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Functional Activity of the Cortex of the Suprarenal
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DESCRIPTORS: Drugs, Adaptation (Physiology),
*Growth (Physiology), *Chlorpromazine, *Corti-
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DESCRIPTORS: Absorption (Biological), Drugs,
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DESCRIPTORS: *Liver, *Insulin, *Hypoglycemia,
Glucose, Secretion.

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

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NIH 4-583-615

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DESCRIPTORS: *Electric currents, *Magnetic fields,
† Ferromagnetism, Electrical conductance, Electro-
magnetic wave reflections, Iron, Copper wire,
Magnetic effects, Mathematical analysis, Differential
equations.

(Physics--Electricity. IT. v. 7, no. 9)

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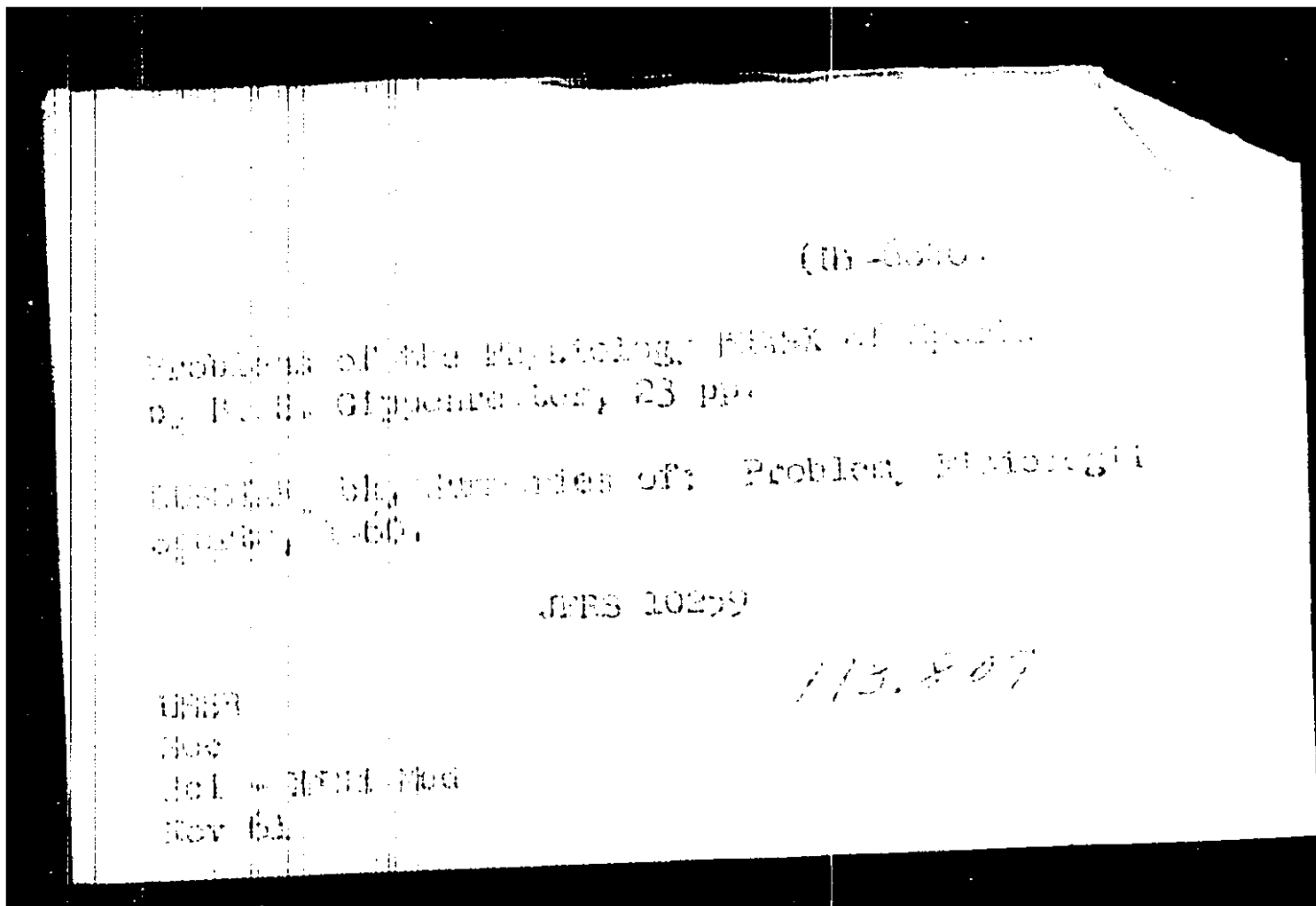
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DESCRIPTORS: Light, *Radiation effects, *Oxygen,
Plants (Botany), *Photosynthesis, *Light adaptation,
Cytochromes, Carotenoids, *Absorption (Biological)

The absorption of oxygen by leaves takes place at dif-
ferent rates when they are illuminated by shortwave
sections of the spectrum of physiological radiation (400-
580 millimicrons) and longwave sections (580-700
(Biological Sciences--Botany, TT, v. 11, no. 1) (over)

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SIGNIFICANCE OF INDOLE-LIKE SUBSTANCES IN
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Order from OTE or SLA \$1.10

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DESCRIPTORS: *Blood, *Indoles, Tumors, Diseases.

In the blood of patients with leukosis, there is encountered with great constancy a compound which is one of a number of indole derivatives. In the blood of healthy persons this compound is found significantly less frequently, and, judging by the intensity of the color reaction, in smaller quantities. (Author)

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

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