

# CABI Books



## Veterinary and Animal Science

# 2022

KNOWLEDGE FOR LIFE

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## Textbooks



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or Alex Lainsbury, Commissioning Editor:

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US publication may be up to **2 months after** UK publication.



## Therapeutic Strategies in Veterinary Oncology

Edited by **Chand Khanna**, Ethos Veterinary Health, USA

A comprehensive resource for veterinary oncologists and trainees, covering therapeutic strategies used in the treatment of veterinary patients. The book gives readers a better understanding of the key differences between different treatment strategies in one relatively short reference book.

**Dec 2022 | HB | 9781789245806 | 300pp**  
**£75 | €90 | \$105**



## Infection Control in Small Animal Clinical Practice

Edited by **Kelly Bowt Blacklock**, AHT, UK, **Fergus Allerton**, Willows Veterinary Centre

Infection prevention and control is vital, but can find itself an automated part of care – and therefore vulnerable. This book uses evidence-based findings to convert infection prevention into a well-understood, passionate concept, considering key principles, infection control within surgery and hospitalised patients, and responsible antibiotic use.

**Nov 2022 | PB | 9781789244953 | 248pp**  
**£45 | €55 | \$65**



## Small Animal Neuroanatomic Lesion Localization Practice Book

Edited by **Heidi Barnes Heller**, Barnes Veterinary Specialty Services, USA

Neuroanatomic lesion localization is one of the main areas that veterinary students, interns, residents and practitioners struggle when faced with a neurologic patient. It is a common focus for questions on the North American Veterinary License Exam (NAVLE) as well as the American College of Veterinary Internal Medicine (ACVIM) general board examination for residents in Oncology, Internal Medicine, Neurology and Cardiology. This textbook will be laid out in a case-based format in a workbook style.

**Nov 2022 | PB | 9781789247923 | 224pp**  
**£45 | €55 | \$65**



## The Cat Behaviour and Welfare 2nd Edition

Edited by **Bjarne O Braastad**, Norwegian University of Life Sciences, Norway, **Anne McBride**, University of Southampton, UK, **Ruth C Newberry**, Norwegian University of Life Sciences, Norway

This bestselling book, translated and adapted from a highly successful Norwegian text, provides a fascinating insight into all aspects of the behaviour of domestic cats. It is written to help owners and veterinary professionals understand their cat's behaviour and thereby enhance its well-being and welfare.

**Nov 2022 | PB | 9781789242317 | 184pp**  
**£29.99 | €40 | \$50**

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## Small Animal Fluid Therapy

Edited by **Edward Cooper**, Ohio State University, USA, **Julien Guillaumin**, Colorado State University, USA, **Page Yaxley**, Ohio State University, USA, **Jiwoong Her**, Ohio State University, USA, **Anda Young**, Ohio State University, USA

Fluid therapy is one of the most important aspects of therapy in veterinary medicine. In this book the authors provide guidelines for the safe implementation of fluid therapy in clinical practice.

**Nov 2022 | HB | 9781789243383 | 160pp**  
**£49.99 | €65 | \$85**



## Feline Reproduction

Edited by **Aime Johnson**, Auburn University, USA, **Michelle Kutzler**, Oregon State University, USA

Beginning with basic anatomy and normal feline reproduction, this book covers practical knowledge about pregnancy, neonatal care, breeding soundness, and semen cryopreservation. It also includes diseases and abnormal conditions affecting reproduction such as infertility, causes of abortion, and contraception, for both pets and nondomestic species.

**May 2022 | PB | 9781789247084 | 320pp**  
**£59.99 | €70 | \$80**



## Emotional Well-being for Animal Welfare Professionals

**Tamsin Durston**, Dogs Trust, UK

This book examines the risks to the emotional well-being of animal welfare staff and veterinary professionals. It provides practical solutions, coping strategies and various techniques, as well as giving guidance on creating healthy coping strategies for the emotionally challenging work undertaken by anyone working directly with animals.

**Jun 2022 | PB | 9781789247794 | 208pp**  
**£35 | €40 | \$45**



## An Introduction to Pet Dental Care For Veterinary Nurses and Technicians

Edited by **Kathy Istone**, Mayfield Veterinary Hospital, Canada

This book educates veterinary technicians about the causes, consequences, prevention and treatment of dental diseases including periodontal disease, fractured teeth, tooth resorption, dental malocclusions, oral masses, jaw fractures, and other oral conditions. It helps veterinary staff to increase the dental care compliance of pet owners.

**Nov 2021 | PB | 9781789248869 | 256pp**  
**£29.99 | €35 | \$40**



## Poultry Health A Guide for Professionals

Edited by **Paul Barrow**, University of Surrey, UK, **Venugopal Nair**, Pirbright Institute, UK, **Susan Baigent**, Pirbright Institute, UK, **Robert Atterbury**, University of Nottingham, UK, **Michael Clark**, University of Nottingham, UK

Providing a comprehensive overview for small animal veterinarians with poultry clients, this book covers the poultry industry, avian biology, diseases and their agents, infection control, and disease investigation and legislation. Written by international experts, it includes full colour images to aid identification and diagnosis.

**Oct 2021 | PB | 9781789245042 | 352pp**  
**£49.99 | €60 | \$65**



## Ten Steps to Building a Successful Veterinary Practice

Edited by **Wendy Sneddon**, Business Consultant, UK

This book is a down to earth, practical guide and outlines ten simple steps for improving the business performance of veterinary practices:

from recruiting, retaining and managing people, to strategy, marketing and sound financial planning. The book provides valuable guidance to new practice owners and managers.

**May 2021 | PB | 9781786394927 | 144pp**  
**£29.99 | €35 | \$40**

**May 2021 | HB | 9781786394910 | 144pp**  
**£75 | €85 | \$100**



## Companion Animal Bereavement A One Health Workbook for Veterinary Professionals

Edited by **Angela Garner**, Animal Bereavement Specialist, UK

This concise workbook is written as a guide for veterinary professionals to support owners through the many challenges they face before, during and after the death of their companion animal.

**Oct 2021 | PB | 9781789245370 | 176pp**  
**£45 | €50 | \$60**



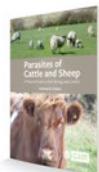
## Small Animal Veterinary Psychiatry

Edited by **Sagi Denenberg**, Langford Vets, UK

The importance of animal behavior and psychological well-being is increasingly being recognized in the veterinary profession.

This book provides a practical approach to diagnosing, treating and managing different behaviour pathologies in dogs and cats, focusing on front line situations, common presentations and how to offer help to owners.

**Jan 2021 | HB | 9781786394552 | 424pp**  
**£95 | €110 | \$130**



## Parasites of Cattle and Sheep

### A Practical Guide to their Biology and Control

Edited by **Andrew B Forbes**, University of Glasgow, UK

This book provides the first review devoted to parasites of domestic cattle and sheep. It considers the impact of parasites, both as individual species and as co-infections, as well as epidemiological information, monitoring, diagnostic procedures, and implementing control measures such as the responsible use of parasiticides.

**Nov 2020 | PB | 9781789245158 | 368pp**  
**£66.65 | €76.90 | \$92.25**



## Veterinary Ethics in Practice

Edited by **James W Yeates**, Cats Protection, UK

Concise, readable and accessible, this text gives non-specialist veterinary professionals an introduction to ethics. It helps readers to think about, and discuss, ethical dilemmas and viewpoints faced by practitioners in their daily practice.

**Nov 2020 | PB | 9781789247206 | 152pp**  
**£30.75 | €35.90 | \$41**



## Raptor Medicine, Surgery, and Rehabilitation

### 3rd Edition

Edited by **David Scott**, Carolina Raptor Center, USA

Comprehensive and extensively illustrated, this book accumulates years of practical knowledge when dealing with injured birds of prey. It outlines everything from handling and the intake examination through to practical procedures and the treatment of a range of conditions and injuries, as well as advice on housing, rehabilitation and release.

