Record Nr. UNINA9910784422903321 Sexual selection in primates: new and comparative perspectives // **Titolo** edited by Peter M. Kappeler & Carel P. van Schaik [[electronic resource]] Pubbl/distr/stampa Cambridge:,: Cambridge University Press,, 2004 **ISBN** 1-107-14165-6 1-280-47748-2 9786610477487 0-511-19489-7 0-511-19555-9 0-511-19345-9 0-511-32709-9 0-511-54245-3 0-511-19419-6 Descrizione fisica 1 online resource (xiv, 284 pages) : digital, PDF file(s) Disciplina 599.8/1562 Soggetti Primates - Behavior Sexual selection in animals Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Title from publisher's bibliographic system (viewed on 05 Oct 2015). Note generali Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Foreword / Robert L. Trivers -- 1. Sexual selection in primates : review and selective preview / Peter M. Kappeler and Carel P. van Schaik -- 2. What is sexual selection? / Timothy H. Clutton-Brock -- 3. Sex roles. contests for the control of reproduction and sexual selection / Patricia Adair Gowaty -- 4. Sexual selection and communication / Charles T. Snowdon -- 5. Sexual selection and exaggerated sexual swellings of female primates / Dietmar Zinner, Charles L. Nunn, Carel P. van Schaik and Peter M. Kappeler -- 6. Female multiple mating and genetic benefits in humans: investigations of design / Steven W. Gangestad and Randy Thornill -- 7. Sexual selection, behaviour and sexually transmitted disease / Charles L. Nunn and Sonia M. Altizer -- 8.

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Sommario/riassunto

Sexual Selection in Primates provides an account of all aspects of sexual selection in primates, combining theoretical insights, comprehensive reviews of the primate literature and comparative perspectives from relevant work on other mammals, birds and humans. Topics include sex roles, sexual dimorphism in weapons, ornaments and armaments, sex ratios, sex differences in behaviour and development, mate choice, sexual conflict, sex-specific life history strategies, sperm competition and infanticide. The outcome of the evolutionary struggle between the sexes, the flexibility of roles and the leverage of females are discussed and emphasised throughout. Sexual Selection in Primates is aimed at graduates and researchers in primatology, animal behaviour, evolutionary biology and comparative psychology.