

Alteration of Animal Tissues<sup>1</sup> Proteins in the Process  
of the Development of Malignant Neoplasms, by  
V. H. Grekhovich, 11 pp.

Full translation.

RUSSIAN, per. Biokhimiia (reprint), Vol V, No 3,  
1940, pp 331-337.

CIA/DD/X-767

Scientific - Medicine, microbiology

Apr 53 CTS

693

<p>Stepanov, A., Kusin, A. and others. SPECIFIC POLYSACCHARIDES OF THE BLOOD, tr. by H. Norris. 23 Oct 41, 11p. Order from OTS or SLA \$1.60</p> <p>Trans. of Biokhimiya (USSR) 1940, v. 3, no. 3, p. 547-556.</p> <p>DESCRIPTORS: *Blood chemistry, *Saccharides</p> <p>(Biological Sciences--Biochemistry, TT, v. 6, no. 1)</p>	<p>61-19739</p> <p>I. Stepanov, A II. Kusin, A. III. National Institutes of Health, Bethesda, Md.</p> <p>161851</p> <p>Office of Technical Services</p>
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Qualitative Characteristics of Gluten Proteins and Their  
Changes on Dispersion in Lactic Acid, by N. I. Proskuryakov  
A. A. Bendel, V. M. Zayulinskiy.

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ABC Gr 305  
DEB-TT-141

16,675

Scientific - Chemistry

62-22752

Smirnov, A. I. and Pshenova, K. V.  
SUBSTRATE SPECIFICITY OF TOBACCO POLY-  
PHENOLOXIDASE. [1962] 4p.  
Order from K-H \$11.25 K-H 5179-c

Trans. of Biokhimiya (USSR) 1941, v. 6, no. 1,  
p. 29-36.

DESCRIPTORS: \*Tobacco. \*Phenols. \*Oxidases.  
Polymers.

(Biological Sciences--Biochemistry, TT, v. 8, no. 8)

I. Smirnov, A. I.  
II. Pshenova, K. V.  
III. K-H-5179-c  
IV Kreege-Hooker Science  
Library Associates,  
Detroit, Mich.

Office of Technical Services

*Biokhimiya*

*IT 1024*

*1941 Vol 6, No 2, 118*

*3, 236*

*455, 379*

The Mechanism of the Pasteur Effect, by V. A.  
Engel'gardt, N. E. Sakov, 44 pp.

RUSSIAN, per. Biokhimiya, Vol VIII, No 1, 1943,  
pp 9-36.

Sci Trans Center NT-490

Scientific - Chemistry  
CTS/DEX

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Microdetermination of Alanine and Some Other Amino  
Acids Through p-cou-diphenyl, by A. E. Braunstein,  
S. N. Bychkov, 25 pp.

RUSSIAN, per, Biochimia, Vol VIII, No 5, 6, 1949.

CIA/TID/X-23

Scientific - Chemistry .

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The Reduction of Methemoglobin by Ascorbic Acid, by  
G. E. Vladimirov, Z. I. Bolotina, 10 pp.

RUSSIAN, per, Biokhimiya, Vol IX, 1944, pp 312-321.

SLA 60-10829

Sci

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Sep 60

126,825



Method of Quantitative Determination of Cancerogenic  
Hydrocarbons According to Their Fluorescence by  
Means of a Calibrated Photometer, 4 pp, by W. K.  
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RUSSIAN, per. Biokhimiya, Vol X, No 1, 1945.

CIA/TOD/X-35

Scientific - Biology

14,639

Mechanism of the Pasteur Effect, by V. S. Shapot,  
7 pp.

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IRB Canada  
T 389 R  
NRCC C-4487

Sci - Biol/Med Sci

Sep 63

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Method for the Quantitative Determination of  
Carcinogenic Hydrocarbons by Fluorescence by Means  
of the Stufen Photometer, by V. M. Bergol'ts,  
E. B. Kofman.

RUSSIAN, per, Biokhimiya, Vol X, No 1, 1945.

pp 79-81.

SLA TT-64-18569

Sept 66

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Simakov, P. W.  
**METHOD FOR THE DETERMINATION OF THE  
PEROXIDASE ACTIVITY OF THE BLOOD**, tr. by  
Zelda D. Knowles. 6 July 50, 5p. (1 table omitted)  
Order from OTS or SLA \$1.10 61-28092

Trans. of Biokhimiya (USSR) 1945, v. 10, no. 4,  
p. 360-362.

