1. Record Nr. UNINA9910811031503321 Autore Trivers Robert Titolo Natural selection and social theory: selected papers of Robert L. Trivers // Robert Trivers New York:,: Oxford University Press,, 2023 Pubbl/distr/stampa **ISBN** 0-19-770171-X 9786610472567 1-280-47256-1 1-282-36724-2 9786612367243 1-4237-3527-7 0-19-535142-8 1-60256-380-2 Edizione [1st ed.] Descrizione fisica 1 online resource (356 pages): illustrations Collana **Evolution and cognition** Oxford scholarship online 304.5 Disciplina Soggetti Sociobiology **Evolution (Biology)** Social evolution in animals Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali A collection of 10 papers, 5 published in scholarly journals between 1971-1976 and 5 between 1982-2000. Reciprocal altruism -- Parental investment and reproductive success --The Trivers-Willard effect -- Parent-offspring conflict -- Haplodiploidy and the social insects -- Size and reproductive success in a lizard --Selecting good genes for daughters -- Self-deception in service of deceit -- Genomic imprinting -- Fluctuating asymmmetry and 2nd:4th digit ratio in children. Previously issued in print: 2002. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Intro -- Contents -- 1. Reciprocal altruism -- 2. Parental investment and reproductive success -- 3. The Trivers-Willard effect -- 4. Parent-

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Sommario/riassunto

Robert Trivers is a pioneering figure in the field of sociobiology. For Natural Selection and Social Theory, he has selected eleven of his most influential papers, including several classic papers from the early 1970s on the evolution of reciprocal altruism, parent-offspring conflicts, and asymmetry in sexual selection, which helped to establish the centrality of sociobiology, as well as some of his later work on deceit in signalling, sex antagonistic genes, and imprinting. Trivers introduces each paper, setting them in their contemporary context, and critically evaluating them in the light of subsequent work and further developments. The result is a unique portrait of the intellectual development of sociobiology, with valuable insights for evolutionary biology, anthropology, and psychology.