**Nov 2020 | HB | 9781789246100 | 360pp**  
**£97.40 | €117.85 | \$138**



## One Health

### The Theory and Practice of Integrated Health Approaches

### 2nd Edition

Edited by **Jakob Zinsstag**, Swiss Tropical and Public Health Institute, Switzerland, **Esther Schelling**, Vétérinaires Sans Frontières

Suisse, Switzerland, **Lisa Crump**, Swiss Tropical and Public Health Institute, Switzerland, **Maxine Whittaker**, James Cook University, Australia, **Marcel Tanner**, Swiss Tropical and Public Health Institute, Switzerland, **Craig Stephen**, University of Saskatchewan and University of British Columbia, Canada

Retaining its interdisciplinary focus, this new edition includes more non-infectious disease issues and climate change discussion alongside revised case studies and expanded methodology chapters to draw out implications for practice.

**Oct 2020 | HB | 9781789242577 | 464pp**  
**£128.15 | €148.65 | \$174.25**



## Basic Monitoring in Canine and Feline Emergency Patients

Edited by **Elizabeth J Thomovsky, Paula A Johnson, Aimee C Brooks**, all Purdue University College of Veterinary Medicine, USA

This book discusses the various basic monitoring techniques available for emergency patients. The book elaborates on and explains monitoring techniques that can be easily performed in basic ER clinics and primary care clinics.

Mar 2020 | PB | 9781789242997 | 232pp  
£51.25 | €61.50 | \$71.75



## Top 100 Questions and Answers about Fleas and Pets

Edited by **Hany Elsheikha**, University of Nottingham, UK, **Ian Wright**, Mount Veterinary Practice, UK, **Michael Dryden**, Kansas State University, USA

A flea-educated owner is an owner able to effectively prevent, control and treat infestations. Detailing the most effective treatment and prevention options, this book includes practical advice pitched at a level for veterinary staff to relay to owners, through an easy question and answer format.

Nov 2019 | PB | 9781789245486 | 58pp  
£20.50 | €25.65 | \$28.70



## Introduction to Animal and Veterinary Anatomy and Physiology

4th Edition

Edited by **Victoria Aspinall**, formerly Hartpury College, UK, **Melanie Cappello**, former clinical skills tutor

This bestselling title, now in its fourth edition, provides a comprehensive description of the anatomy and physiology of the most commonly encountered companion and farm animals. It covers the systematic anatomy and physiology of dogs and cats, exotic small species including birds, and domestic farm animals including the horse.

Dec 2019 | PB | 9781789241150 | 296pp  
£35.90 | €46.15 | \$61.50



## 555 Questions in Veterinary and Tropical Parasitology

Edited by **Hany Elsheikha**, University of Nottingham, UK, **Xing-Quan Zhu**, Lanzhou Veterinary Research Institute, Chinese Academy of Agricultural Sciences, China

This book covers the most highly important and the most neglected parasites in a concise manner, with questions on parasite biology, epidemiology, diagnostics and management, all in relation to animal health. Designed to help you study anywhere, with any amount of time, 555 questions test your parasite knowledge!

Oct 2019 | PB | 9781789242348 | 128pp  
£20.50 | €25.60 | \$28.70





## Differential Diagnosis in Small Animal Cytology

### The Skin and Subcutis

Edited by **Francesco Cian**, BattLab, UK,  
**Paola Monti**, DWR Diagnostics, UK

This book guides readers through the major aspects of veterinary cytology from sample collection, preparation, and staining, to the criteria used to examine the slide and draft a quality cytological report. It provides comprehensive coverage of the cutaneous and subcutaneous lesions encountered in dogs and cats, with a new and schematic approach.

**Oct 2019 | PB | 9781786392251 | 208pp**  
**£40.99 | €51.25 | \$56.40**



## Parasites and Pets

### A Veterinary Nursing Guide

Edited by **Hany Elsheikha**, University of Nottingham, UK, **Ian Wright**, Mount Veterinary Practice, UK, **John McGarry**, University of Liverpool, UK

Designed specifically for student and practitioner veterinary nurses and technicians, this book adopts an enquiry-based approach for gaining essential knowledge and practical understanding necessary to achieve an optimal management of parasitic diseases of dogs and cats.

**Jan 2018 | PB | 9781786394040 | 168pp**  
**£30.75 | €40 | \$51.25**



## Veterinary Clinical Skills Manual

Edited by **Nichola Coombes**, **Ayona Silva-Fletcher**, both The Royal Veterinary College, UK

Down to earth and intensely practical, this book and video package describes in a step by step way the essential clinical skills that veterinary students need to acquire before they face clinical situations in the real world of the busy veterinary clinic.

**May 2018 | PB | 9781786391629 | 422pp**  
**£40.99 | €56.40 | \$66.65**



## Mononegaviruses of Veterinary Importance, Volume 2

### Molecular Epidemiology and Control

Edited by **Muhammad Munir**, Lancaster University, UK

Mononegavirales are an order of viruses affecting large, small and marine animals and humans. This companion volume to "Mononegaviruses of Veterinary Importance: Pathobiology and Molecular Diagnosis" discusses viruses that cause a significant threat to animals, including PPR, Rhinderpest, Rabies, Ebola, Snakehead Rhabdovirus and more.

**Dec 2016 | HB | 9781780644172 | 216pp**  
**£146.75 | €190.05 | \$244.85**



## Pig Disease Identification and Diagnosis Guide

Edited by **Steven McOrist**, Consultant pig veterinarian, formerly University of Nottingham, UK

This textbook covers more than 100 of the most common pig diseases. With each presented as a case study, the book uses a question and answer format to enable students to recognise the key features of each disease, identify the problem and suggest a course of action. Fully illustrated with colour photos, it is an invaluable learning tool.

**Oct 2014 | PB | 9781780644622 | 268pp**  
**£43.30 | €56.50 | \$81.30**

**Oct 2014 | HB | 9781780642123 | 268pp**  
**£94.99 | €123.50 | \$180.50**



## Veterinary Treatment of Pigs

Edited by **Graham R Duncanson**, Westover Veterinary Centre, UK

Written from a practitioner's viewpoint, this book covers the everyday veterinary care and treatment of pigs. Suitable for veterinarians, veterinary students and pig industry personnel, this book takes a worldwide approach with notifiable diseases, poisons and diseases beyond the UK plus the dangers and control strategies of zoonotic diseases.

**Dec 2013 | HB | 9781780641720 | 192pp**  
**£90.20 | €118.25 | \$169.95**



## Canine and Feline Epilepsy Diagnosis and Management

Edited by **Luisa De Riso**, Animal Health Trust, UK, **Simon Platt**, University of Georgia, USA

This book covers seizure pathogenesis, classifications, diagnostic investigations, emergency and long term treatments, and pharmacological intervention. It includes tables and charts for quick reference, a colour illustration section (with extra colour images in the eBook) and provides case studies to illustrate different occurrences of epilepsy.

**Sep 2014 | HB | 9781780641096 | 600pp**  
**£63.35 | €73.90 | \$89.75**



## Mononegaviruses of Veterinary Importance, Volume 1

### Pathobiology and Molecular Diagnosis

Edited by **Muhammad Munir**, Lancaster University, UK

Discussing pathology and laboratory diagnosis, this book covers diseases that cause significant threat to animals in terms of severity and epidemiological risk, as well as those which are used as models in the study of infectious disease. Also including viruses with zoonotic potential, it reviews rinderpest, Rabies, Ebola and more.

