

Synthesis of Polyalkylenearyls. Communication
10. Degradation of Polyethylenes(Chlorophenyl)
with Chlorobenzene and Benzene, by G. S.
Kolesnikov, L. S. Fedorova, 4 pp.

RUSSIAN, per, Iz, Ak Nauk SSSR, Otdel Khim
Nauk, No 1, 1959, pp 144-147.

Consultants Bureau

Sci - Chem

Apr 60

113,196

Carbon-Chain Polymers and Copolymers. Communication 49,
Graft Copolymers of the Methacrylate of the Polyester
from 7-Hydroxyheptanoic Acid with Triethyltin Metha-
crylate or Triethylgermanium Methacrylate, by O.S.
Kolesnikov and G.T. Gurgenzidze, 5 pp.

RUSSIAN, per. Iz Ak Nauk SSSR, Otdel Khim Nauk, No 7,
1962, pp. 1275-1279.

CB

Sci.

May 63

340,966

Carbon-Chain Polymers and Copolymers. Communication
6. Synthesis and Polymerization of 1,1-Dichloro-
2-fluoroethylene, by G. S. Kolesnikov, M. G.
Avet'yan, 13 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, 1959, pp 331-351.

Consultants Bureau

Sci - Chem

Apr 60

113,227

Carbon-Chain Polymers and Copolymers. Communication
7. Kinetics of the Polymerization of Alkoxytyrenes,
by G. S. Kolesnikov, G. M. Pogosyan, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, 1959, pp 335-337.

Consultants Bureau

Sci - Chem

Apr 60

113,228

Carbon Chain Polymers and Copolymers, VIII,
Solution Polymerization of Styrene and Methyl
Methacrylate in the Presence of Tributylboron, by
G. S. Kolesnikov, N. V. Klimentova, T. I.
Yermolayeva, 5 p.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
1959, No 4, pp 727-730.

ATS-85L35R

Sci
May 60
Vol 3, No 4

116,775

Synthesis of Polyalkylenearyls. Communication 7.
Copolycondensation in the Systems 1,2-
Dichloroethane-Benzene-Fluorobenzene and 1,2-
Dichloroethane-Chlorobenzene-Fluorobenzene,
by G. S. Kolesnikov, V. V. Korahak, A. P. Suprun,
4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 6, 1958, pp 763-766.

Consultants Bureau

Sci

112,262

Apr 60

Synthesis of Polyalkylenearyls. Communication 6.
Effect of the Relative Amounts of Reactants on
the Course of the Copolycondensation of Benzene and
Chlorobenzene with 1,2-Dichloroethane, by G. S.
Kolesnikov, V. V. Korshak, A. P. Suprun, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 5, 1958, pp 605-613.

Consultants Bureau

Sci - Chem

Apr 60

112, 2 74

RPT 00

Synthesis of Polyalkylenearyls. Communication 4.
Effect of Temperature on the Course of the
Copolycondensation of Benzene and Chlorobenzene
with 1,2-Dichloroethane, by G. S. Kolesnikov,
V. V. Korshak, A. P. Suprun, 6 pp.

Re 4, 1958, pp 492-497.

Consultants Bureau

Sci - Chen

Apr 60

112,291

(NY-3139).

Formation of Scientific Bases of the Chemistry of
Polymers, by G. S. Kolesnikov, 10 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 9, Sep 1959,
pp 69-72.

JPRS-L-1192-N

Sci - Chem
Feb 60

107,701

Carbon-Chain Polymers and Copolymers. Part XIII.
Synthesis and Polymerization of Some Unsaturated
Compounds Containing Group IV Elements, by G. S.
Kolesnikov, S. L. Davydova.

RUSSIAN, per, Zhur Obshch Khim, Vol. XXX, No 6,
1959, pp 2042-2045.

ATB RJ-1949

Sci - Chem

Jun 60

105,058

High-Molecular Compounds, XXVI. ~~XXXXXXXXXXXX~~
Synthesis and ~~XX~~ Polymerization of 4-Vinylphenyle-
thane by G. S. Kolesnikov, V. V. Korshak and I. P.
~~XXXXXX~~ Kulyulin, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 3,
1956, p 755-758.

Consultants Bureau

Sol - Chemistry
Jun 57 CTS

42,587

Chain Polymers and Co-Polymers (Carbonaceous)
Rept 5. The Co-Polymerization of Acrylonitrile and
Methyl Methacrylate in the Presence of Tri-Butyl
Boron, by G. S. Kolesnikov, N. V. Klimentov, 9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 11, 1958, pp 1383-1387.

