Record Nr. UNINA9910140598303321 Handbook of poultry science and technology . Volume 1 Primary **Titolo** processing [[electronic resource] /] / editor, Isabel Guerrero-Legarreta; consulting editor, Y.H. Hui; associate editors, Alma Delia Alarcon-Rojo ... [et al.] Pubbl/distr/stampa Hoboken, N.J., : Wiley, c2010 **ISBN** 1-282-68621-6 9786612686214 0-470-50445-5 0-470-50444-7 Descrizione fisica 1 online resource (806 p.) Guerrero-Legarretalsabel Altri autori (Persone) 664.93 Disciplina Soggetti Poultry - Processing Poultry plants Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto HANDBOOK OF POULTRY SCIENCE AND TECHNOLOGY; CONTENTS; Contributors; Preface; PART I POULTRY: BIOLOGY TO PREMORTEM STATUS; 1 Poultry Biology, Classification, and Trade Descriptions; 2 Competitive Exclusion Treatment in Poultry Management: 3 Premortem Handling; 4 Transportation to the Slaughterhouse; PART II SLAUGHTERING AND CUTTING; 5 Slaughterhouse Building and Facility Requirements: 6 Slaughtering Equipment and Operations: 7 Poultry Carcass Evaluation and Cutting; 8 Official Control of Slaughterhouses and Processing Plants; 9 Poultry Packaging; 10 Kosher Laws in Food Processing 11 Food Production from the Halal PerspectivePART III PRESERVATION: REFRIGERATION AND FREEZING; 12 Biochemical Changes During Onset and Resolution of Rigor Mortis Under Ambient Temperature; 13

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Sommario/riassunto

A comprehensive reference for the poultry industry-Volume 1 describes everything from husbandry up to preservation With an unparalleled level of coverage, the Handbook of Poultry Science and Technology provides an up-to-date and comprehensive reference on poultry processing. Volume 1 describes husbandry, slaughter, preservation, and safety. It presents all the details professionals need to know beginning with live poultry through to the freezing of whole poultry and predetermined cut parts. Throughout, the coverage focuses on one paramount objective: an acceptable