**Nov 2013 | HB | 9781780641799 | 376pp**  
**£112.99 | €146.75 | \$215.30**



## Farm Animal Medicine and Surgery For Small Animal Veterinarians

Edited by **Graham R Duncanson**, Westover Veterinary Centre, UK

Small animal veterinarians are increasingly taking on caseloads that include farm animals, with cases being presented by local hobby farmers, smallholders, and 'novelty pet' owners. Recognising this trend, this book provides a quick reference guide for small-animal orientated veterinarians in the basics of surgery and treatment of farm animals.

Apr 2013 | PB | 9781845938833 | 274pp  
£49.60 | €65.45 | \$92.85

Apr 2013 | HB | 9781845938826 | 274pp  
£102.40 | €130.40 | \$192.65



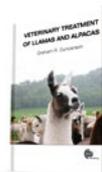
## Veterinary Treatment of Sheep and Goats

Edited by **Graham R Duncanson**, Westover Veterinary Centre, UK

With an accessible structure designed for use in the field, this book addresses veterinary medicines and their uses, on-site surgery, equipment, normal values and vital signs, vaccination, nutrition, dental treatment, poisoning and dermatology. Worldwide disease conditions are also covered, with a focus on animal welfare and economic reality.

Apr 2012 | PB | 9781780640044 | 344pp  
£49.10 | €65.25 | \$92.40

Apr 2012 | HB | 9781780640037 | 344pp  
£90.20 | €118.25 | \$169.95



## Veterinary Treatment of Llamas and Alpacas

Edited by **Graham R Duncanson**, Westover Veterinary Centre, UK

This book provides practical veterinary advice on conditions and surgical procedures. Basic husbandry, nutrition, examination, vaccines, analgesia, anaesthesia, dermatology and poisons are covered, together with medicine and surgery options arranged by body system. Zoonotic diseases are also included as alpacas are a common petting farm animal.

Jul 2012 | HB | 9781780640068 | 272pp  
£90.20 | €118.25 | \$169.95



## A Handbook for the Sheep Clinician 7th Edition

Edited by **Agnes Winter**, University of Liverpool, UK, **Michael Clarkson**, University of Liverpool, UK

An established favourite with students and a valuable addition to the library of any veterinarian or sheep farmer, this handbook has an emphasis on diagnosis and treatment. It comprises short, easily digestible chapters and step-by-step diagrams to make this book an essential practical guide to recognising, treating and preventing disease.

Feb 2012 | PB | 9781845939748 | 202pp  
£38.05 | €49.10 | \$76

Feb 2012 | HB | 9781845939731 | 202pp  
£90.20 | €118.25 | \$169.95

Order online at: [www.cabi.org/bookshop](http://www.cabi.org/bookshop) | order by telephone on: +44 (0)1235 465577



## Companion Animal Behaviour Problems

Prevention and Management of Behaviour Problems in Veterinary Practice

Edited by **Rachel Casey**, Dogs Trust, UK, **Helen Zulch**, Dogs Trust, UK, **Sarah Heath**, University of Liverpool, UK

Behaviour problems are a significant cause of companion animal relinquishment and euthanasia. This book provides up to date information about animal behaviour as well as practical advice on how veterinary practice professionals can manage undesirable animal behaviour and give down to earth, appropriate and trusted advice to owners.

Jul 2022 | PB | 9781780643465 | 352pp  
£45 | €55 | \$60

Jul 2022 | HB | 9781780643458 | 352pp  
£95 | €110 | \$130



## Key Questions in Animal Behaviour and Welfare

A Study and Revision Guide

Edited by **Paul A. Rees**, formerly University of Salford, UK

This book is a study and revision guide for students following programmes of study in which animal behaviour and welfare is an important component. It contains 600 multiple-choice questions (and answers) set at three levels – foundation, intermediate and advanced.

Mar 2022 | PB | 9781789248975 | 240pp  
£19.99 | €23.99 | \$27.99



## A One Welfare Approach to Animal Health and Welfare, Food Security and Sustainability

Edited by **Rebeca García Pinillos**, One Welfare, UK, **Stella Maria Huertas Canén**, University of the Republic, Uruguay

This thought-provoking book explores the link between animals, people and their social and physical environments in relation to livestock farming, food safety, food security and sustainability. It is for academics and practitioners whose work is on farming, food systems, international development, as well as veterinary and animal welfare professionals.

Jun 2022 | PB | 9781789249354 | 320pp  
£45 | €52 | \$60

Jun 2022 | HB | 9781789249347 | 320pp  
£90 | €104 | \$122



## Broom and Fraser's Domestic Animal Behaviour and Welfare

6th Edition

Edited by **Donald M Broom**, Cambridge University, UK

Completely updated and revised with new information on sustainability, ethics, philosophy, human-animal interactions, data, tools and brain function and behaviour, the sixth edition of this best-selling book continues to provide veterinary and animal science students with a comprehensive yet approachable guide to animal behaviour and welfare.

Dec 2021 | PB | 9781789248784 | 576pp  
£45 | €50 | \$60

Dec 2021 | HB | 9781789249835 | 576pp  
£95 | €110 | \$130



Order online at: [www.cabi.org/bookshop](http://www.cabi.org/bookshop) | order by telephone on: +44 (0)1235 465577



## Bridging Research Disciplines to Advance Animal Welfare Science

### A Practical Guide

Edited by **Irene Camerlink**, Polish Academy of Sciences, Poland

The aim of the book is to help researchers and graduate animal science students to understand how to conduct research to advance animal welfare through the integration of disciplines.

**Nov 2021 | PB | 9781789247893 | 288pp**  
**£39.99 | €46 | \$54**

**Nov 2021 | HB | 9781789247886 | 288pp**  
**£85 | €98 | \$115**



## Changing Human Behaviour to Enhance Animal Welfare

Edited by **Rebecca Sommerville**, Dog Behaviourist, UK

Bridging the gap between the science of animal welfare, the animals and their owners, this book gives essential advice to practitioners worldwide on how to improve the welfare of all animals.

**Sep 2021 | PB | 9781789247237 | 208pp**  
**£35 | €40 | \$47**



## Practical Canine Behaviour

### For Veterinary Nurses and Technicians

### 2nd Edition

Edited by **Stephanie Hedges**, Veterinary Nurse and Clinical Animal Behaviourist, UK

This book provides a quick reference and practically relevant canine behaviour resource to meet the specific needs of the veterinary general practice and veterinary nurse or technician and indeed all those who love and care for dogs.

**Oct 2021 | PB | 9781789246810 | 312pp**  
**£45 | €52 | \$60**



## Improving Animal Welfare

### A Practical Approach

### 3rd Edition

Edited by **Temple Grandin**, Colorado State University, USA

Completely revised, updated and with four new chapters on sustainability, new technologies and the future of animal welfare, the third edition of this highly successful textbook remains essential reading for students of ethology and animal science.

**Dec 2020 | PB | 9781789245226 | 448pp**  
**£46.15 | €53.30 | \$61.50**

**Dec 2020 | HB | 9781789245219 | 448pp**  
**£97.40 | €112.75 | \$133.25**





## The Economics of Farm Animal Welfare

### Theory, Evidence and Policy

Edited by **Bouda Vosough Ahmadi**, **Dominic Moran**, Global Academy of Agriculture and Food Security, UK, **Richard B D'Eath**, Scotland's Rural College, UK

The economic costs and benefits of farm animal production and sustainability versus improving climate change and animal welfare presents one of the most complex dilemmas in agriculture today. This book, by top global authors and experts, outlines the problem whilst making policy-relevant recommendations.

