in Solids and Reactor
Materials, Venice, 7-11 May 1962, pp 77-86.

*AEC

Sci - Phys
Sep 62

Analogy in Radiation Effects on Solids of
Nuclear Radiation and Slow Charged Particles Plumes,
by S. V. Starodubtsev, 13 pp.

RUSSIAN, rpt, Symposium on Radiation Damages
in Solids and Reactor Materials, Venice,
7-11 May, 1962, SM-25/75. 9069000

AEC Tr-5365

Sol. + Nuc Phys
Dec 62

27. 423

S. V. Starodubtsev

Changes of adsorption capability of silica gel
under the influence of high-frequency discharges.

AKADEMIYA NAUK UZBEKSKOI SSR. IZVESTIYA.

SERIYA FIZIKO-MATEMATICHESKIH NAUK, No 6, pp 77-
78, 1961

NTC 72-15180-07E

mar 73

The Effect of Ionizing Radiation on Carbohydrates.
I. The Problem of Formaldehyde and 1,3-Dihydroxy-
acetone Formation During Gamma-Ray Irradiation of
Aqueous Glucose, Fructose, and Maltose Solutions, by
S. V. Starodubtsev, M. P. Tikhomolova, 3 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 9,
1961, pp 3115-3117.

CB

Sci
Oct 62

214,663

Changes in Elastic Constants of Quartz Fibers
Under the Action of Gamma Radiation From Co^{60} ,
by S. V. Starodubtsev, L. P. Khimichenko, E. A.
Domograd. UNCLASSIFIED

RUSSIAN, per, Dokl Ak Nauk SSSR, Vol. CXXII, No. 4,
1960, pp 803-805.

Navy 2628/NRL 813

Sci - Physics
Nov 60

133,778

Investigation of the Reactions (α, α') , (α, p) , and
 (α, t) on Lithium Nuclei, by K.V. Makaryunas,
S.V. Starodubtsev, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol
XXXVIII, No 2, 1960, pp 372-378.

AIP
Sov Phys - JETP
Vol XI, No 2

Sci
Nov 60

132, 787

Small Angle Rayleigh Scattering of Co^{60} Gamma Rays,
by S. A. Bel'skiy, S. V. Starodubtsev, 5 p.

RUSSIAN, per, Zhur Ekspri i Teoret Fiz, Vol XXXVII,
No 4(10), 1959, pp 983-990.

Amer Inst of Phys
Sov Phys - JETP
Vol XXXVII, (10), No 4

114,873

Sci

Apr 60

An Investigation of the Reactions $P^{19}(n,d)O^{18}$ and
 $P^{31}(n,d)Si^{30}$ for a Neutron Energy of 14.1 Mev.
by G. E. Velyukhov, A. N. Prokof'ev, S. V. Starodubtsev,
3 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIVII, No 4,
1959, pp 781-783.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

110,028

Sci Mar 60

The Direct-Interaction Mechanism in the Reaction
 $\text{Li}^6(d, d)\text{Be}^8$, by S. V. Starodubtsev, K. V. Makaryunas,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 3,
1959, pp 547-.

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

Sci

Jul 60

120,679

Changes of Optical Properties of Benzine Resulting
From Irradiation by Gamma Rays, by S. V. Starodubtse
M. N. Gurskiy, A. G. Sizyikh, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 2,
1959, pp 307-.

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

Sci

Jul 60

120,673

Variation in the Adsorption Properties of Silica
Gel Under the Action of Gamma-Irradiation, by
S. V. Starodubtsev, Sh. A. Ablyayev, S. E. Ermatov,
2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 1,
1959, pp 72-73.

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

Sci

Jul 60

120,669

On a Method of Investigation of Secondary Ion
Processes at High Target Temperatures in the Presence
of Thermoelectric Emission, by YU. A. Arifov,
A. Kh. Ayukhanov, S. Y. Starodubtsev, Kh. Kh.
Khadzhimukhamedov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 1, ¹⁹⁵⁹
pp 60-62.

Amer Inst of Phys
Sov Phys - Doklady
Vol IV, No 1

Sci - Phys

97,080

Secondary Emission of Negative Particles in the
Bombardment of Extrinsic Layers of Pure Metals
by Ions of Alkaline Elements, 14 pp, by
U. A. Arifov, A. Kh. Ayukhanov, S. V.
Starodutsev.

