

1. Record Nr.	UNISA996198573003316
Titolo	Veterinary radiology & ultrasound
Pubbl/distr/stampa	[Oxford], : Blackwell Science Hoboken, NJ, : Wiley-Blackwell
ISSN	1740-8261
Descrizione fisica	1 online resource
Disciplina	636.0896075705
Soggetti	Veterinary radiology Radiography Diagnosis Veterinary medicine Veterinary ultrasonography Ultrasonography Veterinary Medicine Societies, Medical Radiologie vétérinaire Échographie vétérinaire Radiographie Échographie Diagnostics Médecine vétérinaire diagnosis veterinary medicine Periodical periodicals. Periodicals. Périodiques.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed

2. Record Nr.	UNINA9910829162303321
Titolo	Amino acids in animal nutrition // edited by J.P.F. D'Mello
Pubbl/distr/stampa	Willingford, Oxon, UK ; ; Cambridge, MA, USA, : CABI Pub., c2003
ISBN	1-280-83375-0 9786610833757 0-85199-795-3
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (526 pages)
Altri autori (Persone)	D'Mello J. P. Felix
Disciplina	636.08/52
Soggetti	Amino acids in animal nutrition
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Contents; Contributors; Preface; Abbreviations; 1 Amino Acids as Multifunctional Molecules; 2 Amino Acid Analysis of Feeds; 3 Absorption of Amino Acids and Peptides; 4 An Outline of Pathways in Amino Acid Metabolism; 5 Amino Acid Metabolism in Animals: an Overview; 6 Essential to Non-essential Amino Acid Ratios; 7 Adverse Effects of Amino Acids; 8 Methionine-Cystine Relationships in Pig Nutrition; 9 Ideal Dietary Amino Acid Profiles for Pigs; 10 Digestible Amino Acids in Diet Formulation for Pigs; 11 Modelling Amino Acid Metabolism and the Estimation of Amino Acid Requirements 12 Amino Acid Utilization for Reproduction in Sows; 13 Ideal Amino Acid Patterns for Broiler Chicks; 14 Responses of Growing Poultry to Amino Acids; 15 Metabolism and De Novo Synthesis of Amino Acids by Rumen Microbes; 16 Modelling Amino Acid Metabolism in Ruminants; 17 Amino Acid Utilization for Wool Production; 18 Amino Acid Utilization by Growing and Finishing Ruminants; 19 Mammary Uptake and Metabolism of Amino Acids by Lactating Ruminants; 20 Effects of Amino Acids on Milk Production; 21 Predicting Dietary Amino Acid Adequacy for Ruminants 22 Canine and Feline Amino Acid Requirements for Different Physiological Functions; 23 Amino Acid Requirements of Finfish and Crustaceans; 24 Crystalline Amino Acids and Nitrogen Emission; 25 Economic Assessment of Amino Acid Responses in Growing Poultry; 26 Conclusions; Index

---

Sommario/riassunto

Amino acid metabolism and nutrition of farm animals continues to be an active area of research. Fully updated, this second edition discusses the nutrition of a wider range of species, including companion animals. There are species-specific chapters on pigs, poultry, ruminants and companion animals.

---