Jul 2020 | PB | 9781786392312 | 216pp  
£46.15 | €56.40 | \$66.65



## Asking Animals: An Introduction to Animal Behaviour Testing

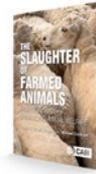
Edited by **Birte L Nielsen**, UFAW, UK

This book gives an introduction to the use of behaviour tests applied to animals. By including illustrative examples from a variety of species, it aims to inspire the animal

scientist to think about what a given behavioural test can be used for and how the results can be interpreted.

Apr 2020 | PB | 9781789240610 | 192pp  
£40.99 | €51.25 | \$61.50

Apr 2020 | HB | 9781789240603 | 192pp  
£87.15 | €102.50 | \$123



## The Slaughter of Farmed Animals

### Practical ways of enhancing animal welfare

Edited by **Temple Grandin**, Colorado State University, USA, **Michael Cockram**, University of Prince Edward Island, Canada

From the ethics of slaughtering farmed livestock to the practical guidelines that

must be put in place to maximise animal welfare, this book combines scientific evidence with down-to-earth practical advice for government and private industry managers, veterinarians and animal welfare practitioners.

Jun 2020 | PB | 9781789240573 | 348pp  
£51.25 | €61.50 | \$71.75



## Mental Health and Well-being in Animals

### 2nd Edition

Edited by **Franklin D. McMillan**, formerly Best Friends Animal Society, USA

The second edition is fully revised, expanded, and updated with the most current knowledge

about the full array of mental health issues seen in animals. Written by key opinion leaders and internationally-recognized, it covers basic principles of mental wellness, emotional distress, suffering and mental illness, through to measurement and treatment.

Nov 2019 | HB | 9781786393401 | 400pp  
£76.90 | €92.25 | \$107.65



## Farm Animal Behaviour

### Characteristics for Assessment of Health and Welfare

#### 2nd Edition

Edited by **Ingvar Ekesbo**, Swedish University of Agricultural Sciences, Sweden, **Stefan Gunnarsson**, Swedish University of Agricultural Sciences, Sweden

Completely updated and revised, this new edition continues to provide essential information on normal and abnormal behaviours in a wide variety of farm animals to help in the assessment and diagnosis of their welfare.

Nov 2018 | PB | 9781786391391 | 352pp  
£46.15 | €61.50 | \$76.90



## Are We Pushing Animals to Their Biological Limits?

### Welfare and Ethical Implications

Edited by **Temple Grandin**, Colorado State University, USA, **Martin Whiting**, Royal Veterinary College, Hertfordshire, UK

Stimulating and thought-provoking, this book looks at the welfare problems and philosophical and ethical issues that are caused by changes made to animals, both positive and negative, to make them more productive or adapted for human uses.

Jul 2018 | PB | 9781786390547 | 224pp  
£46.15 | €61.50 | \$76.90



## Animal Welfare in a Changing World

Edited by **Andrew Butterworth**, University of Bristol, UK

Contemporary and challenging, this thought-provoking book outlines a number of the key dilemmas in animal welfare today and tomorrow. A range of global key opinion leaders provide their views on major animal welfare challenges affecting policy through text and video.

Sep 2018 | PB | 9781786392466 | 292pp  
£46.15 | €61.50 | \$76.90

Sep 2018 | HB | 9781786392459 | 292pp  
£87.15 | €112.75 | \$143.50



## Practical Feline Behaviour

### Understanding Cat Behaviour and Improving Welfare

Edited by **Trudi Atkinson**, Clinical Animal Behaviourist, UK

This approachable and down to earth text describes the internal and external influences on feline behaviour. It provides practical advice on how the welfare of cats in our care may be protected and how behaviour problems should be addressed as well as how to avoid them.

Jul 2018 | PB | 9781780647838 | 296pp  
£46.15 | €61.50 | \$76.90



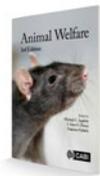
## One Welfare

### A Framework to Improve Animal Welfare and Human Well-being

Edited by **Rebeca García Pinillos**, One Welfare, UK

Contemporary and thought provoking, this book provides a definition of the concept of One Welfare: the interconnection between animal welfare, human wellbeing and the environment. The book defines the concept and establish a conceptual framework with nine proposed elements within three different themes.

**Jun 2018 | PB | 9781786393852 | 112pp**  
**£25.65 | €30.75 | \$46.15**



## Animal Welfare

### 3rd Edition

Edited by **Michael C Appleby**, University of Edinburgh, UK, **Anna S Olsson**, IBMC-i3S, Portugal, **Francisco Galindo**, National Autonomous University of Mexico (UNAM), Mexico

Updated and revised, this bestselling textbook provides a broad introduction to the welfare of animals large and small, farm and companion, wild and zoo. It retains the popular features of the previous editions, covering key issues such as ethics, animal pain and injury, health and disease, social conditions and welfare dilemmas and problems.

**Feb 2018 | PB | 9781786390202 | 408pp**  
**£40.99 | €56.40 | \$66.65**



## Tourism and Animal Welfare

Edited by **Neil Carr**, University of Otago, New Zealand, **Donald M Broom**, Cambridge University, UK

Presented by senior researchers and from the fields of tourism and animal welfare, this is the first major text addressing the crossover of tourism and animal welfare. It includes contributions from major worldwide organisations.

**May 2018 | PB | 9781786391865 | 188pp**  
**£35.90 | €46.15 | \$61.50**

**May 2018 | HB | 9781786391858 | 188pp**  
**£97.40 | €128.15 | \$164**



## The Ethology of Domestic Animals

### An Introductory Text

#### 3rd Edition

Edited by **Per Jensen**, Linköping University, Sweden

Completely updated, revised and redesigned in colour throughout, this classic bestselling text provides a concise introduction to the fundamentals of animal behaviour. It covers genetics, physiology, motivations, learning and cognition, through to social and reproductive behaviours, abnormal behaviour and human-animal interactions.

**Sep 2017 | PB | 9781786391650 | 312pp**  
**£33.80 | €46.15 | \$56.40**





## Proceedings of the 11th International Veterinary Behaviour Meeting

Edited by **Sagi Denenberg**, Langford Vets, UK

This book contains the proceedings from the 11th International Veterinary Behaviour Meeting. Keynote presentations cover

topics such as reducing anxiety, reducing tension between household cats, researching animal welfare and making animal welfare sustainable.

**Aug 2017 | PB | 9781786394583 | 200pp**  
**£40.99 | €56.40 | \$66.65**



## The Animal Trade Evolution, Ethics and Implications

Edited by **Clive J C Phillips**, Curtin University Sustainable Policy (CUSP) Institute, Australia

The trade in live and dead animals and animal parts is a significant aspect of the global economy, but economic considerations are at odds with animal welfare. This book discusses the background to modern international trade, welfare, and the environmental, economic and cultural issues for farm, zoo and sport animals as well as the pet industry.

**Sep 2016 | PB | 9781786391476 | 208pp**  
**£30.75 | €41 | \$51.25**

**Sep 2015 | HB | 9781780643137 | 208pp**  
**£84.45 | €112.95 | \$141.40**

Order online at: [www.cabi.org/bookshop](http://www.cabi.org/bookshop) | order by telephone on: **+44 (0)1235 465577**



## Olfaction in Animal Behaviour and Welfare

Edited by **Birte L Nielsen**, UFAW, UK

Olfaction and pheromones is an exploding area of research in animal behaviour and welfare. Focusing on animals managed by humans, this book introduces the subject of

olfaction in an evidence-based, but easy-to-understand way, explaining the importance of odours for animal behaviour and welfare.