SLA 59-15260

Sci - Chem
Sep 59
Vol 2, No 2

97,982

Macromolecular Compounds. Communication 85.
Polycondensation of 1,2-Dichloroethane with
o-Dichlorobenzene, by G. S. Kolesnikov, V. V.
Korshak, 6 pp.

RUSSIAN, bimo pag Iz Ak Nauk SSSR, Otdel Khim,
Nauk, No 6, Nov/Dec 1955, pp 1100-1106,
CIA 542764, C, reel 3.

Consultants Bureau

Sci - Chemistry

37,646

Aug 1956

Tetraethyllead, by V. V. Korshak, G. S.
Kolesnikov, 35 p.

RUSSIAN, per, Uspokhi Khimii, 1946, Vol XV, No 3,
pp 326-342.

SLA 59-17242

Sci
Dec 59
Vol 2, No 6

103, 944

Macromolecular Compounds. Communication 84.
Polycondensation of 1,2-Dichloroethane With
Toluene, by G. S. Kolesnikov, V. V. Korshak,
T. A. Soboleva, 4 pp.

RUSSIAN, bino per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 6, Nov/Dec 1955, pp 1095-1099,
CIA 94276; C. reel 3.

Macromolecular Compounds. Communication 83.
Synthesis of Polyalkylencycloalkyls, by V. V.
Korshak, G. S. Kolesnikov, 6 pp.

RUSSIAN, bino per, Is Ak Nauk SSSR, Otdel Khim
Nauk, No 6, Nov/Dec 1955, pp 1090-1094,
CIA # 542764 C, reel 3.

Consultants Bureau

Sci - Chemistry

37, 644

Aug 1956

Macromolecular Compounds. Communication 72. Formation of a Three-Dimensional Polymer by Reaction of Poly /ethylenepheryl/ with Dihalocalkanes, by V. V. Korshak, G. S. Kolesnikov, T. A. Soboleva, 6 pp.

Full translation.

RUSSIAN, bimo per, Is Ak Nauk SSSR. Otdel Khim Nauk, No 2, Mar/Apr 1955, pp 365-371. CIA D 151364

Consultants Bureau

Scientific - Chemistry

25,937

Macromolecular Compounds. Communication 90.
Polycondensation of 1,2-Dichloroethane With
Tetralin, by G. S. Kolesnikov, V. V. Korshak, M. A.
Andreyeva, A. I. Kitaygorodsky, 6 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 1, Jan/Feb 1956, pp 114-119. CIA 542767 C,
reel 3.

Consultants Bureau

Sci - Chemistry

37,580

Aug 1956

Macromolecular Compounds. Communication 71. Poly-
condensation of 1,2-Chloroethane with Chlorobenzene
in Presence of Aluminum Chloride, by G. S. Kolesnikov,
V. V. Korshak, L. S. Fedorova, 6 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk SSSR. Otdel Khim Nauk,
No 2, Mar/Apr 1955, no 257-364. CIA D 151364

25,936

Consultants Bureau

Scientific - Chemistry

Derivatives of Hexamethyleneimine. I. Synthesis
of N-Alkyl Derivatives of Hexamethyleneimine, by
G. S. Kolesnikov and N. N. Mikhailovskaya, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 2,
1957, pp 458, ~~459~~ 459

Consultants Bureau

Sci - Chem

Jul 58

67,243

The Moscow Petroleum Supply in the General Plan
of the City's Reconstruction, by G. S. Kolesnikov,
16 pp. UNCLASSIFIED

RUSSIAN, per, Neftyanoye Khozyaystvo, No 7,
1936, pp 15-20, Encl to IR-261-55, AFOIN-1A1,
5 Apr 1955. CIA D 208986

AF 659721

24,911

USSR
Economic -

CTS 69/Jun 55

Macromolecular Compounds. Communication 70. Peculiar Features of Chain Growth During Polycondensation in Presence of a Catalyst, by G. S. Kolesnikov, V. V. Kershak, T. V. Smirnova, 6 pp.

Full translation.

RUSSIAN, hmo per, iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, Jan/Feb 1955, pp 172-178. CIA D 151341

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Scientific - Chemistry

24,500

APPROVED FOR RELEASE: 08/15/ 2001

CIA-RDP84-00581R000100270079-2

Kolesnikov, G. S., Suprun, A. P. and others.
CARBOCHAIN POLYMERS AND COPOLYMERS. XXVI.
POLYMERIZATION AND COPOLYMERIZATION OF
1,1,2-TRICHLOROBUTADIENE-1,3. [1961] 4p.
(3 figs. omitted) 1 ref.
Order from OTS or SLA \$1.10 61-20641

Trans. of Vysokomolekulyarnye Soedineniya (USSR)
1960, v. 2 [no. 6] p. 1266-1269.