**DESCRIPTORS:** \*Peroxidase, Enzymes, \*Blood, Blood  
chemistry, Oxidation, Catalysts, \*Microchemistry,  
Dyes.

A new micromethod is described for the quantitative  
determination of blood peroxidase with the use of the  
organic dye indigo carmine in the character of an  
oxidized substrate. It is possible to proportion the  
latter accurately, in consequence of which there is an  
opportunity to compute quantitatively by the activated  
(Biological Sciences--Biochemistry, TT, v. 7, no. 1)  
(over)

61-28092

I. Simakov, P. W.  
II. National Institutes of  
Health, Bethesda, Md.

Office of Technical Services

Kaplanski, S. and Balaba, T.  
DE INVLOED VAN JOODCASEINE OP DE OMZETTING  
VAN CAROTEEN IN VITAMINE A (Transformation of  
Carotene Into Vitamin A Under the Action of Iodinated  
Casein) tr. by A. Gorter. Sp. 3 refs. MTWL: 143.  
(text in Dutch).  
Order from OTS or ETC \$1.40 61-17713

Trans. of Biokhimiya (USSR) 1946, v. 11, no. 4,  
p. 327-331.

DESCRIPTORS: \*Carotene, \*Vitamin A, Casein,  
Iodine, Transformations.

61-17713

I. Kaplanski, S.  
II. Balaba, T.  
III. MTWL-143  
IV. Stichting Moethijl  
Toegankelijke Wetenschap-  
pelijke Literatuur

Office of Technical Services

**Fermentative Oxidation of Different Fractions  
of Tea Tannin, by N. A. Ekmacheva.**

**RUSSIAN, per, Biokhimiya, Vol XII. 1947,  
pp 59-67.**

**OSIRO**

Sci - Chem  
Aug 62

211,234

Rubla, B. A., Artalkhovskaya, E. V., and  
Proskuralnaya, T. A.  
**THE OXIDATIVE CONVERSIONS OF PHENOLS AND  
THEIR ROLE IN THE RESISTANCE OF POTATOES  
TO PHYTOPHTHORA INPESTANS. [1962] (20p.  
23 refs.**

Order from OTS or SLA \$1.60 63-13584

Trans. of Biokhimiya (USSR) 1947, v. 12, no. 2,  
p. 141-157.

**DESCRIPTORS:** Oxidation, Synthesis, \*Phenols,  
Resistance, \*Potatoes, \*Fungus infections, Peroxidase,  
Respiration, Tissues (Biology), Diseases, Plants  
(Botany).

In potatoes which are distinctively resistant to the  
fungus *Phytophthora* (potato variety 12994) the respira-  
tion rate and peroxidase activity are higher than in  
(Agriculture: Plant Cultivators, IT, v. 9, no. 12)  
(over)

63-13584

1. Title: *Phytophthora infestans*
2. Title: Potato blight
- I. Rubla, B. A.
- II. Artalkhovskaya, E. V.
- III. Proskuralnaya, T. A.
- IV. Translations, New York

Office of Technical Services

Hydrogenase of Isolated Chloroplasts, by E. A.  
Biochenko, 8 pp.

RUSSIAN, per, Biokhimiya, X Vol XII, No 2, 1947,  
PP 153-162.

Sci Trans Center  
RT-1687  
USDA

Scientific - Chemistry    Dec 54 CTS/DMK

14,628



Proteins of the Skin, by A. A. Tustanovskiy, 5 pp.

RUSSIAN, per, Biochimya, Vol XII, No 4, pp 285 - 290.

SML 53/1087

*N/H*

Scientific - Medicine

CTS/DEX

Dist - 30 May 1953

*3832*

Enzymatic Synthesis of Polypeptides Under Pressure,  
by S. E. Bresler and M. V. Gilkina, 17 pp.

RUSSIAN, RUSSIAN, biohimiya, Vol XII, 1947, pp 398-405.

CIA/YDD/X-1332

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Scientific - Chemistry

May CTS/DEI

Condensation of Tea Leaf Catechols During  
Oxidation, by A. Kursanov, K. Dzemukhadze, M.  
Zaprometov, 26p.

RUSSIAN, per, Biokhimiya, Vol 12, No 5 pp 421-  
436. 1947

K-H 2144

*A. Kursanov*

321,666

Sci - Chemistry  
Mar 67

The Respiratory Systems of Plants,  
by D.M. Mikhlin, P.A. Kolesnikov, A.N.  
Bakh, 21 pp.  
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1947, pp 452-464  
K-H-1730 b

*[Handwritten signature]*

321,680

Sci - Agriculture  
Mar 67

The Physico-Chemical Mechanism of the Effect of  
Penicillin by A. Puzynskii, T. Kastorskaia, 23 pp.