RUSSIAN, per, Izvest Akad Nauk U.S.S.R, Ser
Fiz Matemat Nauk No. 2, 1958, pp 107-115.
9662491

AFIC-MCL-298/1

Sci - Min/Metals

Jul 61

159,502

About the Methods of Investigating the Secondary
Processes Caused by Ions at High Temperature of
Targets in the Presence of Thermionic Emission,
by U.A. Arifov, A. Kh. Ayukhanov, S.V. Starodubtsev,
Kh. Kh. Khadzhikhamedov.

RUSSIAN, per, Iz Ak Nk, UzSSR, Ser Fiz-Mat Nauk,
No 5, 1958, pp 15-22. 9661810.

ATTC MCL 301/1-2

Sci - Phys
Jun 61

155,548

Ion Scattering Coefficient as a Function of Col-
liding -Particle Mass Ratio, by U. A. Arifov, A.
Kh. Ayukhanov, S. V. Starodubtsev, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIII,
No 4 (10), 1957, pp. 845-852

Amer Inst of Phys
Sov Phys-JETP
Vol VI (33), No 4

Sci - Phys

Jun 58

65,698

Role of Surface Nonuniformity in the Adsorption and
Ionization of Sodium and Lithium on Tungsten, by
A. M. Romanov, S. V. Starodubtsev, 16 pp.

RUSSIAN, per, Izvest Akad Nauk, No 2, 1957, pp 11.
9209181

AEC-Tr-5668

Sci - Mat & Met

Jul 63

236,189

Sci/Physics

C

Electron Emission From Thin Films of the Dielectric Under
the Influence of Bombardment by Positive Ions, by S. V.
Starodubtsev, UNCLASSIFIED

~~RUSSIAN~~, no per, Zhur Eksperi i Teoret Fiz, Vol XIX, No 4,
1949.

Navy Tr 250/MRL 317

PA 32/127107

A11496
Nov etc S. V. S.

Analogies on the Radiational Effects of Nuclear
Radiations and Streams of Slow Charged Particles
on Solids, by S. V. Starodubtsev, 13 pp.

RUSSIAN; paper; Simpozium Po Radiatsionnykh Rezhimam
Povreshdeniyam i Tverdykh Telakh i Reaktornykh M
Materialakh Mezhdunarodnogo Agentstva Po Atomnoy
Energii, Venice, Italy, Rpt No SM-25/73.
5678825

FTD-IT-62-818

219,570

Sci. Nu. Phys
Dec 62

Instrument for Checking Condenser Exploders, by
A. Ya. Mekrasovskiy, V. I. Starokol'tsev.

RUSSIAN, per, Ugol' Ukrainy, Vol V, No 5, 1961,
p 34.

MLL M. 3435

Sci - Engr

Apr 62

194, 011

In the Jak Center, by J. Staron, 6 pp.

UNCLASSIFIED ID 2090115 ID008887

POLISH, per, Skrzydlata Polska; Feb 1958, pp 10-12.

ACSI, H-1232

EEur - Polans

Econ

Aug 58

69, 607

A. Agricultural Plane PZL-101, by Romuald Gudel;
B. "KOS" Training-Tourist P and PZL-102, by Roman
Gudel; C. In the East of the Jaks, by Jerzy Staron,
14 pp.

POLISH, per, Skrydlata Polska, 12 Feb, 21 May
1958, pp 6, 10-12.

ACSI, H-1780

EEur . Poland

Econ

Nov 58

76,421

Successful Attack SN-1, by Jerry Staron,
UNCLASSIFIED (ID 1068519)

POLISH, por. Skrzydlata Polska, 29 Oct 1957.

ACSI, E-0714-A

EE - Poland

ML

Apr 58

61, 500

On the Antifungal Properties of 2-(4-thiazolyl)
Benzimidazole or Thiabendazole, by T. Staron
and C. Allard, et al,
FRENCH, per, Societe Veterinaire Pratique de
France, Bulletin Mensuel, Vol XLVIII, No 8, 1964,
pp 295-301.

SLA TT 65-13771

SLA TT 65-13771

T. Staron

Sci-B&M
Jun 66

302,758

Pellicular Electronics, by F. Staros, M. Litkachev,
9 pp.
RUSSIAN, per, Radio, No 1, 1964, pp 18-20. 9696265
FTD-TT-64-921

48

Sci - Elec
Mar 65

F. STAROS

276,899

ON PEASANT SELF-ORGANIZATION IN POLISH COOPERATIVES,
BY Z. STASIS, SZ. RACHOWSKI, 86 PP.