DESCRIPTORS: *Chloroprenes, *Polymers, Poly-
merization, Copolymerization.

Polymers of 1,1,2-trichlorobutadiene-1,3 were ob-
tained and the dependence of thermomechanical prop-
erties on molecular weight was determined. Copoly-
mers of 1,1,2-trichlorobutadiene-1,3 with styrene and
methylmethacrylate were studied and the dependence of
thermomechanical properties of the copolymers on
(Chemistry--Organic, TT, v. 7, no. 7) (over)

61-20641

I. Kolesnikov, G. S.
II. Suprun, A. P.
III. Title: Polymerization...

107212

Office of Technical Services

61-18631

Kolesnikov, G. S., Rodionova, E. F., and
Fedorova, L. S.
CARBON CHAIN POLYMERS AND COPOLYMERS.
XI. SYNTHESIS, POLYMERIZATION AND COPOLY-
MERIZATION OF ESTERS OF VINYLPHOSPHINIC
ACID. [1961] 12p. (summary 3 refs. omitted) 5 refs.
Order from OTS or SLA \$1.60 61-18631

Trans. of Vysokomolekulyarnye Soedineniya (USSR)
1959, v. 1, no. 3, p. 367-372.

DESCRIPTORS: *Polymers, Synthesis, Molecular
structure, Polymerization, *Phosphinic acids, Copoly-
merization, Esters, *Vinyl radicals.

See also 61-19779

(Chemistry--Organic, TT, v. 6, no. 10)

- I. Kolesnikov, G. S.
- II. Rodionova, E. F.
- III. Fedorova, L. S.
- IV. Title: Synthesis ...

Office of Technical Services

Transarylation of Diarylalkylenes, by V. V. Korshak,
G. S. Kolesnikov, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVI, 1951,
pp 69-72.

SLA R-2778

Sci

Jul 59

92, 365

Carbochain Polymers and Copolymers. II. Synthesis
and Polymerization of 2-Alkoxytyrenes, by G. S.
Kolesnikov, G. N. Pogosyan, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 11,
1957, pp 3009-3010.

Consultants Bureau

Sci - Chem

Jan 59

78,799

Derivatives of Hexamethylenimine. II. Synthesis
of Hexamethylenimides of Organic Acids, by G. S.
Kolesnikov, T. V. Smirnova, L. L. Mirakh, E. N.
Mikhailovskaya, L. I. Shcharbo, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 11,
1957, pp 3005-3008.

Consultants Bureau

Sci - Chem

Jan 59

78,800

Synthesis of Polyalkylenearyls, Communication 2.,
Polycondensation of 1,2-Dichloroethane with Diary-
lalkanes, by G. S. Kolesnikov, V. V. Korshuk, T. V.
Smirnovi, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, 1958, pp 85-87.

Consultants Bureau

Sci - Chem

May 59

86, 872

Carbon-Chain Polymers and Copolymers. Communication
16. Synthesis and Polymerization of 2,4-Dichlorostyrene
by G. S. Kolesnikov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 7, 1959, pp 1333-1335.

CB

Sci

Jul 61

162,452

macromolecular Compounds. Communication 92. Effect
of Catalyst Concentration on the Transarylation of
Mibenzyl, H by G. S. Kolesnikov, V. V. Korshak, 5 pp.

Full tr

RUSSIAN, no par, Iz Ak KHIM Nauk SSSR, Otdel Khim Nauk,
No 2, 1956, pp 239-242. CIA 564938 C, Reel No 16

Consultants Bureau

Scientific - Chemistry
Box 56 OTS/dax

38,448

Macromolecular Compounds. Communication 92. Effect
of Catalyst Concentration on the Hydroxylation of
Benzene, by G. S. Kolesnikov, V. V. Koshchak, 7 pp.
at Various Temperatures,

Will be

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, 1956, pp 232-238. CIA 564935 C, Reel No 16

Consultants Bureau

Scientific - Chemistry
Sep 56 CTS/dex

38,447

New type of Linear-Polycondensation Reactions-
Molecular Rearrangement, by V. V. Korshak and
G. S. Kolesnikov,

RUSSIAN, Dok Ak Nauk SSSR, Vol 70, No 4, 1950,
pp 625-7.

Sci Museum Lib No 50/3756 - *London*

Sci

A. 5604

Macromolecular Compounds. Communication 53.
Polycondensation of 1-Bromo-3-chloropropane
With Benzene, by G. S. Kolesnikov, V. V. Korshak,
6 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 2, Mar/Apr 1953, pp 336-343.

