

BURLEIGH DODDS SERIES IN AGRICULTURAL SCIENCE

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Advances in poultry nutrition

Edited by Professor Todd J. Applegate, University of Georgia, USA



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About the book

This book provides a detailed overview of the physiology of feed intake in broiler production, focussing on recent advances in nutrient requirements, poultry digestive physiology and the genetic factors which can affect feed conversion efficiency in broilers. The book also reviews the nutritional value of poultry feed and the range of in vivo and in vitro techniques used to measure factors which can influence its value, such as feed digestibility and metabolizable energy.

About the editor

Dr Todd J. Applegate is Head of Department and R. Harold and Patsy Harrison Professor of Poultry Science at the University of Georgia, USA. He is a Fellow and former President of the Poultry Science Association (PSA). Amongst other honours, he is a recipient of the PSA's Evonik Degussa Award for Achievement in Poultry Science.

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