

1. Record Nr.	UNINA9910480159203321
Autore	Xu Yuesheng
Titolo	Generalized Mercer kernels and reproducing kernel Banach spaces // Yuesheng Xu, Qi Ye
Pubbl/distr/stampa	Providence, RI : , : American Mathematical Society, , [2019] ©2019
ISBN	1-4704-5077-1
Descrizione fisica	1 online resource (134 pages)
Collana	Memoirs of the American Mathematical Society ; ; Number 1243
Disciplina	515/.732
Soggetti	Kernel functions Geometric function theory Banach spaces Functions of complex variables Support vector machines Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.

2. Record Nr.	UNINA9910144848303321
Titolo	Animal behaviour and drug action : Ciba Foundation symposium jointly with the Co-ordinating Committee for Symposia on Drug Action / / editor for the Co-ordinating Committee, Hannah Steinberg ; editors for the Ciba, A.V.S. de Reuck and Julie Knight
Pubbl/distr/stampa	London, : J. & A. Churchill, 1964
ISBN	9786613679147 9781280768378 1280768371 9780470719329 047071932X 9780470716854 0470716851
Descrizione fisica	1 online resource (519 p.)
Collana	Ciba Foundation symposia
Altri autori (Persone)	De ReuckAnthony V. S KnightJulie SteinbergHannah
Disciplina	156/.3
Soggetti	Drugs - Physiological effect
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	ANIMAL BEHAVIOUR AND DRUG ACTION; Contents; Middlesex Hospital Medical School Sessions; Session 1: Behavioural Analysis of Drug Action; The analysis of motivational effects illustrated by experiments on amylobarbitone; Discussion; Effects of drugs on operant conditioning; Discussion; The influence of drugs upon memory; Discussion; The structure of social behaviour and drug action; Discussion; Discrimination and the frontal lobes of monkeys; Session 2: Neurophysiological and Biochemical Correlates of Behavioural Effects of Drugs; Amphetamine and neural reward mechanisms; Discussion EEG correlates of drug effectsDiscussion; The effect of physostigmine and atropine on the mechanism of learning; Discussion; The acetylcholine system; Discussion; Effects of some poisonous substances on the central nervous system; Differential effect of

rympathomimetic amines on the central nervous system; Discussion; Session 3: Factors which Modify Effects of Drugs on Behaviour; Schedules of reinforcement; Discussion; Modification of behavioural effects of drugs by past experience; Discussion; The hereditary base for the action of drugs on animal behaviour; Discussion
The effects of group composition on drug action Discussion;
Modification of the effects of drugs on behaviour by the nutritional state; Discussion; General Discussion; Session 4: Relevance of Behavioural Effects of Drugs in Animals to Effects in Man; Screening tests and prediction from animals to man; Prediction of drug effects from animals to man; Discussion; Prediction of clinical effects of psychotropic drugs from animal data; Discussion; Prediction of clinical response from animal data: a need for theoretical models; Discussion; Prediction from man to animals
Ciba Foundation Sessions on Intermediation between Administered Drugs and Behavioural Effects Session 1: The Biochemical Approach; Introduction; Discussions; Cause-and-effect relationships; Variability in response of nervous tissue to stimulation; Spreading depression.; Ribonucleic acid and behaviour; Session 2: The Electrophysiological Approach; Introduction; Discussions; Dissociation of EEG and behaviour; Dose levels in animals and man; Effect of drugs on eating and drinking; Session 3: The Neurophysiological Approach; Introduction; Discussions
Depressant effects of intraventricular adrenaline Spreading depression; Localization of brain function; Session 4: The Pharmacological Approach; Introduction; Discussions; Transmitter substances; Screening tests; Ciba Foundation Sessions on the Relevance of Behavioural Effects of Drugs in Animals to their Effects in Man; Session 5: Extrapolation from Animals to Man; Introduction; Discussions; Selection of behavioural tests; Experiments on animals and man with drug mixtures; Strain and sex differences; Catatonia; Extrapolation from normal to abnormal
Factors which modify the effects of drugs on behaviour

Sommario/riassunto

The Novartis Foundation Series is a popular collection of the proceedings from Novartis Foundation Symposia, in which groups of leading scientists from a range of topics across biology, chemistry and medicine assembled to present papers and discuss results. The Novartis Foundation, originally known as the Ciba Foundation, is well known to scientists and clinicians around the world.
