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Titolo	Clinical manual of small animal endosurgery / / edited by Alasdair Hotston Moore and Rosa Angela Ragni
Pubbl/distr/stampa	Chichester, West Sussex, : Blackwell Pub., 2012
ISBN	9786613615572 9781118337868 1118337867 9781118702826 1118702824 9781280585746 1280585749 9781118337882 1118337883
Descrizione fisica	1 online resource (335 p.)
Altri autori (Persone)	MooreAlasdair Hotston RagniRosa Angela
Disciplina	636.089/705
Soggetti	Veterinary endoscopy Veterinary medicine - Diagnosis Endoscopic surgery
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 and index.
Nota di contenuto	Clinical Manual of Small Animal Endosurgery; Contents; Contributors; Foreword; Preface; Chapter 1: Rigid Endoscopy; Chapter 2: Diagnostic Arthroscopy; Chapter 3: Operative Arthroscopy; Chapter 4: Diagnostic Laparoscopy; Chapter 5: Operative Laparoscopy; Chapter 6: Thoracoscopy; Chapter 7: Urethrocystoscopy and the Female Reproductive Tract; Chapter 8: Endoscopy of the Upper Respiratory Tract: Rhinosinusoscopy, Pharyngoscopy and Tracheoscopy; Chapter 9: Endoscopy of the Canine and Feline Ear: Otoendoscopy; Chapter 10: Small Exotic Animal Endosurgery; Index
Sommario/riassunto	A practical and comprehensive guide to rigid endoscopy and endosurgery in small animal practice. Fully illustrated throughout, it

covers the clinical treatment of small animals from pre-operative through to post-operative care. With reference to specific procedures, this manual includes guidance on the selection of equipment, surgical techniques, anaesthesia and possible complications. A specialist chapter advising on the treatment of birds, reptiles and small mammals is also included. Clinical Manual of Small Animal Endosurgery will enable veterinarians to develop and improve their e

2. Record Nr.	UNINA9911020211103321
Autore	Mason T. J
Titolo	Applied sonochemistry : the uses of power ultrasound in chemistry and processing
Pubbl/distr/stampa	[Place of publication not identified], : Wiley VCH, 2001
ISBN	1-280-55828-8 9786610558285 3-527-60054-X
Descrizione fisica	1 online resource (311 pages)
Disciplina	542
Soggetti	Sonochemistry - Industrial applications Ultrasonic waves - Industrial applications Cavitation - Industrial applications Chemistry Crystallography Physical Sciences & Mathematics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Sommario/riassunto	Power ultrasound has been used for many years in two specific industrial areas: cleaning and plastic welding. Over the last ten years an increasing interest has been shown in its potential for use over a much wider range of chemistry and processing which has been grouped together under the general title of sonochemistry. Most of these uses depend on the generation of acoustic cavitation in liquid media but this

text, while underlining the importance of the physics and mathematics of cavitation, mainly concentrates on applications of the technology. After an introduction to the topic and some historical background to the uses of power ultrasound the general principles of acoustic cavitation are explored including some background physics, bubble dynamics and factors which influence cavitation. The remainder of the book incorporates a series of applications of sonochemistry which illustrate the types of physical and chemical effects of ultrasonically induced cavitation which will interest chemists and engineers alike.; Amongst the major topics included are chemical synthesis, environmental protection and remediation of water, sewage and soils, polymer synthesis and processing, electrochemistry including both analytical and synthetic aspects and plating. The final chapter reviews the range of ultrasonic equipment available in the laboratory and the progress made towards the scale-up of sonochemistry. The level is introductory to semi-advanced and no topic has been taken to a particularly specialist level since it is intended that this should be of general interest to readers with a scientific background.