**Jun 2017 | PB | 9781786391599 | 234pp**  
**£46.15 | €61.50 | \$76.90**



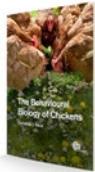
## Dilemmas in Animal Welfare

Edited by **Michael C Appleby**, University of Edinburgh, UK, **Peter Sandøe**, University of Copenhagen, Denmark, **Daniel M Weary**, University of British Columbia, Canada

This book distils the major themes of current debate into one volume edited by international experts. Issues covered include tail docking, pet obesity, isolation vs. group aggression, neutering feral cats and the need to conserve wildlife habitats in the face of wild animal overpopulation.

**Apr 2016 | PB | 9781786390639 | 224pp**  
**£40.99 | €56.40 | \$66.65**

**Apr 2014 | HB | 9781780642161 | 220pp**  
**£84.45 | €112.95 | \$164.15**



## The Behavioural Biology of Chickens

Edited by **Christine J Nicol**, Royal Veterinary College, UK

Chickens are the world's most widely farmed animal, at the centre of debates regarding housing and production systems. This accessible book covers sensory biology,

behavioural development, preferences and aversions, social behaviour, learning and cognition, behavioural issues in different systems and solutions for behavioural problems.

**May 2015 | PB | 9781780642505 | 200pp**  
**£41.15 | €54.90 | \$79.15**

**May 2015 | HB | 9781780642499 | 200pp**  
**£84.45 | €112.95 | \$164.15**



## Sentience and Animal Welfare

Edited by **Donald M Broom**, Cambridge University, UK

Sentience – the ability to feel, perceive and experience – is central to the animal welfare debate. This book investigates and defines aspects of sentience such as consciousness,

memory and emotions, and discusses brain complexity in detail. It looks at sentience from a developmental perspective and includes a chapter on ethical decisions.

**Aug 2014 | PB | 9781780644042 | 200pp**  
**£38.05 | €49.10 | \$76**



## Rabbit Behaviour, Health and Care

Edited by **Marit Emilie Buseth**, Author, lecturer and independent consultant, Norway, **Richard Saunders**, Veterinary Adviser: Rabbit Welfare Association & Fund, UK

Covers all aspects of rabbit behaviour, welfare, health and husbandry, with updated

and expanded content relevant to veterinarians. Case studies from around the world give this valuable resource an international perspective.

**Dec 2014 | PB | 9781780641904 | 248pp**  
**£20.45 | €25.65 | \$41**



## Animal Abuse

### Helping Animals and People

Edited by **Catherine Tiplady**, Centre for Animal Welfare and Ethics, University of Queensland, Australia

Animal abuse affects everybody working in animal-related industries, and constitutes

a significant part of veterinary caseloads and animal shelter work. Based on the author's experience as a shelter worker and veterinarian, this book provides advice and assistance to those working with animal abuse.

**Apr 2013 | HB | 9781845939830 | 250pp**  
**£79.20 | €102.20 | \$146.75**



## Animal Machines

Edited by **Ruth Harrison**, Noted animal welfare author, UK, **Marian Stamp-Dawkins**, University of Oxford, UK

First published in 1964, Ruth Harrison's book had a profound and lasting impact on world agriculture, public opinion and the quality of life of farmed animals. *Animal Machines* is reprinted here in its entirety, accompanied by new chapters by world-renowned experts in animal welfare discussing the legacy and impact of the book 50 years on.

**Mar 2013 | HB | 9781780642840 | 224pp**  
**£30.75 | €37.90 | \$57.90**



## Feline Behaviour and Welfare

Edited by **Andrew F Fraser**, formerly Memorial University of Newfoundland, Canada

Providing a veterinary perspective as well as an ethological one, this book looks at the feline genus as a whole. Focusing on identifying normal behaviour from the cat's perspective, it has a welfare theme running throughout; as normal behaviour provides evidence of good welfare, abnormal behaviour can be an indicator of poor welfare.

**Aug 2012 | PB | 9781845939274 | 216pp**  
**£40.65 | €54.40 | \$79.15**

**Aug 2012 | HB | 9781845939267 | 216pp**  
**£90.20 | €118.25 | \$169.95**



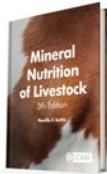
## Behaviour of the Domestic Cat

### 2nd Edition

Edited by **John W S Bradshaw**, University of Bristol, UK, **Rachel Casey**, Dogs Trust, UK, **Sarah Brown**, University of Bristol, UK

This book presents an engaging overview of the behaviour of the domestic cat, adopting both a mechanistic and functional approach. Fully updated throughout, this new edition also includes two new chapters on behavioural disorders due to pathologies and from misdirected natural behaviour.

**Nov 2012 | PB | 9781845939922 | 264pp**  
**£38.05 | €49.10 | \$76**



## Mineral Nutrition of Livestock 5th Edition

Edited by **Neville F Suttle**, Moredun Foundation, UK

The fifth edition of this important book reviews the recent advances in livestock mineral nutrition, updated throughout with new illustrations and references to reflect the growing complexity of mineral metabolism.

Apr 2022 | HB | 9781789240924 | 600pp  
£145 | €165 | \$195



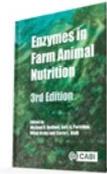
## Fasciolosis 2nd Edition

Edited by **John Pius Dalton**, National University of Ireland Galway, Ireland

Fasciolosis is a major infection of livestock, causing huge losses to the agricultural community and affecting human health.

This fully updated new edition covers parasite biology and development, immunology, diagnosis, vaccines, and emergence of drug resistance, as well as new advances in genomics, transcriptomics, proteomics and glycomics.

Dec 2021 | HB | 9781789246162 | 520pp  
£165 | €190 | \$225



## Enzymes in Farm Animal Nutrition 3rd Edition

Edited by **Michael R Bedford**, AB Vista, UK, **Gary G Partridge**, Formerly Danisco Animal Nutrition, UK, **Carrie L Walk**, DSM, UK, **Milan Hruby**, ADM, USA

This fully updated new edition provides a comprehensive guide to enzyme-supplemented animal feeds. It explores using enzymes in fish and shrimp diets, new understanding of how phytases function, and NSPase research. It also includes new chapters on enzyme combinations, antibiotic free diets and measuring response in feed trials.

Mar 2022 | HB | 9781789241563 | 312pp  
£95 | €110 | \$130



## Climate, Ticks and Disease CABI Climate Change series

Edited by **Pat Nuttall**, University of Oxford, UK

This book brings together expert opinions from scientists to consider the evidence for climate change and its impacts on ticks and tick-borne infections, and provide predictions for the future.

Dec 2021 | HB | 9781789249637 | 592pp  
£150 | €175 | \$205



## Insects as Animal Feed

### Novel Ingredients for Use in Pet, Aquaculture and Livestock Diets

Edited by **Heidi Hall**, Anpario plc, UK, **Elaine Fitches**, Durham University, UK, **Rhonda Smith**, Minerva, UK

Covering global production systems of insect protein, oil and chitin, as well as industry co-products, this book considers nutritional and safety aspects of insects for feed. It reviews the challenges of regulation and legislation, consumer acceptance, and commercialisation of insects, and sustainable practices such as waste valorisation.

Sep 2021 | PB | 9781800620476 | 152pp  
£45 | €50 | \$60

Sep 2021 | HB | 9781789245929 | 152pp  
£95 | €110 | \$130



## Nutrition and Feeding of Organic Cattle

2nd Edition

Edited by **Robert Blair**, University of British Columbia, Canada

After an overview of the principles behind organic cattle production, this book presents how to feed cattle in order to meet organic standards. Including a comprehensive summary of ruminant digestive processes and nutrition, this new edition considers sustainability, profitability, declining organic feed supplies and diet-related health issues.