POLISH, PER, NUMBER ONE 2002, NO 3, 1962,
PP 18-21.

APR 1962

EUR-ECON
POLAND
APR 62

285,102

Behavior of Hard Chromium Deposits Under Cyclic
Stress, Communication I, by A. A. Starosel'skiy,
D. N. Garkunov.

RUSSIAN, per, Vest Mash, Vol XXXI, No 3, 1951,
pp 33-37.

Butcher No 3105
\$2.80

Sci - Min/metals

40,662

Wear Resistance Tests on Piston Rings, by
A. A. Starosel'skiy, A. A. Vasserman, 3 pp.

RUSSIAN, per, Vest Mashinostroy, Vol XLI,
No 3, 1961, pp 11-14.

PERA

Sci

201,552

Jun 62

Behavior of Hard Chromium Deposits Under Cyclic
Stress, Communication II, by A. A. Starosel'skiy,
D. N. Garkunov.

RUSSIAN, per, Vest Mash, Vol XXXII, No 6, 1952,
pp 55-56.

Butcher No 2954

\$1.90

Sci - Min/metals

40,664

Mathematical Modeling of Production Processes
on Digital Computers, by A. A. Starosel'skiy,
V. V. Rykov.

RUSSIAN, bk. Matematicheskoe Modelirovaniye
Proizvodstvennykh Protsessov na Tsifrovyykh
Vychislitel'nykh Mashinakh, Moscow 1964.
RAND

Sci - M/UP
May 66

300,560

Starosel'skiy, A. A.

The Work of Soaking Pit Foremen, by Ya. P. Karbasin
and A. L. Staroselskiy, 4 pp.

RUSSIAN, per, Metallurg, No 8, 1957, pp 38-40.

Consultants Bureau

Sci - ~~22~~ min/met

Sep 58

73, 936

STAROSELSKIY, N.

In a Pressurized Cabin, 11 pp. Unclassified
Russian, per, Tekhnika Molodezhi, No 3, 1949.

AMC F-TS-7053-RE

A11497

92
strength calculation for open box-like ships
subjected to loads which are symmetrical about
the fore-and-aft plane, by V. B. Staroselskii.
Moscow, per. in English Inst. on Transp.
vol 62, 1964, p 20.
1-1022.005 (2412)

V. B. Staroselskii

Sci-Eng. Ser
Jul 68

361,650

The Changes in Electrophoretic and Immunological Properties of Tissue and Serum Proteins of Rats During Protein Deprivation, and Following Certain Types of Liver and Kidney Damage, by S. Ya. Kaplanakiy, L. K. Starosel'tseva, 6 pp.

RUSSIAN, per, Biokhimiya, Vol XXIV, No 1, 1959, pp 87-93.

CB

Oct 59

99,247

Absorption of Nitrogen Oxides by Sodium Carbonate
Solution in a Gas Lift Apparatus, by M. L. Varlamov,
Ya. I. Starosel'skiy, 8 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 8, 1959,
pp 1716-1722.

CB

Sci
May 62

195,252

Absorption of Nitrogen Oxides by Sodium Carbonate
Solution in a Gas Lift Apparatus, by M. L.
Verlamov, Ya. I. Starosel'skiy, 8 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXII, No 9,
1959, pp 1716-1722.

CB

Sci

Aug 60

123,703

Influence of the Operating Conditions of Gas
Lifts on Their Hydraulic Resistance, by
M. L. Varlamov, G. A. Manakin, Ya. I. Starosel'skiy,
7 pp

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 11,
1959, pp 2436-2442

CB

132,189

Oct 60

A Study of the Absorption of Nitrogen Gases
by Soda Solutions in Gas-Lift Equipment, by
M. L. Varlamov, G. A. Manakin, Ya. I. Starosel'skiy;
5 pp

RUSSIAN, per, Zhur Prii Khim, Vol XXXII, No 11,
1959, pp 2443-2447

132, 190

CB

Oct 60

Purification of Exhaust Gases of the Tower Sulfuric
Acid System in Equipment of the Venturi-Tube Type,
by M. L. Varlamov, G. A. Manakin, Ya. I. Starosel'-
skiy, 8 pp.

RUSSIAN, ~~Per~~, Zhur Prik Khim, Vol XXXI, No 2, 1958,
pp 178-185.