Consultants Bureau

Scientific - Chemistry CTS/DEX

17,992

Carbon Chain Polymers and Copolymers PT 5.
Synthesis and Properties of Copolymers of
of Acrylonitrile and Methyl Methacrylate,
by G. S. Molodtsov, L. B. Fedorova,

RUSSIAN, per, in Ak Nauk SSSR. Otdel Khim
Nauk, No 7, 1978, pp 886-890.

SLP 60-13572

Assoc Tech Br
988888

Sci - Chem
Apr 59
OZ, V. 1, No 5

ATS KJ-1633

83,915

JSIR LLU M.828 (loan)

Hexamethyleneimine Derivatives. V. Esters of
N-Hexamethyleneaminoethyl Alcohol, by G. S.
Kolesnikov, A. G. Smirnova, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 4,
1960, pp 1153-1154.

OB

Sci
May 61

154, 055

Synthesis of Polyarylenealkyls. Part 3. Effect
of Catalyst Concentration on the Course of the
Copolycondensation of Benzene and Chlorobenzene
With 1,2-Dichloroethane, by G. S. Kolesnikov, et al.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim. Nauk,
No 5, 1958, pp 600-605.

Assoc Tech Serv RJ-1400
" " " 27K25R

Sci - Chem

Apr 59

85, 287

Polymerization of Ethylene in the Presence of
Tributylboron, by G. S. Kolesnikov, T. A. Soboleva.

RUSSIAN, *zhur.* Khim Nauka i Prom, Vol II, No 5,
1977, p 663.

Assoc Tech Serv RJ-1412

Sci - Chem

Apr 59

85,295

KOLESNIKOV, G. S.
KORSHAK, V. V. AND KRAKOVNAYA, I. P.

HIGH-MOLECULAR COMPOUNDS XXX. THE SYNTHESIS OF 2-METHOXY-1-VINYLNAPHTHALENE

5 pages *pp 397-401*

RUSSIAN, Zhur Obshch Khim. Vol XXI, No 2, Feb, 1951
CIA D 182337

A-5605
Consultants Bureau Translation

Carbochain Polymers and Copolymers--X. Polymerization
in Bulk of Methyl Methacrylate in the Presence of
Tributylboron, by H. S. Kolesnikov, N. V. Klimentova,
5 pp.

RUSSIAN, per, Vysokomol Soedin, Vol I, No 3, 1959,
pp 362-366.

PP

Sci - Chem

Apr 61

146,236

Kolesnikov, H. S. and Matveyeva, N. G.
CARBOCHAIN POLYMERS AND COPOLYMERS. XX.
ON THE POLYMERIZATION AND COPOLYMERIZA-
TION OF 1-FLUORO-1,1-DICHLORO- AND 1,1-DI-
FLUORO-1-CHLORO-PROPYLENES-2. [1960] 6p.
13 refs.

Order from LC or SLA mi\$1.80, pb\$1.80 60-18470

Trans. of Vysokomolekulyarnyye Soyedineniya (USSR)
1960, v. 2, no. 1, p. 82-84.

The synthesis, polymerization and copolymerization of
1-fluoro-1,1-dichloro- and 1,1-difluoro-1-chloropro-
pylene-2 were accomplished by the dehydrochlorination
from 1-fluoro-1,1,3-trichloro-propane and 1,1-di-
fluoro-1,3-dichloro-propane, respectively. The co-
polymers of 1-fluoro-1,1-dichloro- and 1,1-difluoro-
1-chloropropylene with styrene have glass transition
temperatures higher than the glass transition tempera-
ture of homopolymers which is explained apparently by
the formation of fluorine-hydrogen bonds between the
polymer chains. (See also 60-10042, 60-22806)

60 18470

- I. Propenes--Polymerization
- I. Kolesnikov, H. S., G. S.
- II. Matveyeva, N. G.
- III. Title: Polymerization...

Office of Technical Services
(Chemistry--Organic, TT,
v. 5, no. 3)

The Relation Between Therapeutic Nutrition for
Patients and Functional Gastric Disturbances
in Cases of Thermal Burns, by I. Kolesnikov,
P. Shilov, P. Pilyushin

RUSSIAN, no per, Voenno Med Zhur, No 10,
Moscow, Oct 1957, pp 71-77.

US JPRS Rpt 287

Sci - Med

Feb 58

59,137

A Derivation of the Equations of the Kinetics of Streaming Homogeneous Gas Phase Reactions of the Type $2A \rightarrow 2A_1 \rightarrow A_2$, by I. M. Kolesnikov, G. M. Panchenkov, 5 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol II, No 1, 1961, pp 9-13.