May 2021 | HB | 9781789245554 | 248pp  
£95 | €115 | \$135



## Fundamentals of Applied Animal Nutrition

Edited by **Gordon Dryden**, Dryden Animal Science, Australia, and University of Queensland, Australia

This book introduces the basic aspects of animal nutrition, giving a practical overview of the principles which underpin the design and management of farm animal feeding systems. It covers digestive function, nutrients and feed intake, feed related disorders, grazing behaviour and management, climate change and the environment, and more.

Jun 2021 | PB | 9781786394453 | 280pp  
£45 | €50 | \$60



## Mycoplasmas in Swine

Edited by **Dominiek Maes**, Ghent University, Belgium, **Marina Sibila**, Centre de Recerca en Sanitat Animal (CRESA), Spain, **Maria Pieters**, University of Minnesota, USA

Swine can be infected with many mycoplasmas, some of which cause significant health and welfare issues in pigs, and major losses to the swine industry worldwide. This book provides up-to-date scientific, clinical and practical information of the most important pathogenic mycoplasmas, such as *Mycoplasma hyopneumoniae*.

Mar 2021 | HB | 9781789249941 | 344pp  
£75 | €80 | \$100

World, excluding Benelux



## Paratuberculosis

Organism, Disease, Control  
2nd Edition

Edited by **Marcel A Behr**, McGill University, Canada, **Karen Stevenson**, Moredun Research Institute, UK, **Vivek Kapur**, Pennsylvania State University, USA

This new edition is the only comprehensive text on paratuberculosis, providing historical context and state-of-the-art knowledge. It examines epidemiology, the organism that causes the disease, and practical aspects of its diagnosis and control, as well as the link between paratuberculosis in the food chain and human health implications.

Sep 2020 | HB | 9781789243413 | 440pp  
£117.90 | €133.25 | \$158.90



## Animal Nutrition

From Theory to Practice

Edited by **Philip Ian Hynd**, University of Adelaide, Australia

This text covers digestive anatomy and physiology; energy, protein, vitamin and mineral requirements; and common nutritional

and metabolic diseases for dogs, cats, horses, sheep, cattle, camelids, goats, pigs, and poultry.

Oct 2019 | PB | 9781789242911 | 416pp  
£46.15 | €56.40 | \$66.65

World, excluding Aus & NZ



## Nutrition of the Rabbit

3rd Edition

Edited by **Carlos de Blas**, Technical University of Madrid, Spain, **Julian Wiseman**, University of Nottingham, UK

Bringing together international expertise, this fully updated volume covers digestive physiology, feeding, product quality, and the relationship between nutrition and health. With new material on immune response, dietary additives and organics, this book provides a valuable resource for researchers and students of animal nutrition and production.

Feb 2020 | HB | 9781789241273 | 368pp  
£97.40 | €128.15 | \$164



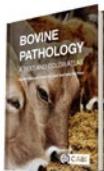
## Nutrition and Feeding of Organic Poultry

2nd Edition

Edited by **Robert Blair**, University of British Columbia, Canada

Completely updated and revised, this new edition now also addresses how to formulate organic diets in situations where there is a declining supply of organic feed, as well as the feasibility of utilizing novel feedstuffs, such as insect meal, and their acceptability by consumers of organic meat products.

Sep 2018 | HB | 9781786392985 | 278pp  
£46.15 | €51.25 | \$61.50



## Bovine Pathology

### A Text and Color Atlas

Edited by **Claus D Buergelt**, University of Florida, USA, **Edward G Clark**, University of Calgary, Canada, **Fabio Del Piero**, Louisiana State University, USA

Illustrated with over 1000 color images, this is a comprehensive single resource to identifying diseases in dairy cattle, feedlot cattle and their calves. With summary key features, it correlates clinical information with pathology and differential diagnoses, covering naked-eye macroscopic appearance, microscopic pathology and immunohistochemistry.

May 2018 | HB | 9781780646718 | 448pp  
£128.15 | €169.15 | \$210.10



## Nutrition and Feeding of Organic Pigs

### 2nd Edition

Edited by **Robert Blair**, University of British Columbia, Canada

This second edition has been completely updated, addressing how to formulate organic diets as well as the feasibility of using novel feedstuffs and their acceptability by consumers. It includes international standards of organic feeding, feed-related disease in organic herds, and producers' experiences of appropriate breeds and production systems.

Dec 2017 | HB | 9781780647906 | 272pp  
£97.40 | €128.15 | \$164



## Bovine Tuberculosis

Edited by **Mark Chambers**, APHA, UK, **Stephen Gordon**, University College Dublin, Ireland, **Francisco Olea-Popelka**, Western University, Canada, **Paul Barrow**, University of Surrey, UK

This book is a systematic, comprehensive treatise of bovine tuberculosis and the bacterium, *Mycobacterium bovis*, which causes it. Bovine tuberculosis remains a major cause of economic loss in cattle industries worldwide. There is no other book which treats the various aspects of the problem in such a systematic way.

Apr 2018 | HB | 9781786391520 | 284pp  
£46.15 | €51.25 | \$61.50



## Nutrition Experiments in Pigs and Poultry

### A Practical Guide

Edited by **Michael R Bedford**, AB Vista, UK, **Mingan Choct**, University of New England, Australia, **Helen Masey O'Neill**, AB Agri Ltd, UK

This text describes the limitations of experiment design involving different ingredients, and the characterization of experimental diets including ingredient selection, composition and the minimum proximate analysis required. It details measurements and the tools available for understanding data sets, data analysis and publication of research.

Aug 2016 | HB | 9781780647005 | 178pp  
£81.30 | €105.60 | \$136.10



## Tuberculosis, Leprosy and other Mycobacterial Diseases of Man and Animals

### The Many Hosts of Mycobacteria

Edited by **Harshini Mukundan**, Los Alamos National Laboratory, USA, **Mark Chambers**, Animal and Plant Health Agency, UK and

University of Surrey, UK, **Ray Waters**, USDA, USA, **Michelle Larsen**, Albert Einstein College of Medicine, USA

This book covers *Mycobacterium tuberculosis* complex (MTC) and *Mycobacterium leprae* across a range of host species. They are considered in regards to increasing drug resistance, HIV co-infection associated with *M. tuberculosis* and the possible cross-infection of badgers and cattle associated with *M. bovis*.

Sep 2015 | HB | 9781780643960 | 580pp  
£66.65 | €76.90 | \$92.25



## Nutritional Modelling for Pigs and Poultry

Edited by **Nilva K Sakomura**, University Estadual Paulista, Brazil, **Rob Gous**, formerly of University of Kwazulu-Natal, South Africa, **Ilias Kyriazakis**, Newcastle University, UK, **L Hauschild**, University Estadual Paulista, Brazil

Modelling is a useful tool for decision making in complex agro-industrial scenarios. Containing a selection of papers presented at the International Symposium of Modelling in Pig and Poultry Production 2013, this book reviews basic modelling concepts, descriptions and applications of production models and new methods and approaches in modelling.

Dec 2014 | HB | 9781780644110 | 318pp  
£52.80 | €63.35 | \$73.90



## Rabbit Production

10th Edition

Edited by **Steven D Lukefahr**, Texas A&M University-Kingsville, USA, **James I McNitt**, formerly of Southern University Agricultural Research and Extension Centre, USA, **Peter Robert Cheeke**, Oregon State University, USA, **Nephi M Patton**, Oregon State University, USA

This book provides an overview of domesticated rabbit production, covering breeding, husbandry, feeding and health. In this fully updated 10th edition, it includes expanded consideration of animal welfare and sustainable production methods, as well as new information on artificial insemination, embryo transfer, cloning and molecular genetics.