Full translation.

RUSSIAN, bino per, Biokhin, Vol XII, No 6, 1947,  
pp 475-476.

CIA/TDD/X-729

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Scientific - Medicine, Penicillin, Physio-Chemical  
Mechanism

Oct 52 CTS/DEX

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Jan/Feb 1948

"The Activity and Composition of Ferments in Plastids"  
7 pp.

N. M. Sisakyan, A. M. Kobyakova

Done by ID Nov Status of Translation  
Mil Pl Div, OQMG  
QMT-11

G4T60

Relation Between Absorption Spectra and Structure  
of Vitamin A and Related Compounds, by Ch. V.  
Troitzkii, UNCLASSIFIED

RUSSIAN, *Biokhimiya*, 1948, Vol 13, No 1, pp 7-15.

Sci Mus Lib No 52/306

Scientific - Biology

29 November 1952

Formation of Amino Nitrogen from Ammonia and  $\alpha$ -keto  
acids by a Suspension of *B. Subtilis*, by  
A. S. Konikova, M. G. Britsman, L. M. Jakobson,  
UNCLASSIFIED *by Konikova*

RUSSIAN, Tr, Biochimica, Vol XIII, No 1, 1948,  
pp 39-41.

USDA

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Scientific - Chemistry



Utilization of L and D-Amino Acids by  
S. grevis, by A. S. Konikova.  
RUSSIAN, per, Biokhimiya, Vol XIII,  
1948, pp 115-125.  
\*NASA TT-1-10837

Sci - Chem  
Apr 67

Chromium as a Bioelement, by V. A. H. Grushko,  
UNCLASSIFIED

RUSSIAN, per, Biokhimiya, Vol XIII, No 2,  
April 1948, pp 124-126.

USDA

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Scientific - Chemistry

15,407

Utilization of Amino Acids of l-and d-  
Configuration by B. Breviscultures, by  
A. S. Konikova, N. N. Dobbert.  
RUSSIAN, per, Biokhimiya, Vol XIII, 1948,  
pp 115-123.  
NASA TT F-10,887

Sci - B&M  
Sum 67

326,076

(FDD 18207)

Research on the Effects of Acetylcholine on the Equilibrium of Potassium With Solutions of Proteins of Muscle Tissue, by P. A. Komatiani, 24 pp.

RUSSIAN, bino per. Biochim, Vol XIII, No 2, Moscow/Leningrad, Mar/Apr 1948, pp 137-146.

CIA/FDD/U-5292

USSR

Scientific - Blocha

Jan 54

9983

Effect of Carnosine on Carbohydrate-Phosphorus Exchange  
of Muscles, by S. E. Severin, V. I. Ivanov,  
N. P. Karuzina, R. Ia. Indelovich, 32 pp.

Full translation.

RUSSIAN, bio per, Biokh, Vol XIII, No 2, 1948,  
pp 158-168.

CIA/VED/L-879

USSR

Scientific - Medicine, biochemistry  
JUN 23 1958

2799

**The Role of Polyphenoloxidase and Peroxidase  
in Conversions of Tannic Substances of Tea,  
by N. A. Bokochava.**

**RUSSIAN, per, Mikrobiya, Vol XIII, 1948,  
pp 173-176.**

**CSIRO**

**Sci - Chem  
Aug 62**

*211.235*

И'ia, G. S.  
THE INTERRELATIONSHIP BETWEEN THE CHEMISTRY OF  
TOBACCO ALKALOIDS. [1964] 9p  
Order from K-H \$5.40 K-H-1362-c  
Trans. of Biohigija (USSR) 1948, v. 13, p. 193-196.

(Biological Sciences--Biochemistry, TT, v. 12, no. 1)

TT-64-12943

I. И'ia, G. S.  
II. K-H-1362-c  
III. Kraege-Hooper Science  
Library Associates,  
Detroit, Mich.

Office of Technical Services

Activation of Molecular Hydrogen by the Hydrogenase  
of Chloroplasts, by E. A. Boicevko, UNCLASSIFIED

RUSSIAN, per, *Biokhimiya*, Vol XIII, No 3,  
May/June 1948, pp ~~219-224~~.

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Scientific - Biology

RT1025

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Arginase of the Skin, by B. R. Mardashev, L. A.  
Sagina, 18 pp.

