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search, \*Radiolysis, Chromatographic analysis,  
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Pneumatic Jet and Ball Engineering Abroad  
By G. T. Berezovets and I. V. Tatarko, pp. 11

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No 3, 1963, pp. 414 - 424

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Pneumatic Jet and Ball Engineering Abroad  
By G. T. Berzovats and I. V. Tatarko, pp. 11

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REF Sci - Engineering

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Determination of Small Amounts of Acids and Water  
in Polyorganosiloxane Compounds, by S. V. Syavitsillo,  
B. E. Beresovskaya, N. I. Grinkevich, O. V. Kloptsova,  
4 pp.

RUSSIAN, *in* per, Zhur Anal Khim SSSR, Vol XI, No 4,  
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Berezovskaya, F. I., Varfolomeeva, E. K., and  
Stefanovskaya, V. G.  
INFLUENCE OF CATALYTIC ADDITIONS ON THE  
DECOMPOSITION AND FORMATION OF ORGANIC  
PEROXIDES. [1961] 8p. 13 refs.  
Order from OTS or SLA \$1.10 (1-18194

I. Berezovskaya, F. I.  
II. Varfolomeeva, E. K.  
III. Stefanovskaya, V. G.

Trans. of Zhurnal Fizicheskoi Khimii (USSR) 1944,  
v. 18, p. 321-328.

DESCRIPTORS: \*Peroxides, \*Hydroperoxides, Decom-  
position, Hydrocarbons, Oxidation, Catalysis.

The action of catalytic additions on the decomposition  
of 5 peroxides was found to depend upon the chemical  
nature of these peroxides. The compounds studied  
included ethyl, tert. butyl and benzoyl hydroperoxides  
and benzaldehyde and acetone peroxides. The additions  
comprised antiknocks, knock inducers, antioxidants and  
an oxidation catalyst. No regularity or parallelism  
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p. 583-940.

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The Synthesis of Alanine From Pyruvic Acid and  
Ammonia by a Purified Enzyme Preparation from the  
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N. N. Berezovskaya, 5 PP.

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PP 669-673.

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Isolation from Mitochondria of an Enzyme Which  
Catalyzes Amino Acid Synthesis from Pyruvic  
Acid and Ammonia and Its Purification by  
Electrophoresis on Starch, by N. N. Korotkovskaya,  
4 pp.

RUSSIAN, per, Biokhimiya, Vol XXIII, No 1, 1958,  
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Lapina, S. A.  
THE INTERRELATIONSHIP OF VITAMINS C AND P  
(K Voprosu o Ysalmosvyazi Vitaminov C and P). [1963]  
[12p] 11 refs FASEB Manuscript no. S 104-3.  
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Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 5,  
p. 26-31. (Abstract available)

DESCRIPTORS: Nutrition, Vitamins, Diet, Synergism,  
\*Ascorbic acid, Vitamins, \*Vitamin P, \*Cholesterol,  
\*Epinephrine, \*Catechic acids, Food,

Experimental animals (guinea pigs) grew satisfactorily  
on our modifications of Lecocq's diet. Administering  
catechins to the guinea pigs against a background of  
Lecocq's diet with 1 and 25 mg of ascorbic acid had no  
influence on the ascorbic acid level in the adrenals,  
(Biological Sciences--Physiology, TT, v. 11, no. 4)  
(over)

TT-63-24453

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- II. Tseitina, A. Ya.
- III. Lapina, S. A.
- IV. FASEB-S-104-3
- V. Federation of American  
Societies for Experimental  
Biology, Washington, D. C.
- VI. Scripta Technica, Inc.,  
Washington, D. C.

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The Change in the Synthesis and Transamination of  
Amino Acids in Rat Liver in Protein Deficiency, by  
N. N. Berazovskaya, N. P. Smirnova, 8 pp.

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1956, pp 457-460.

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On the Formation of Alanine, Glutamic and Aspartic  
Acids from Keto Acids and Ammonium Salts in Slices  
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9 pp.

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In the Distorting Mirror Of Bourgeois Juridical  
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Nonlinear Edge Problems for a Thermally Radiating  
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1963, pp. ~~121-122~~.

JPRS 23418

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Distance-Type Induction Dynamic Relays With  
Natural Biasing, by A. F. Beresovskiy.  
UNCL

RUSSIAN, per, Elektrichestvo, No 10, 1957,  
pp 54-56.

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Sol - Electronics  
Aug 59

94, 870

Calculation of Transients in Complex Circuits With  
Several Non-Linear Elements, by A. F. Berezovskiy.

RUSSIAN, per, Elektrichestvo, No 1, 1962,

pp 73-75.

CESTI T7-65-60693

NAL M 5046

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TESTING THE DIFFERENTIAL PROTECTION OF  
PARALLEL-CONNECTED TRANSFORMERS. [1961]  
[6] C. E. Trana. 1982; [DSIR LLU] M4037.  
Order from OTS or SLA \$1.10 61-28192

Trana. of Elekt[richeskie] Stantsii (USSR) 1960, v. 31,  
no. 8, p. 81-83.

DESCRIPTORS: Operation, \*Transformers, \*Electric  
connectors, Electrical equipment, Electric currents,  
Circuits, Test equipment, Voltmeters, Switching  
circuits, Load distribution.

In testing the differential protection of newly connected  
transformers, difficulties often occur because the load  
at the start of operation is very small. These diffi-  
culties can be avoided, in the case of two trans-  
formers, by creating an equalizing current between  
them. A description is given of a test of this kind at a  
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III. DSIR LLU M. 4037  
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Nucleotides, Enzyme Cofactors and Phosphoric  
Esters. II. Synthesis of Cocarboxylase, by  
B. M. Berezovskiy, V. I. Koltunova, 6 pp.

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No 1, 1963, pp 49-54.

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Berezovskii, B. S.  
SUPPLEMENT TO THE PROCEDURE FOR THE  
COLOR PRECIPITATION REACTION IN URINE.  
[1963] [3p] FASEB manuscript no. S 329-3.  
Order from OTS, SLA, or ETC \$1.10 TT-63-24507

Tranz. of Laboratornoe Delo (USSR) 1963, v. 8  
[i.e. 9] no. 1, p. 35.

DESCRIPTORS: \*Urine, \*Diagnosis, Colors, Chemical  
precipitation.

- I. Berezovskii, B. S.
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