

X

Changes in the Functional State of the Cerebral Cortex of Rabbits During Local X-Irradiation of the Thyroid Gland, by I. N. Konirat'yeva, 7 pp.

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JPRS 15,28

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Oct 62

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S-505/52

Functional Activity of the Cortex of the Suprarenal
Glands in People Living Under High-Altitude Conditions,
by G. L. Mednik, O. G. Lorents, (SF-2314)

RUSSIAN, per, Problemy Endokrinologii i Gormonoterapii,
Vol. VIII, No. 4, 1962, pp 104-106.

*JPRS / 57217

Sci - Med

9 Aug 62

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THE HEAT RESISTANCE OF AN ORGANISM, BY
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JPRS 17250

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Vol VIII, 1962, pp 111-118.

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GROWING ORGANISM TO AMINAZINE AND
ADRENAL CORTICOID HORMONES. [1963] [13p] 28 refs
FASEB manuscript no. S-35-3.
Order from OTS, SLA, or BTC \$1.60 TT-64-13493
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(USSR) 1963, v. 9, no. 1, p. 3-7.

DESCRIPTORS: Drugs, Adaptation (Physiology),
*Growth (Physiology), *Chlorpromazine, *Corti-
costeroid hormones.

(Biological Sciences--Pharmacology, TT, v. 11, no. 9)

TT-64-13493

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CHANGES OF PHOSPHORUS-CARBOHYDRATE
METABOLISM IN ERYTHROCYTES OF HEALTHY
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[1963] 31p (figs omitted) 22refs
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Order from OITS, SLA or ETC \$1.60 TT-63-24877
figs available on loan from OITS

Trans. of Problems Biophysics & General Biology
(USSR) 1963, v. 9, figs 2, p. 7-11. (Abstract available)

DESCRIPTORS: *Metabolism, Phosphorus, Drugs,
Carbohydrates, *Erythrocytes, *Corticosteroid
agents.

A single injection of 25-50 mg of cortisone changed the
phosphorus-carbohydrate metabolism of erythrocytes
in healthy rabbits. It increased metabolism from an
initially low level and more rarely decreased it from
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manuscript no. S 37-3.

Order from OIS, SLA, or ETC \$1.60 TT-64-13494

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DESCRIPTORS: Absorption (Biological), Drugs,
*Diabetes, *Sympathomimetic agents, *Epinephrine,
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Jan/Feb 64, 5p 33refs
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Translation Supplement, 1964, v. 23, no. 1
(p. T197-T201)

Trans. of Problemy Endokrinologii i Gormonoterapii
(USSR) 1963, v. 9, no. 2, p. 364.

DESCRIPTORS: *Liver, *Insulin, *Hypoglycemia,
Glucose, Secretion.

(Biological Sciences--Physiology, TT, v. 11, no. 10)

TT-64-12541-1 (p. T197-T201)

- I. Genes, S. G.
- II. Federation of American
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OF IONIZING RADIATIONS, BY N. A. KURSHAKOV,
N. P. RYNIKOVA, ET AL, 8 PP.

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24refs. FASEB Ms no: S872-3.
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(1964) (28p) (foreign text included) 21 refs FASEB Ms
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NIH 4-58-65

TT-65-13452

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AD-264 796, STL-TR-61-5110-49, Oct 61, 10p.

DESCRIPTORS: *Electric currents, *Magnetic fields,
*Ferromagnetism, Electrical conductance, Electro-
magnetic wave reflections, Iron, Copper wire,
Magnetic effects, Mathematical analysis, Differential
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SLA Tr R-681

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JPRS JL-1650-D

Sci - Med, otology, auditory
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17 pp.
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FTD-TT-64-357

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R-6891-D/4
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By: S. N. Matveev

From: Problemy Fizicheskoi Geografii 2:83-90, 1940

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JPRS 4917

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JPRS 10232

1971, 28/1

FTD-100-1000

Sol. - Phys.

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Sci - Phys
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