RUSSIAN, bio per, Biochim, Vol XIII, No 3, 1948,  
pp 236-243. CIA 9014141

NIH Tr

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Sci - Med

Kov 57

Determination of Lvo-Aspartic Acid by Means of  
Bacterial Decarboxylase, by S. R. Murdashov, V. N.  
Oladkova, 24 pp.

RUSSIAN, per, Mikrobiya, Vol XIII, No 4, 1948,  
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Scientific - Biology

CBS 66/mar 1953

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Bonding of Dyestuffs With Triturated and Denatured  
Proteins, by A. D. Braun, 21 pp:

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Scientific - Chemistry

16,416

The Role of Glycolic Acid in the Oxidative  
Metabolism of Green Cells, by P. A. Kolesnikov,  
18 p.  
RUSSIAN, per, Biokhimiya, Vol 13, No 4, 1948,  
pp 370-377.  
K-H 1772

*P. A. Kolesnikov*

321,659

Sci - Chemistry  
Mar 67



Beoklimiya, 1948 P 156

"adsorption of Organic Substances by  
Plants as Related to Plant Respiration"  
Kuracnov & Orzechova,  
and Fedenko

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SR 20 Oct 1950

The Interaction of Amino Acids With Sugars  
at Raised Temperatures, by V. Kretovich,  
E. Tokareva, 17 pp.

*K.H. 2602 b*  
RUSSIAN, par, *Michin*, Vol XIII, No 6,  
1948, pp 208-215.

*SIU 62-14577*

SLA 60-13733

*SIU 60-12913*

Sci  
Vol IV, No 5  
Mar 62

*188,423*

Inositol As An Intermediate Product of the  
Conversion of Sugars to Polyphenols, by A.  
Kirsanov, N. Kryukova, E. Vyskrebentseva, 16p.  
RUSSIAN, per, Biokhimiya, Vol 13, No 6, 1948,  
pp 530-537.  
K-H 2150 c

*A. Kirsanov*

321,667

Sci - Chemistry  
Mar 67



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**Vol 14, 1949**

**About the Participation of Organic Peroxides and  
Glyoxylic Acid in the Oxidation of Chlorophyll, by  
P. A. Kolesnikov**

**AEC Tr 104**

Synthesis of Amino Acids From Ammonia and Keto  
Acids by Different Bacteria, by L. N. Jakobson,  
A. S. Konikova, M. O. Kritaman, S. S. Melik-  
Sarkisian, 15 pp.

RUSSIAN, per, Biokhimiya, Vol XIV, No 1, 1949,  
pp 14-19.

NIH

Scientific - Biology  
TPS/DEX

6319

On the Mechanism of the Decomposition of Levo-Aspartic Acid Under the Effect of Bacterial Aspartic Decarboxylase, by S. N. Mardashev, L. A. Semina, R. N. Etinshof, A. I. Balyasova, 20 pp.

RUSSIAN, per, Biochim, Vol XIV, No 1, 1949, pp 44-59<sup>0</sup>.

CIA/VDD/X-593

Scientific - Biology

National Institute of Health

14,453

~~SECRET~~

Content of Carnosine and Creatine in  
"Tonic" and "Non-Tonic" Muscles of  
a Toad (Frog), by H. A. Yudayev.

RUSSIAN, per, Biokhimiya SSSR, Vol XIV,  
1949, pp 51-57.

Univ of Melbourne  
T. 228 154

Sci - Biol  
Jul 62

204,886

Chemical Investigation of Retinalin, by A. ~~de~~ I.  
Yubytakaya, 10 pp.

RUSSIAN, Biochim, Vol 14, No 2, 1949, pp 97-101.

Sci Museum Lib No 51/3314  
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Sci - Chemistry

AEC Tr 1104

**A. V. KOTEL'NIKOVA**

**On the Phosphotase of Adenosine Diphosphate of  
Animal Tissues, 22 pp.**

**RUSSIAN, Biokhimiia 14 (2):145-154; 1949.**

**X-610**

**National Institutes of Health  
Bethesda, Maryland**

*BC*

Enzymatic Formation of Alanine From Levo-Kynurenine and  
Levo-Tryptophane and the Role of Vitamin B<sub>6</sub> in This  
Process, by A. E. Braunshtein, E. V. Goriachenkova,  
40 pp.

RUSSIAN, SE. Biokhin, Vol XIV, Mar-Apr 1949,  
pp 163-19.

