

Change in Nucleo Protein Content in Plants Upon
Vegetative Hybridization, by G. I. Semenenko,
UNCLASSIFIED

RUSSIAN, per, Biokhimiya, Vol XVII, No 6, Nov/Dec
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USDA

20,177

Scientific

Biology
~~Chemistry~~

Dec 1954 CTS

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RATE OF EXCHANGE OF PHOSPHORUS OF THE
RIBONUCLEIC ACID OF THE STRUCTURAL ELE-
MENTS OF CYTOPLASM DURING DIFFERENT
PHYSIOLOGICAL STATES [Skorost' Obmena Fosfora
Ribonukleinoi Kisloty Strukturnykh Elementov
Tsitoplazmy pri Razlichnykh Fiziologicheskikh
Sostoyaniyakh] tr. by Zelds D. Knowles. 1 July 53,
33p. (1 fig. omitted) 31 refs.
Order from OTS or SLA \$3.60

61-28102

Trans. of Biokhimiya (USSR) 1952, v. 17, no. 6,
p. 664-675.

Another trans. is available from SLA as RT-127.

DESCRIPTORS: *Phosphorus, *Nucleic acids,
*Chromosomes, *Cells (Biology), Exchange reactions,
Secretion, Proteins, Embryos, Nuclei (Biology).

(Biological Sciences--Biochemistry, TT, v. 7, no. 1)
(over)

61-28102

I. Khesin, R. V.
II. National Institutes of
Health, Bethesda, Md.

351
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On the Nature of the Changes of Fibrinogen Into
Fibrin, by V. A. Belitser, Et L. Khodorova.

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Nova Scotia No 217

Scientific - Medicine, biochemistry

Aug 53 CTS

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Vitamin Activity of Catechins From Tea
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No 6, 1952, pp 729-733.

CSIRO

Sci - Chem
Jan 62

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RT-2740

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CIS 75/Dec 55

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UCRL-Trans-10545 Uncl.

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IN NERVE-CELL NUCLEI. Voinar, A. O. Translated by
M. R. Blau for Univ. of California, Lawrence Radiation Lab.,
Livermore, from Biokhimiya; 18: No. 1, 29-33(1953). 11p.

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ND-48 P RC

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Study of the Qualitative Peculiarities of
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Sci Tr Center
RT-1950

Scientific - Biology Mar 55 CTS

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The Influence of the Excitation of the Central Nervous System Upon Certain Processes in the Metabolism of Adrenalin in the Vascular Walls and in the Suprarenal Glands, by A. M. Utevsky, M. L. Butom. UNCL

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CCT-1000B

Sci - Med; Biol
Sep 59

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Participation of Carnitine in Certain Biochemical
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CCT-572B

Sci - Biol
Sep 59

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Concerning the Reversible Heat Denaturation
of Serum Albumin, by K. I. Strachistkiy,
K. F. Fufurova, A. Ye. Gurvich,
13 pp.

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Vol 4, No 9

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(FDD 20169)

Conversions of Phosphocreatine in the Brain Tissue of Rats, by L. A. Tseitlin, 8 pp.

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CIA/FDD/U-5789

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Apr 54 CTS

Synthesis of Vitamin C in Chicks Depending
on the Presence in the Ration of Folic Acid
and its Derivatives, by V. A. Kirsanova, B. A.
Kozlov, G. E. Penar, A. V. Trufanov, B. I.
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Synthesis of Cellulose in Cotton Fiber, by
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*See 2/15/54
R7 428*

Scientific - Chemistry Dec 53 CIS/DEX
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See in Sci + Tech

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Their Metabolism, by N. V. Aleksakhina, 23 pp.

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Sci. Mus Lib 56/1148

Sci - Biology, chemistry

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19 p.

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Feb 60
Vol 2, No 12

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Conversions of Beta-Alanine in ~~RENAL~~ Tissue
of Rat Kidneys, by K. F. Sorvachev, 14 pp.

