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Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Cover; Title Page; Copyright Page; PREFACE; CONTENTS; CHAIRMAN'S OPENING REMARKS; EARLY DEVELOPMENT OF IDEAS RELATING THE MIND WITH THE BRAIN; REFERENCES; DISCUSSION; THE BEHAVIOUR OF NERVE CELLS; REFERENCES; DISCUSSION; THE BEHAVIOUR OF CHRONICALLY DECEREBRATE CATS; Methods; Surgical procedures; Nursing care; Levels of decerebration; Pontile or bulbospinal cats; Low mesencephalic cats; High mesencephalic cats; Observations of behaviour; Attitude, posture, righting and locomotion; Behaviour indicative of fear, anger and pain; Sexual behaviour; Responses to environmental cold and heat REFERENCESDISCUSSION; AN APPRAISAL OF THE EFFECTS OF DIENCEPHALIC STIMULATION OF CONSCIOUS ANIMALS IN TERMS OF NORMAL BEHAVIOUR; Some characteristics of the drinking behaviour of goats; Studies in connexion with stimulations of the "drinking and feeding areas" of the hypothalamus; Stimulation and ablation of the taste pathway within the thalamus; The effect of amphetamine on normal and experimentally induced drinking and eating by goats; REFERENCES; DISCUSSION; THE EFFECTS UPON BEHAVIOUR OF LESIONS IN THE DORSOMEDIAL AND ANTERIOR THALAMIC NUCLEI OF CAT AND

## MONKEY

Dorsomedial nucleus system Anterior nucleus system; Dorsomedial nuclei; Anterior nuclei; Monkey; Dorsomedial nuclei; Anterior nuclei; REFERENCES; DISCUSSION; CORRELATED EFFECTS IN BEHAVIOUR AND ELECTRICAL BRAIN ACTIVITY EVOKED BY STIMULATION OF THE RETICULAR SYSTEM, THALAMUS AND RHINENCEPHALON IN THE CONSCIOUS ANIMAL; Method; Changes in behaviour related to the midbrain reticular formation; The arousal reaction; Changes of behaviour related to the medial thalamus; The medial thalamic arousal reactions; Absence of motor reaction or slight tranquillization Changes in behaviour related to the ventrolateral thalamus Changes in behaviour related to the dorsolateral thalamus; Changes in behaviour related to the rhinencephalon; Discussion and conclusions; Arousal reaction and excitation; Oral behaviour patterns (chewing, nose rubbing); Special motor reactions; REFERENCES; DISCUSSION; SELECTIVE EFFECTS OF DRIVES AND DRUGS ON "REWARD" SYSTEMS OF THE BRAIN; REFERENCES; DISCUSSION; THE ROLE OF THE TEMPORAL CORTEX IN RECALL OF PAST EXPERIENCE AND INTERPRETATION OF THE PRESENT; Motor responses; Psychical responses; Experiential hallucinations Interpretive illusions Interpretive cortex; Illusional interpretation; Function of interpretive cortex; Physiology of cortical stimulation; Conclusion; REFERENCES; "THE TEMPORAL LOBE SYNDROME" PRODUCED BY BILATERAL ABLATIONS; REFERENCES; DISCUSSION; SOME BASIC MECHANISMS OF THE TRANSLATION OF BODILY NEEDS INTO BEHAVIOUR; The non-specific component of some instinctual behaviours as disclosed by the ethological descriptions; Physiological mechanisms; Respiratory function and craving for air; Food seeking and feeding behaviour; Sexual behaviour  
General Discussion The non-specific component of instinctual behaviour

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