Sci Trans Center RT-174

CTC 66-3460

Scientific - Chemistry

Jan 54 CTC

8677

**Conversion of Nitrogenous Substances of a Culture  
Medium and Decomposition of Gelatin by Fungi of the  
Genus *Fusarium*, by F. T. Sakhno, G. L. Semovskii.**

**RUSSIAN, *ibid* par, Biokhimiya, Vol XIV, No 3, 1949,  
pp 201 - 210.**

**ABC Tr 517**

**Sci - B iology**

**July 1951 CTS**



Synthesis of Individual Amino Acids From  
Ammonia and Keto Acids by Different Species  
of Bacteria, by A. S. Konikova, M. G. Kritsman,  
L. M. Isakobson, O. P. Samarina, 16 pp.

RUSSIAN, per, Biokhimiya, Vol XIV, No 3, 1949,  
pp 223-229.

OT 63-14621  
NIH

Scientific - Biology  
CTS/DEX

6320

The Fate of 3, 4-Benzopyrene at the Place of Injection  
and Its Detection in the Tissues of Tumors Produced  
by It, by V. V. Basilevich.

RUSSIAN, *in* per, *Biochim*, Vol XIV, No 3, 1949,  
pp 275-283.

AEC Tr 1035

AEC/UCRL 45

15,001  
Scientific - Medicine

Dec 1951 C78

Synthetic Preparation of Folic Acid, by V. A.  
Kursanova, A. V. Trufanov, 14 pp.

RUSSIAN, per, Biohimiya, Vol XIV, No 5,  
1949, pp 413-418.

Sci Tr Center  
RT-1458

Scientific - Chemistry

18,900

Effect of Toxins of Bac. Fereringens on Respiration  
of Animal Tissues., by I. B. Fridlyand, UNCLASSIFIED

RUSSIAN, per, Biokhimiya, Vol XIV, No 5, Sept/Oct  
1949, pp 449-451.

UZDA

USCH  
Scientific - Biology

15,912

The Mechanism and Kinetics of Fermentative  
Synthesis, by P. V. Afanas'ev, 16 pp.

RUSSIAN, per, Biokhimiya,  
Khimicheskiy, Vol XIV, No 5, 1949,  
pp 424-431.

Sci Trans Center  
RT-1711  
USDA

Scientific - Chemistry    Dec 54 OEB/DEK

20,381

Quantitative Estimation of Vicinal (1,2,3) and Ortho  
(1,2) Hydroxyls in Polyphenols and Tannins, by  
A. L. Kuzenov, M. N. Zaprometov.

RUSSIAN, per, Biochim, Vol XIV, No 5, 1949, pp 467-477.

Sci Museum Lab No 52/2553

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USSR

Scientific - Chemistry, vicinal, hydroxyls, polyphenols,  
tannins

Estimation of Hydroxyls in Polyphenols and Tannins,  
by A. L. Kursanov, M. N. Zayronetov.

RUSSIAN, per, Biochim, Vol XIV, No 5, 1949, p 447.

Sci Museum Lib No 752/2592

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Scientific - Chemistry, hydroxyls, polyphenols,  
tannins

Respiratory Phosphorylation and the Pasteur Effect,  
by I. F. Seyts, V. A. Engel'gardt, 30 pp.

RUSSIAN, per, Biochim, Vol XIV, No 6, 1949, pp 487-498.

NIN 3-15-61

Sci - Med  
May 61

150,586



**Investigation of the Condensation of Dicarboxylic  
Glyceraldehyde and Dicarboxylic Phosphate in the Green  
Leaf of a Plant, by A. N. Kuzin, N. G. Damm.**

**RUSSIAN, in par, Doklady, Vol XIV, No 6, 1949, pp  
199 - 202.**

**ABC Tr 1043**

**Scientific - Biology**

*Brookman*

**Dec 1951 OTS**

*28*

Enzymatic Synthesis Under Pressure, by S. E. Bresler,  
G. V. Samsonov, and E. A. Selezneva, 17 pp.

*RUSSIAN*  
~~ВУЖ~~, Biokhimiya, Vol XIV, 1949, pp 524-537.

CIA/IDD/X-1337

Scientific - Chemistry

May CTS/DEX

13,058

Certain Properties of Fructose 1,6 - Diphosphate, by  
B. N. Stepanenko.

RUSSIAN, in per, Biokhimiya, Vol XIV, No 6, 1949, pp  
544 - 551.

ARC T<sub>r</sub> 1047

Scientific - Chemistry

Dec 1951 OTS

General Principles of Synthesis of Alkaloids in  
Grafted Plants of Series Nicotiana, by G. G.  
Il'in.