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Denervation and Tenectomy and at the Inter-
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M. I. Smirnov, P. G. Pazina, N. N. Dobbert,
18 pp.

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Scientific - Biology, ~~Classified~~

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The Adsorption Photometric Method for Determining
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Sci Trans Center RT-3369

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Apr 56

SLATR R-1130

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Separation of Alpha- and Beta-Crystalline,
Proteins of the Crystalline Lens, by V. N.
Orekhovich, K. F. Firfarova, M. P. Chernikov,
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CBS 66/mar 1955

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Comparative Chemical Investigation of Antigenic
Complexes of Various Types of Brucella, by
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APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300800046-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300800046-7

On the So-Called Reserve Albumin of Seeds, by V. L. Kretovich,
A. A. Bundel[†], 9 pp.
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OTS 63-11044

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Sci - Biol & Med Sci
Mar 64

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63-11045

Trans. of Biokhimiya (USSR) 1954, v. 19, no. 3, p. 319-331. 9212588

DESCRIPTORS: *Electrophoresis, Analysis, *Blood proteins, *Serum albumin, *Globulins, Diet, Proteins.

The electrophoretic mobilities of 8 protein components of dog serum, of albumin, α_1 -, α_2 -, α_3 -, α_4 -, β_1 -, β_2 -, and γ -globulins were determined. The electrophoretic heterogeneity of α_3 -, α_4 -, and β_1 -globulins was established and the mobilities of 6 new protein (Biological Sciences--Biochemistry, TT, v. 10, no. 3) (over)

63-11045

- I. Gaisinskaya, O. M.
- II. L'vova, V. V.
- III. Uspenskaya, V. D.
- IV. PL-480 Agr (63-11045)
- V. National Science Foundation, Washington, D. C.

Office of Technical Services

62-12446

Manskaya, S. M. and Bardinskaya, M. S.
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SPHAGNUMS (Aromaticheskie Soedineniya Kletochnoi
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8p. 20 refs. NRCC Technical Trans. 992.
Order from NRCC \$0.50 NRCC C-3843

Trans. of Biokhimiya (USSR) 1954, v. 19, no. 3,
p. 332-335.

DESCRIPTORS: *Peat, Cells (Biology), *Organic com-
pounds, *Lignin, Determination, Fluorescence,
Oxidation, Aldehydes, Ultraviolet spectroscopy,
Biochemistry, *Mosses.

(Biological Sciences--Biochemistry, TT, v. 8, no. 1)

1. Title: Sphagnum
- I. Manskaya, S. M.
- II. Bardinskaya, M. S.
- III. NRCC TT-992
- IV. NRCC C-3843
- V. National Research Council
of Canada

Office of Technical Services

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Jul 57

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Processes in the Muscles, by S. E. Epel'baum,
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Oct 63

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The Biochemical Composition of Deep-Water Marine Mud
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Intensity of Proteolysis and Rate of Inclusion
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Sep 59

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The Effect of B₆-Avitaminosis on Sulfur Metabolism
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May 1956

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Aug 65

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An Increase in the Vitamin P Value of Black Tea
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SLA TT-64-19117

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Mar 63

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by Boris Anisimovich Rubin, Elena Vladimirovna
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Effect of Trace Elements on the Development
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SLA TT-66-10283

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June 66

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Biochemical Control of Tea Production, by K.
M. Dzhemukhadze.
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62-14748

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[1962] [25]p. 20 refs.
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I. Vladimirova, E. A.
II. Title: Biochemistry...

Trans. of mono. Biokhimiya Nervnoi Sistemy (Bio-
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DESCRIPTORS: *Ammonia, *Brain, Nervous system,
Quantative analysis, Conditioned reflex, Medical
equipment, Physiology.

(Biological Sciences--Biochemistry, TT, v. 8, no. 5)

Office of Technical Services

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Aug 65

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Some Distinctive Features of the Action of
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