CB

Sci
Jun 62

200,245

Kolesnikov, I. M., Panchenkov, G. M., and
Orlova, A. A.
KINETICS OF THE ALKYLATION OF TOLUENE
WITH PROPYLENE OVER AN ALUMINOSILICATE
CATALYST. [1963] 8p.
Order from ATS \$10.50

ATS-00Q68R

Trans. of Khim[iya] i Tekhnol[ogiya] Topliv i Masel
(USSR) 1962, v. 7, no. 9, p. 1-8.

DESCRIPTORS: Reaction kinetics, *Alkylation,
*Toluenes, Propenes, *Catalysts, *Aluminum com-
pounds, *Silicates.

(Chemistry--Organic, TT, v. 10, no. 1)

63-17155

- I. Kolesnikov, I. M.
- II. Panchenkov, G. M.
- III. Orlova, A. A.
- IV. ATS-00Q68R
- V. Associated Technical
Services, Inc., East
Orange, N. J.

ATS RJ-4035

63-17155

Office of Technical Services

/6

**Surgical Anatomy and Technique of Resection of the
Lingular Segments of the Left Lung, by I. S. Kolesnikov,
V. A. Yarmolayev, et al, 5 pp.
RUSSIAN, per, Vestnik Akad. I. I. Grahova, Vol XCI,
No 12, 1968, pp 27-32.
JPRS 20745**

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Mar 84

251,000

APPROVED FOR RELEASE: 08/15/ 2001

CIA-RDP84-00581R000100270079-2

(DC-4390)

Certain Controversial Problems of Contemporary
Burn Treatment, by I. S. Kolesnikov, T. Ya. Arjev,
7 pp.

RUSSIAN, per, Vest Khirurg, Vol LXXXIV, No 6,
1960, pp 48-53.

JPRS 6191

Sci - Med

Nov 60

131,552

Vital Problems of Therapeutic Nutrition
of the Burned, by I. S. Kolesnikov, P.
I. Shilov, P. V. Pilyushin

RUSSIAN, no per, Voenno Med Zhur, No 8,
Moscow, Aug 1960, pp 49-59

US JPRS 7609

137,890

Clinical and Surgical Aspects of Lung Cancer,
by I. S. Kolesnikov, 4 pp.

RUSSIAN, per, Voprosy Onkologiy, Vol III,
No 4, 1957, pp 469-472.

Pergamon Institute

Sci - Med
Aug 58

69, 001

Soviet Military Uniforms from the Article
"Know Well and Observe Strictly the Regulations
for Wearing the Military Uniform", by I. S.
Kolesnikov

RUSSIAN, np, Krasnaya Zvezda, 30 Aug 1955.

CIA/FDD Sum 749

USSR
Military

Sov Mil Info No 28

28682

S-421/60

(NY-4240)

The Classification of Burns, by I. S. Kolesnikov,
T. Ya. Ar'yev, 11 pp.

RUSSIAN, per, Novyy Khir Arkhiv, No 2 (224),
Mar/Apr 1960, pp 18-24.

JPRS 5367

Sci - Med

Sep 60

125,384

Surgical Treatment of Deep Thermal Burns,
by I. S. Kolesnikov, B. S. Vikhriyev, 115 pp.

RUSSIAN, bk, Operativnoye Lecheniye Glubokikh
Termicheskiikh Ozhogov, Chapters IV, VII,
Moscow, Medgiz, 1962, pp 46-77, 108-133,
p 179.

JPRS 16362

Sci - Med

217,779

Nov 62

(NY-1374)

Some Problems of the Treatment of
Gunshot Wounds, by L. S. Kolesnikov.
N. V. Putov

RUSSIAN, no per, Voenno Med Zhur,
No 6, Moscow, June 1961, pp 18-22

173,382

US JPRS: 10328

Sci
Nov 61

(NY-6681)

Concerning the Organization of Work of a
Specialized Department for the Treatment of
Burn Patients, by I. S. Kolesnikov, 10 pp.

RUSSIAN, per, Vest Khir imeni Grekova,
Vol LXXIV, No 4, 1960, pp 128-134.

JPRS 10445

Sci - Med

173, 585

Nov 61

66
Formal Oscillations of a Stroke of an
Ideal Compressible Liquid in a
Homogeneous Straight Pipe, by
R. S. Kolesnikov, 14 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Tekh
i Mash, No 4, 1965, pp 102-107. 0604524
FID-TT-65-1119

Sci - Tech
Jan 66

R. S. Kolesnikov

294,735

M.I. VAPICH, A.YE. KOLESNICHENKO.
RUSSIAN, per. Inv. Vyssh. Ucheb. Zaved. Tsuvtn.
Mat. Vol 3, No 4, 1960, pp 131-136. 9232892
AUC SC-Y-66-0725

K. Ye. Kolesnichenko

Sci/MCH
Jun 66

391,148

Experimental Check of Theoretical Methods of
the Calculation of Strength, by L. A. Koles-
nikov, 40 pp.
MIRLIM, per, Izvestiya Vsesoyuznogo
Nauchnogo Tsentra, No 3, 1962, pp 87-97. K100127466
ITD-42-46-29

84

L. A. KOLESNIKOV

K1-42-46-29
Sub 67

318,209

SURGICAL TREATMENT OF DEEP THERMAL BURNS, BY
IVAN STEPANOVICH KOLESNIKOV, BORIS SERGEYEVICH
VIKHRIYEV, 66 PP.

