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Nota di contenuto	Cover; Half-title; Title; Copyright; Contents; Diagrams; Preface; Acknowledgements; 1 Background to psychobiology; 2 Hormones and the endocrine; 3 Behavioural endocrinology; 4 Neurological effects of hormones; 5 Typical sexual determination/differentiation; 6 Atypical sexual differentiation; 7 Neural differentiation; 8 Reproductive/sexual; 9 Attachment/parental; 10 Aggressive/competitive; 11 Sex steroids and cognition; References; Index
Sommario/riassunto	Recent advances in non-invasive sampling techniques have led to an increase in the study of hormones and behaviour. Behaviour is complex but can be explained to a large degree by interactions between various psychological and physiological components, such as the interplay

between hormonal and psychological systems. This new textbook from Nick Neave offers a detailed introduction to the fascinating science of behavioural endocrinology from a psychological perspective, examining the relationships between hormones and behaviour in both humans and animals. Neave explains the endocrine system and the ways in which hormones can influence brain structure and function, and presents a series of examples to demonstrate how hormones can influence specific behaviours, including sexual determination and differentiation, neurological differentiation, parental behaviours, aggressive behaviours and cognition. This introductory textbook will appeal to second and third year social science undergraduate students in psychology and biomedicine.