Consultants Bureau

Sci - Chem

Mar 59

84,116

Method of Changing Concentrations in the Study of New Preparations (Method of Logarithmic Spraying), by Na. Yu. Starosel'skiy.

RUSSIAN, per, Vest Sel'skokhoz Nauk, Vol IV, No 5, 1959, pp 110-113. CIA 9046380

USDA

Sci - Chemistry
Feb 60

108,436

New Preparations for Weed Control (In Grain Fields),
by L. I. Korolev, Ia. Ia. Starosel'ski

RUSSIAN, per, Agrobiologia, 4:170-172. Jul/Aug 1952
20 Ag322.

8246 5310822
USDA Tr 372

Economic - Agriculture
Scientific - Biology

1361

Improvement in Field Experiment Methods on
Herbicides, by Ya. Yu. Starosel'skiy, L. I.
Korolev, A. M. Bogdanov, 13 pp.
MOSKVA, per, Aprokhiya, No 10, Oct 1954,
pp 113-127.
JPRS 23374

Agriculture

Ar 55

276,137

p59

A Comparative Study of the Electrophoretic and
Immunological Properties of Tissue and Serum
Proteins, by S. Ya. Kaplanskiy, A. E. Gurvich,
L. K. Starosel'tseva, 5 pp.

RUSSIAN, per, Biokhimiya, Vol XXIII, No 1, 1958,
pp 114-118.

Consultants Bureau

Sci - Chem
Nov 58

77,023

60
Contactless Electric Fine Sawing, by
N.A. Staroskol'skiy.

Glenn, Ser, Elektrichestvo, No 4, 1956, pp 21-
22.

Ref: 9322.03 (4035)

Sci- Sec
Aug 68

N.A. STAROSKOL'SKIY
361,873

Design Charts for the Computation of Head Losses
in Conduits, by O. Stanculescu, 19 pp.

HUNGARIAN, EHY rpt, Vizgasdalkodasi Tudomanyos
Kutato Intezet. Tanulmanyok es Kutatasi
Ertesmenyek, Szam 4, 1958. (Publication No 4
4, of the Hungarian Research Institute for
Water Resources).

EBur - Hungary
Econ
Jun 59

Dept of Int
US Bur of Reclamation
Tech Lib
Denver, Colo.

89,933

ENTER

(BY-2345).

The Hydroelectric Plants at the ~~Asina~~ ^{Dob-} and Oltava
Dams, by Ferenc Marzoll, Tamas Puskas, Odon
Starosolszky, 14 pp.

HUNGARIAN, per, Hidrologiai Kozlony, Vol XXXVIII,
No 1, Feb 1958, Budapest, pp 55-65.

JPRS 1511-H

EEUR - Czech
Econ - Fuel, power
May 59

86,519

Wiring Diagrams for Connection of Semiconductor
MX Rectifiers MX on HF Electric Locomotives in
Mines; by N. A. Staroskol'skiy.

RUSSIAN, per, Iz Vysshykh Ucheb Zaved -
Elektronekh, Vol. III, No 12, 1960, pp 80-84.

7

ERDL, Ft Belvoir T-1427

171, 616

Sol - Electricity
Oct 61

Hydraulic Characteristics of Bridge Openings, by A. Laczko, O. Starosolszky.

HUNGARIAE, PER, Vizugyi Kozlemenyek,
Vol XLIII, No 1, 1961, pp 137-150.

NZDIA

Sci-Engr
Mar 63

225,362

Automatic Equipment for the Supply and Distribution
of Irrigation Water, by O. Starosolszky.

(No Source Stated)

Sci
Feb 63

NZDIA

222,599

(2479-H)

Descriptions and Producing Enterprises of Fuel
Injection Pumps and Other Combustion Engine
Feeding Elements, by F. Starosta, H. Folkowski,
4 pp.

POLISH, per, Przegląd Mechaniczny, Vol XVII, No 5,
Warsaw, 1958, pp 235, 236.

JPRS 1641-H

MEMO - Poland
Econ - Manufacturing
Jun 59

88,141

Construction and Operation of Marine Mechanisms
and Boilers, by A. Kh. Starostenko. UNCLASSIFIED

RUSSIAN, per, Sudostroyeni, No 12, Dec 1958,
pp 26-31.

Navy 2312/ONI 487

Col - Engr

cc: 59

109,330

Construction of an Atomic Icebreaker; Main Turbo
Gear Set for Dry Goods Freighter With Load Capacity
of 10,000 Tons, by Yu. A. Maksdon, A. Kh. Starostenko

RUSSIAN, per, Sudostroyeniye, No 1, 1957, pp 11-34.