RUSSIAN, BK, OPERATIVNOYE LECHENIYE GLUBOKIKH
TERMICHESKIKH OZHGOV, MOSCOW, 1962, PP 1-180 PP.

JPRS 16655

SCI - MED

DEC 62

218,316

Kolesnikov, L.A.
METHODE NUMERIQUE PAR APPROXIMATIONS SUCCESSIVES POUR L'ETUDE DES DEPLACEMENTS FINIS DES TIGES ELASTIQUES COURBES SOUMISES A DES CHARGES COMPLEXES (Numerical Method of Successive Approximations for the Investigation of Finite Displacements of Bent Bars Subject to Complicated Loads). 12p. 3refs. CNRS-XV 118.
Order from OTS, ETC or CNRS \$0.80 TT-62-28124

Trans. in French of [Akademiya Nauk SSSR, Institut Mekhaniki]. Inzhenernyi Sbornik, 1958, v. 26, p. 228-235.

DESCRIPTORS: *Rods, *Beams, *Elasticity, Load distribution, *Numerical methods and procedures, *Equations.

(Mechanics, TT, v. 11, no. 6)

TT-62-28124

- I. Kolesnikov, L.A.
- II. CNRS-XV 118
- III. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
European Translations Centre

The Production of Monolayer Cultures From Human
Embryonic Tissues by the Use of Pancreatin, by
L. V. Kolesnikov, N. E. Gorev, 3 pp.

RUSSIAN, par, Voprosy Virusologii, Vol III, No 1,
1958, pp 56-58.

Pergamon Inst

Sci - Med
Feb 59

80,107

Comparative Characterization of the Cytopathological Changes in Monolayer Cultures of Human Embryo and Amniotic Tissues Infected with Enteroviruses, by L. V. Kolesnikov, 7 pp.

RUSSIAN, per, Vopr Virusol, Vol V, No 3, 1960, pp 328-333

PP

Sci

Apr 61

157, 323

The Neutron Yield From Reactions
 $\text{Li}^6(t,n)$ and $\text{Li}^7(t,n)$, by A. K. Val'ter,
P. I. Vatset, L. Ya. Kolesnikov, et al,
18 pp.

RUSSIAN, per, Atom Energ, Vol X, No 6,
1961. 9672112

FTD-TT-61-30

Sci - Phys

180, 252

22 Jan 62

Measures for Improving Farm Machine Repair
through Shop Specialization, by M. Kolesni- 3
kov, 6 pp.

RUSSIAN, per, Kolkhozno-Soykhoznoye Proiz-
vodstvo, No 12, Dec 1964, pp. 30-31.

JPRS 33487

M. Kolesnikov

USSR:
Book:
Aug 65

285,673

3
The Artillery Gun in Combat, by M. M. Kikomskiy,
25 pp.
RUSSIAN, Lt. Artilleriyskiye Orudiya v Boyn, Moscow,
1962, 87 pp.
ACSI 1-546
ID 289426564

USSR
MIL
Dec 66

209,239

On the Theory of Isotopic Displacement, by
D. Ivanenko, N. Kolesnikov, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIX,
1953, p 253.

NSF Tr 39

Scientific - Physics
CTS/DEX

6233

Improving the Lead Smelting Process by
Increasing the Oxygen Concentration, by
N.A. Kolesnikov.
RUSSIAN, per Tsvet. Metally, No. 12, 1964,
pp 33-38
QB 72

N.A. Kolesnikov

Sci -
Aug 67

337-484

KFK-tr-136 Uncl.

THE β -STABILITY OF HEAVY ELEMENTS.
N. N. Kolesnikov, A. P. Krylova, and
V. K. Kandybarov. Translated from Izv. Akad.
Nauk SSSR, Ser. Fiz., 27: 132-6 (Jan. 1963).
11p.