Apr 2022 | PB | 9781789249798 | 368pp  
£49.99 | €60 | \$65

Apr 2022 | HB | 9781789249781 | 368pp  
£105 | €120 | \$140



## The Genetics and Genomics of the Rabbit

Edited by **Luca Fontanesi**, University of Bologna, Italy

Covering all aspects of the genetics and genomics of the rabbit, this book includes domestication, classical genetics, the rabbit

genome, genetic maps and markers, coat colour genetics, immunogenetics, transgenic rabbits and biotechnology applications. It also covers the genetics of meat and fibre production, reproduction and disease resistance.

Jun 2021 | HB | 9781780643342 | 360pp  
£95 | €110 | \$130



## Manual of Animal Andrology

Edited by **Peter J Chenoweth**, James Cook University, Australia, **Steven Lorton**, University of Wisconsin-Madison, USA

A succinct reference for managing the reproductive functionality of male animals, this practical manual covers a wide range of species from dogs to water buffalo. It provides normal values and ranges for male reproductive organs and traits, as well as guidelines for breeding soundness evaluations.

Feb 2022 | PB | 9781789243505 | 216pp  
£39.99 | €45 | \$55



## The Impact of the International Livestock Research Institute

Edited by **John McIntire**, Independent Economist, USA, **Delia Grace**, International Livestock Research Institute, Kenya

The book recounts the history and achievements of research at the International Livestock Research Institute and its predecessors. Describing mixed crop and livestock systems' impact on the global environment, it also covers animal genetics, production, health and disease control, land management, public policy, and economics.

Feb 2021 | HB | 9781789241853 | 792pp  
£145 | €175 | \$205





## Genetic Improvement of Farmed Animals

Edited by **Geoff Simm**, University of Edinburgh, UK, **Geoff Pollott**, Royal Veterinary College, UK, **Raphael A Mrode**, SRUC, UK, **Ross Houston**, University of Edinburgh, UK, **Karen Marshall**, International Livestock Research Institute, Kenya

This text provides a thorough grounding in the basic sciences underpinning current farmed animal breeding practice. It relates science to practical application in all the major farmed animal species: cattle, sheep, goats, poultry, pigs and fish.

Dec 2020 | PB | 9781789241716 | 496pp  
£66.65 | €76.90 | \$92.25

Dec 2020 | HB | 9781789241723 | 496pp  
£128.15 | €148.65 | \$174.25



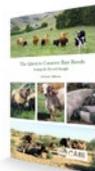
## Mason's World Dictionary of Livestock Breeds, Types and Varieties

6th Edition

Edited by **Valerie Porter**, Livestock Author, West Sussex, UK

Expanded in a new edition, the Dictionary now includes yak, reindeer and camelids, in addition to the existing cattle, sheep, pigs, goats, horses, asses and buffalo. It features well over 10,000 entries and cross-references on breeds, sub-breeds, types, varieties, strains and lines of species.

Jun 2020 | HB | 9781789241532 | 448pp  
£97.40 | €112.75 | \$133.25



## The Quest to Conserve Rare Breeds Setting the Record Straight

Edited by **Lawrence Alderson**, International Consultant on animal genetic resources and Chairman of Countrywide Livestock Ltd., UK

Biological diversity is essential for sustainability, and this book recounts the creation and development of the rare breed conservation movement. It addresses extinctions, endangered breeds, and safe-guarding genetic diversity while considering our future – challenged as it is by climate change, sustainability and feeding the world.

Jun 2020 | PB | 9781789247114 | 136pp  
£30.75 | €35.90 | \$41



## Biosecurity in Animal Production and Veterinary Medicine

From principles to practice

Edited by **Jeroen Dewulf**, **Filip Van Immerseel**, both Ghent University, Belgium

Antimicrobial use is under debate, and it is becoming standard practice in the animal production industry to implement thorough biosecurity plans to prevent the spread of pathogenic micro-organisms. This book provides a wealth of practical information on the application of biosecurity measures in both farm and companion animal settings.

Jan 2020 | HB | 9781789245684 | 524pp  
£61.50 | €71.75 | \$82

World, excluding Benelux



## Goat Production and Supply Chain Management in the Tropics

Edited by **Pramod Kumar Rout**, ICAR-Central Institute for Research on Goats, India, **Ashok Kumar**, ICAR-Central Institute for Research on Goats, India, **Basanta Kumara Behera**, formerly M D University, India

This practical manual for goat production systems covers breeding and selection, feeding based on available crops and resources, and targeted preventative health care for increased productivity and income. It is required reading for livestock farmers, veterinarians, commercial farming companies, researchers and animal science specialists.

Dec 2019 | HB | 9781789240139 | 320pp  
£128.15 | €169.15 | \$210.10



## Poultry Feathers and Skin The Poultry Integument in Health and Welfare

Edited by **Oluyinka A Olukosi**, Scotland's Rural College, UK, **Ariane Helmbrecht**, Evonik Nutrition & Care GmbH, Germany, **Victor Olori**, Aviagen Ltd, UK, **Nick French**, Aviagen Ltd, UK, **Sarah Lambton**, University of Bristol, UK

Based on the proceedings of a recent symposium, this book documents the significant developments that have been made in our understanding of the importance of the integument to poultry species. This book contains a broad range of studies including genetics, welfare, health, nutrition, and management.

Mar 2019 | HB | 9781786395115 | 296pp  
£97.40 | €117.85 | \$138.40

Order online at: [www.cabi.org/bookshop](http://www.cabi.org/bookshop) | order by telephone on: +44 (0)1235 465577



## Livestock Handling and Transport 5th Edition

Edited by **Temple Grandin**, Colorado State University, USA

Edited by world-renowned animal scientist Dr Temple Grandin, this fifth edition integrates scientific research and industry literature, providing a guide to humane handling and minimizing animal stress. Includes new coverage of temperament testing and change, principles of good stockmanship and new video material.

Oct 2019 | PB | 9781786399168 | 484pp  
£51.25 | €66.65 | \$87.15

Oct 2019 | HB | 9781786399151 | 484pp  
£138.40 | €179.40 | \$230.65



## Principles of Cattle Production 3rd Edition

Edited by **Clive J C Phillips**, Curtin University Sustainable Policy (CUSP) Institute, Australia

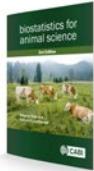
Completely updated and revised, this new edition continues to provide an introductory level text for all interested in beef and dairy cattle production systems. It presents a vision for a cattle industry that contributes to the environment, to the welfare of cattle and to the provision of safe and high quality food.

Nov 2018 | PB | 9781786392718 | 272pp  
£40.99 | €56.40 | \$76.90

Nov 2018 | HB | 9781786392701 | 272pp  
£87.15 | €112.75 | \$143.50

World, excluding Aus & NZ





## Biostatistics for Animal Science

### 3rd Edition

Edited by **Miroslav Kaps**, formerly University of Zagreb, Croatia, **William R Lamberson**, University of Missouri, USA

Covering techniques for analysis of data in the animal sciences, this textbook provides an overview of the basic principles, followed by more complex applications and detailed procedures commonly used in animal sciences. This new edition includes a wealth of new distributions and extensive new material on non-normal dependent variables.

Jun 2017 | PB | 9781786390356 | 562pp  
£46.15 | €61.50 | \$76.90



## Reproductive Technologies in Farm Animals

### 2nd Edition

Edited by **Ian Gordon**, University College Dublin, Ireland

Drawing on the interplay between farming and research, this popular textbook provides an updated account of the key techniques for manipulating reproduction in farm animals. It places due emphasis on techniques developed or improved over the last decade, covering technologies for cattle, pigs, sheep, goats, buffaloes, camelids, horses and poultry.