RUSSIAN, trans per, Biotin, Vol XIV, No 6, 1949, pp  
553 - 557.

AMT 1046

Scientific - Biology

Des 1951 CTS

The Immediate Precursors of Success in Plants, by  
A. L. Kuznetsov, G. A. Pavlovskaya.

RUSSIAN, mime per, Blotkin, Vol IV, No 1, 1950, pp  
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ABC Tr 1023

Scientific - Biology

Dec 1951 CTS

Change of the Ultraviolet Absorption Spectrum  
of an Aqueous Solution of Glucose, by  
I. B. Evstigneev, V. N. Nikiforova, 7 pp.

RUSSIAN, per, Biokhimiya, Vol XV, 1950,  
pp 86-93.

CSIRO

Sci - Chem  
Nov 61

174 274

Influence of Certain Dyes on Virus Nucleoprotein of the  
Mosaic Disease of Tobacco, by V. L. Ryzhkov, V. A. Smir-  
nova, O. S. Gorodskaya, 15 pp.

RUSSIAN, Biokhimiya, Vol XV, No 3, 1950, pp 222-229.

URDA

Scientific - Biology

CAS/DEX

4867

Synthesis and Biological Properties of  
Pteroylaminodipid<sup>ic</sup> Acid, and Analog of Folic  
Acid, by V. A. Kurbanova, A. V. Trufanov, 13 pp.

RUSSIAN, per, BioKhimiya, Vol XV, No 3, 1950,  
pp 243-248.

Sci Tr Center  
BT-1459

Scientific - Chemistry

18,907



Samarina, O. P., Kriteman, M. G. and others.  
AMINO-ACID COMPOSITION OF BACTERIA, tr. by  
Z. Knowles. 6 Mar 51, 11p. (3 figs. omitted) 3 refs.  
Order from OTS or SIA \$1.00 61-28112

Trans. of *Doklady* (USSR) 1950, v. 15, no. 3,  
p. 287-290.

DESCRIPTORS: \*Bacteria, \*Amino acids, Proteins,  
Cholera, Vibrio, Chromatographic analysis.

By means of dimetric chromatography on paper, the amino-acid composition of cholera and cholera-like vibrioses, and saprophytic species of cocci were examined. Results showed that 16 known amino acids and one unidentified amino acid were found in the proteins of cholera and cholera-like vibrioses. The amino-acid composition of cocci proteins agree in the main part with such vibrioses.  
(Biological Sciences--Biochemistry, TT, v. 6, no. 11)

61-28112

I. Samarina, O. P.  
II. Kriteman, M. G.  
III. National Institutes of  
Health, Bethesda, Md.

168741

Office of Technical Services



Biological Action of Tea Tannin,  
by A. L. Karsanov, et al.

RUSSIAN, per, Nikhhimya, Vol XV,  
No 4, 1950, pp 357-365.

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Sci - Chem  
Jun 62

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IN CHERNOV, N. V.  
KOTINA, V. E.

Soluble Albumins of Animal Hides. UNCLASSIFIED

RUSSIAN, Biokhim, No 6, Moscow, 1950, pp 473 - 477.

OCMD Tr  
QRT-186

New Method of Purifying the Virus of Tobacco Mosaic, by  
O. S. Gorodakaya, 7 pp.

RUSSIAN, Biokhimiya, Vol XV, No 6, Nov/Dec 1950, pp 507-  
508.

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Scientific - Biology

CTS/DEX

4870

Influence of Correlation Between Quantities of  
Amino Acid and Sugar upon Process of Melanoidine  
Formation, by M.F. Mashkovtsev, 12p  
RUSSIAN, per, Biokhimiya, Vol 15, No 6, 1950,  
pp 528-533.

K-H 2509

*777 A Mashkovtsev*

321,669

Sci - Chemistry

Mar 67

Iodometric-Micro-Method for the Determination  
of the Alkaloid Content of Lupins, by E.V.  
Boiko.  
RUSSIAN, per, Biokhimiya, Vol. 15, No. 6, 1950  
pp 548-551  
NZDSIR/Ref. No. 1120

Sci -  
Aug 67

336-138

The Problem of Microdoses in Chemistry and in Biology,  
By I. A. Zubovich, N. I. Mokozev.

RUSSIAN, per, Biochemia, Vol XVI, Jan/Feb 1951,  
pp 12-23. ~~305-523~~

USDA Trans 256

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Economic - Agriculture, growth substances

Scientific - Biology, growth substances, chemistry

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