Physics; Translations MC-34

C-34 NP RC Dep.(mc); \$1.60(fs), \$0.80(mf)
JCL or OTS

N-5

Volume Effect in the Isotope Shift in Hydrogen and
Deuterium, by D. D. Ivanenko, N. N. Kolesnikov

RUSSIAN, Zhurnal - ~~no~~ - ~~cr~~, Dok Ak Nauk SSSR, Vol XCI,
No 1, 1953, p 47.

RSP Tr 79

Scientific - Physics

CTA/DEX

5/50

V The Problem of Spontaneous Fission and Beta-Stability, by N. N. Kolesnikov, S. I. Larkin, 2 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz, Vol XXVIII, No 1, 1955, pp 244-245. CIA C 40845

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

Scientific - Physics

31, 289

Beta-Stability of Heavy Elements, by ~~Dr. Sc. KRYLOVA~~
Kolesnikov, A. P. & Krylova, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Seriya Fiz, Vol XXVII,
No 1, 1963, pp 139-143.

CTT

Sci

Jan 64

249,174

Properties of Energy Surfaces of Heavy Nuclei,
by H. N. Kolesnikov, 10 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXX,
No 5, 1956, pp 889-899.

Amer Inst of Physics
Soviet Physics, JETP
Vol III, No 6

Sci - Physics
Apr 57 CTS

46,734

The Neutron Subshell in the Region of the Transuranic
Elements, by S. T. Larin, N. N. Kolesnikov, 2 pp.

RUSSIAN, bino per, Zhur Eksper i Teoret Fiz,
Vol XXVIII, No 1, 1955, p 243. CIA C 40845

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

Scientific - Physics

31,287

Short Range Interaction Between the Electron
and Other Particles, by N. E. Kalesnikov, G. A.
Jacobi, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz,
Vol XXIV, No 2(8), 1958, pp 381-391.

Amer Inst of Phys
Sov Phys - JETP
Vol VIII(35), No 2

Sci - Phys

84,145

Apr 59

Radiation**June 1951 CTS**

Interaction of Particles in Nonlinear
Electrodynamics, by V. M. Linkin,
N. N. Kolesnikov, 15 pp.

RUSSIAN, per, Vest Mosk Universiteta,
Seriya III. Fiz, Astron, No 3, 1962,
pp 17-26. 9668199

FTD-TT-62-1832

Sci-Phys
Apr 63

227,059

Study of Energy and Force Factors in Rolling
Aluminum-Copper-Aluminum Bi-Metallic Sheet,
by I. G. Kirpa, N. P. Kolesnikov, 6 pp.

RUSSIAN, per, Tsvetnye Metally, Vol IV, No 3,
1963, pp 60-65.

Primary Sources

Sci
Jul 64

263,519

A Large Beta-Spectrometer with Double Focusing, by
O. D. Kovrigin, N. V. Kolesnikov, G. D. Latyshev. 5 pp.

RUSSIAN, per, Priory i Tekh Eksper,
No. 2, 1961, pp. 19-25

ISA

191,872

Sci

Mar 62

Paramagnetic Resonance of Silver Atoms Trapped in
Polar Media at 77 K, by R. A. Zhitnikov,
N. V. Kolesnikov, 6 pp.

RUSSIAN, per, Zhur Eksp. i Teoret Fiz, Vol XLIV,
No 4, 1963, 1204-1210 pp.

Amer Inst of Phys
Sov Phys - JETP
Vol XVII, No 4

Sci
Oct 63

242,025

For A Resolute Sanitary Commander, by
P. Kolesnikov.

RUSSIAN, per, Voyenno-sanit Delo, No 4,
Apr 1932, pp 13-17.

USDA

Library
Scientific - Medicine
CTS 72/Sep 1955

26,677

The Role of Glycolic Acid in the Oxidative
Metabolism of Green Cells, by P. A. Kolesnikov,
18 p.
RUSSIAN, per, Biokhimiya, Vol 13, No 1, 1968,
pp 370-377.
K-H 1771

321,659

Sci - Chemistry
Mar 67

Oxidation of Glycolic Acid in Green Cells,
by P. A. Kolesnikov, 6 pp.
RUSSIAN, per, Doklady Akademiyi Nauk, Vol 60,
No 7, 1968, pp 1205-1207.
K-H 1722 b

321,658

Sci - Chemistry
Mar 67

Qualitative Changes in Phenol Compositions of Wheat
Coleoptiles Whose Growth is Inhibited by Light
By P.A. Kolesnikov, S.V. Zore, pp 5

RUSSIAN, per. Fiziol Rasteniy, Vol IX, No 4, pp 454-
460

CB

Sci

Oct 63

241-002

Enzymatic Reduction of Quinone by Glycolic
Acid, by P. A. Kolesnikov, E. I. Petrochenko,
S. V. Zore, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIII,
No 4, 1958, pp 729-732.