Jun 2017 | PB | 9781780646039 | 342pp  
£46.15 | €61.50 | \$76.90



## Companion Animal Economics

### The Economic Impact of Companion Animals in the UK

Edited by **Sophie S Hall**, University of Leicester, UK, **Luke Dolling**, University of Lincoln, UK, **Katie Bristow**, Dogs for Good, UK, **Ted Fuller**, University of Lincoln, UK, **Daniel S Mills**, University of Lincoln, UK

Succinct, highly readable and thought provoking, this important text is designed to raise awareness of the potential economic impact of companion animals in the UK. It discusses the potential benefits and costs of companion animals to the economy and highlights the need for this matter to be thoroughly researched.

Dec 2016 | PB | 9781786391728 | 92pp  
£18.45 | €25.65 | \$30.75



## Sustainable Poultry Production in Europe

Edited by **Emily Burton**, Nottingham Trent University, UK, **Joanne Gatcliffe**, AB Vista Headquarters, UK, **Helen Masey O'Neill**, AB Agri Ltd, UK, **Dawn Scholey**, Nottingham Trent University, UK

Examining sustainable poultry production systems across Europe, this book contains a selected cross section of papers from the 2014 UK Poultry Science Symposium. It reviews essential topics such as resources and supply chains, the global poultry market, risk management, zoonoses and green issues.

Apr 2016 | HB | 9781780645308 | 348pp  
£103.50 | €136.10 | \$174.20



## Mason's World Encyclopedia of Livestock Breeds and Breeding: 2 volume pack

Edited by **Valerie Porter**, Livestock Author, West Sussex, UK, **Lawrence Alderson**, International Consultant on animal genetic resources and Chairman of Countrywide

Livestock Ltd., UK, **Stephen Hall**, Livestock Diversity Ltd., UK, **D. Phillip Sponenberg**, Virginia Tech, USA

This encyclopedia describes breeds of livestock worldwide as well as a range of breed-related subjects such as husbandry, health and behaviour. Volume 1 covers asses, camelids, cattle, goats, horses and pigs. Volume 2 covers sheep, water buffalo, yak and other domesticants.

Mar 2016 | HB | 9781845934668 | 1200pp  
£607.05 | €791.80 | \$1002.95



## Beef Cattle Production Systems

Edited by **Andy D Herring**, Texas A&M University, USA

This textbook provides an integrated view of beef cattle production with a systems based approach, discussing the interrelationships of many aspects with the overall goal of

optimising cattle production. A key read for upper level undergraduate and postgraduate students in animal & veterinary science, producers, extension workers and veterinarians.

Oct 2014 | PB | 9781845937959 | 332pp  
£40.95 | €56.40 | \$76.90

Oct 2014 | HB | 9781780645070 | 332pp  
£94.99 | €123.50 | \$180.50



## The Genetics of Cattle

2nd Edition

Edited by **Dorian J Garrick**, Iowa State University, USA, **Anatoly Ruvinsky**, University of New England, Australia

This book covers genetic components in cattle production such as breeds, disease resistance, growth, development, behaviour, body composition and meat quality. This new edition includes updated material and new chapters on genetics of fat production, nutrition, feed intake and efficiency, growth and body composition and genomic selection.

Nov 2014 | HB | 9781780642215 | 634pp  
£141.45 | €186.85 | \$271.90



## Animal Andrology

Theories and Applications

Edited by **Peter J Chenoweth**, James Cook University, Australia, **Steven Lorton**, University of Wisconsin-Madison, USA

This book covers male reproductive biology, discussing the essentials of sperm production, harvest and preservation before covering the applications to a range of animals including cattle, horses, pigs, cats and dogs, poultry and exotic species. It also examines the laboratory procedures that provide the basis of general fertility research.

Apr 2014 | HB | 9781780643168 | 584pp  
£47.50 | €58.05 | \$68.60



## Linear Models for the Prediction of Animal Breeding Values

3rd Edition

Edited by **Raphael A Mrode**, SRUC, UK

The prediction of producing desirable traits in offspring is a vital tool to animal scientists. Summarising the developments in genomics

and design of breeding programmes, this book covers models of survival analysis, social interaction and sire and dam models, plus advancements in the use of SNPs in the computation of genomic breeding values.

Feb 2014 | PB | 9781845939816 | 360pp  
£53.30 | €69.70 | \$101.40

Feb 2014 | HB | 9781780643915 | 360pp  
£107.65 | €141.40 | \$203.25



## Camel Meat and Meat Products

Edited by **Isam T Kadim**, Sultan Qaboos University, Oman, **Osman Mahgoub**, Sultan Qaboos University, Oman, **Bernard Faye**, FAO Consultant, Camel and Range Research Centre, Saudi Arabia, **Mustafa Farouk**, AgResearch Limited, New Zealand

This book reviews up-to-date literature on camel meat and meat products, carcass and meat quality characteristics, muscle structure, post-mortem analysis and the nutritive value to humans. A comparatively small component of global meat consumption, camel meat has the potential to undergo an explosion of production worldwide.

Nov 2012 | HB | 9781780641010 | 258pp  
£102.40 | €130.40 | \$192.65

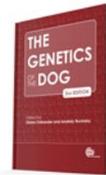


## Dairy Herd Health

Edited by **Martin Green**, University of Nottingham, UK

Dairy herd health is an important topic in veterinary practice and farming. This book focuses on diseases within herds, husbandry practices, youngstock management and environmental issues. Major diseases and conditions are covered, including mastitis, lameness, nutrition, metabolic and common infectious diseases from a herd health perspective.

Nov 2012 | HB | 9781845939977 | 328pp  
£90.20 | €118.25 | \$169.95



## Genetics of the Dog

2nd Edition

Edited by **Anatoly Ruvinsky**, University of New England, Australia, **Elaine A Ostrander**, National Human Genome Research Institute (NHGRI), USA, **Jeff Sampson**, The Kennel Club, London, UK

Recognizing the significant advances made in the field of animal genetics in the ten years since the first edition, this new edition of the successful 2001 book provides a comprehensive update as well as new material on topics such as genetic diversity of dog breeds, canine genomics, olfactory genetics and cancer genetics.

Mar 2012 | HB | 9781845939403 | 536pp  
£136.15 | €180.50 | \$259.75



## Handbook of Ornamental Fish Health and Welfare

Edited by **Nick Saint-Erne**, World Aquatic Veterinary Medical Association, USA, **Nick Saint-Erne**, World Aquatic Veterinary Medical Association, USA

A reference handbook aimed at veterinarians and ornamental fish breeders covering fish health and welfare.

Oct 2022 | HB | 9781789246018 | 416pp  
£125 | €90 | \$105



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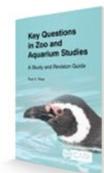
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### Genetic Approaches 3rd Edition

Edited by **Rex A Dunham**, Auburn University, USA

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Sep 2021 | PB | 9781789249002 | 248pp  
£19.99 | €23.99 | \$27.99





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Edited by **Patrick T K Woo**, University of Guelph, Canada, **Jo-Ann Leong**, University of Hawai'i at Manoa, USA, **Kurt Buchmann**, University of Copenhagen, Denmark

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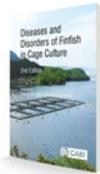


## Climate Change and Non-infectious Fish Disorders

Edited by **Patrick T K Woo**, University of Guelph, Canada, **George K Iwama**, University of British Columbia, Canada

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Dec 2019 | HB | 9781786393982 | 258pp  
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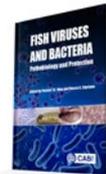
2nd Edition

Edited by **Patrick T K Woo**, University of Guelph, Canada, **David W Bruno**, Marine Scotland, UK

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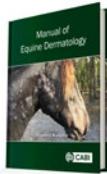
3rd Edition

Edited by **Ernest Bailey**, University of Kentucky, USA, **Samantha A Brooks**, University of Florida, USA

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**Aug 2019 | HB | 9781786395085 | 150pp**  
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