Navy Tr 1750/ONI 240

Sci - Eng
Jul 58

66,371

Improving Visibility During Flights in Rainy
Weather, by L. M. Vinogradova, A. Ya, Korolev, N. P.
Starostenko, 3 pp.

RUSSIAN, no per, Vest Voz Flot, No 4, 1957,
CIA 604772

ATIC

Sci - ~~ARMY~~ Aeronautics
Jan 58

57, 249

Effect on Resin Composition on Pithh Dif-
ficulties in Pulps, by N. P. Starostenko,
N. N. Naponin, I. G. Leshchenko, 6 pp.

RUSSIAN, per, Dumazh Prom, Vol XXXII, No 9,
1957, pp 2-5.

SLA 61-10309

Vol V, No 5
Jul 61

410/R5-2-10-1
160,162

Novocain (New Experimental and Clinical Facts), by
N. T. Starostenko.

RUSSIAN, bk, 1959.

*CB

Sci

Dec 61

Starostenko, Nikolai Tikhonovich.
NEW CLINICAL AND EXPERIMENTAL DATA ON
PROCAINE. 1961, 62p.
Order from CB \$12.50

Trans. of unidentified Russian mono.

DESCRIPTORS: Experimental data, *Procaine,
Anesthetics, Drugs, Medicine, USSR.

11-19-61

(Biological Sciences--Pharmacology, TT, v. 6, no. 9)

61-22986

I. Starostenko, N. T.
II. Consultants Bureau
Enterprises, Inc.,
New York

Office of Technical Services

SI-2/20

Current Views On The Etiology and Pathogenesis of
Hypertension, by N. T. Starostenko, A. G. Diorditsa,
31 pp.

RUSSIAN, bk, Lecheniye Gipertonicheskoy Bolezni,
Kishinev, 1957, pp. 5-28, 108-113, 114-115.

US JPRS/HY-L-533

Sci
Dec 58

77, 689

47
Relation between Higher Vertical Derivatives of Gravit-Potential and Horizontal Gradients of Gravity.

by V. I. Starostenko.

RUSSIAN, bk, Zavisimost' mezhdu
vysshimi Vertikal'nymi Proizvodnymi
Gravitatsionnogo Potentsiala i
Gorizontal'nymi Gradientami sil
Tyazhesti, 1963, pp 38-43.
ADP-70-357c

V.I. Starostenko

Sci/Earth Sci

Jul 65

DIS 100

(NY-5103)

Rationalizers Are Participating Actively in the
Automation and Mechanization of Production Processes,
by L. Ya. Starostin, I. A. Pavelko, 18 pp.

RUSSIAN, per, Vostnik Svyazi, No 9, 1960.

JPRS 5920

147,509

Sci

Apr 61

Field Table for Treatment of the Burned,
by V. A. Pankov, N. A. Starostin

RUSSIAN, no per, Voenno Med Zhur, No 8,
Moscow, Aug 1960, pp 96-98

US JPRS 7609

137,900

An Apparatus for Washing the Wounded by
N.A. Starostin

RUSSIAN, no per, Voenno Med Zhur, No 6,
Moscow, Jun 1958, pp 64-65

US JPRS(NY) #66

Sci - Medicine
Dec 58

77,301

Helicopters in Orchards and Vineyards, by S. G.
Starostin, V. P. Bondin.

RUSSIAN, per, Zashchita Rastenii ot Vreditel' i
Boleznei, Vol IV, No 2, 1959, pp 15-17.
CIA 9042497

USDA

SLA-59-22306

USSR

Econ - Agriculture

Sep 59

97,479

Starostin, S. G.
AVIATION FOR THE PROTECTION OF PLANTS
(Aviatel'ya na Zashchite Rastenii). 6 Jan 61, 8p.
Trans. A-1224.
Order from LC or SLA m\$1.80, ph\$1.80 61-15831

Trans. of Zashchita Rastenii [or Vrediteley i
Bolezney] (USSR) 1960, v. 5, no. 10, p. 1-3.

JPRS 11008

(Agriculture--Plant Cultivation, TT, v. 5, no. 8)

61-15831 .

1. Aircraft--Applications
2. Pesticides--Applications
- I. Starostin, S. G.
- II. Trans-A-1224

Office of Technical Services