Amer Inst of Biol Sci

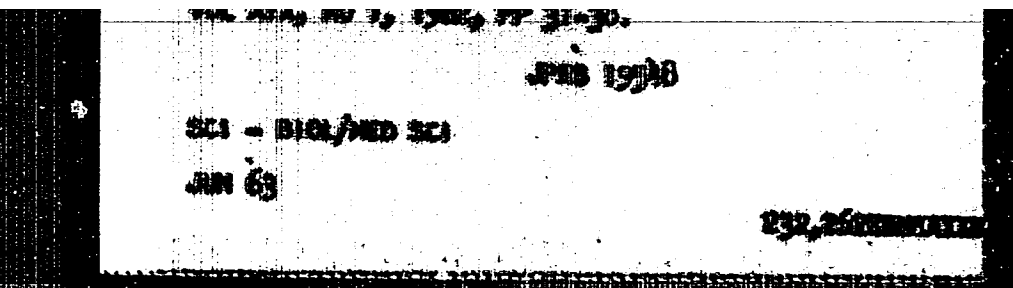
Sci - Biol, Chem

Jun 59

89,326

PARTICIPATION OF PHOSPHOPYRIDINE NUCLEOTIDES IN THE
RESPIRATION OF *CHLORELLA*, BY L. O. EDER,
P. A. KULESHKOV, 10 PP.

UKRAINIAN, PER, UKRAYINSKYI DOTAHICHNYI ZHURNAL.



Oxidation of Phenols and Ascorbic Acid During
Wheat Germination, by E. I. Petrochenko, P. A.
Kolesnikov, 4 pp.

RUSSIAN, per, Biokhim, No 4, 1961, pp 701-707.

CB

Sci

187, 821

Mar 62

Riboflavin-Sensitized Photo-Oxidation of Phenols,
by P. A. Kolesnikov, 6 pp.

RUSSIAN, per, Biokhim, Vol XXIII, No 3, 1958,
pp 434-439.

Consultants Bureau

Sci - Chem. Biol

Mar 59

83,692

KOLESNIKOV, P.A.

The Role of Glycolic Acid in the Oxidation Metabolism of
Green Cells - Russ per Biokhimiya, Vol 13, 1948 AEC Tr
Oct 49 GTS

PTB1 (biol.)

A. 5606

Catalytic Action of Glycolic Acid Upon
Oxidation of Chlorophyll in Ground Leaves,
by P. A. Kolesnikov.

RUSSIAN, per, Doklady Akad Nauk SSSR,
Vol. 60, No 8, 1948, pp 1353-1355.

K-H 1722 a

P. A. Kolesnikov

Sci-B&H
Jul 66

306,462

The Oxidation of Glycolic Acid in Green Cells, by P. A. Kolesnikov.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol ^{LX}~~XL~~, No 7, 1948, 1205 - 7.

AEC Tr 394

Scientific - Biology

Sc Tr Center "TT 199"

PA 76T86

A-5607

April 1951 CTS

The Catalytic Action of Glycolic Acid on the Oxidation of Chlorophyll in Macerated Leaves, by P. A. Kolesnikov.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LX, No 8, 1948, pp 1353 - 55.

AEC Tr 393

Scientific - Biology

sc Tr Center TT 196

RA 78T15

A 5609

April 1951 CTS

Kolesnikov, P. A.

THE BIOCHEMICAL ASPECTS OF RESPIRATION AND
PHOTOSYNTHESIS. [1963] [9p 20refs

Order from OTS, SLA, or ETC \$1.10 TT-63-19283

Trans. of mono. Problemy Fotosinteza: Doklady na
Vsesoyuznoi Konferentsii po Fotosintezu (no. 2)
Moscow, 21-26 Jan 57 G (Problems of Photosynthesis:
Reports at the All-Union Conference on Photosynthesis
(no. 2) Moscow, 21-26 Jan 57)) Moscow, 1959,
p. 346-352.

DESCRIPTORS: Biochemistry, *Respiration, *Photo-
synthesis, Plants (Botany), *Oxidation-reduction
reactions.

(Biological Sciences--Biochemistry. TT, v. 11, no. 1)

TT-63-19283

I. Kolesnikov, P. A.

II. Title: Vsesoyuznoi...

III. Title: Problems...

IV. Title: All-Union...

V. Translations, New York

519

66624

Office of Technical Services

Lipoxidase of Wheat Seedlings, by K. V. Pshenova,
P. A. Kolesnikov, 5 pp.

RUSSIAN, per, Biokhimiya, Vol XXVI, No 6, 1961,
pp 1008-1012.

CB

Sci

205,233

Jul 62