1.

Record Nr.	UNISALENTO991001486529707536
Autore	Cappelletti, Franco Alberto
Titolo	Il diritto e il diverso : per una storia dei diritti umani / Franco A. Cappelletti
Pubbl/distr/stampa	Torino : Giappichelli, 2004
ISBN	8834835239
Descrizione fisica	XI, 177 p. ; 24 cm
Disciplina	323
Soggetti	Diritti dell'uomo - Concezione - Storia
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2.

Record Nr.	UNINA9910164291803321
Autore	Anderson W
Titolo	Symposium on Coal Sampling
Pubbl/distr/stampa	[Place of publication not identified], : American Society for Testing & Materials, 1955
ISBN	0-8031-6768-7
Descrizione fisica	1 online resource (152 pages)
Collana	ASTM special technical publication ; ; 162
Disciplina	662.622
Soggetti	Coal - Analysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph

3.	Record Nr.	UNINA9910847599503321
	Autore	Vijayakumar Sreelatha Harikrishnan
	Titolo	Animal Models in Research : Principles and Practice / / edited by Harikrishnan Vijayakumar Sreelatha, Satish Patel, Perumal Nagarajan
	Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
	ISBN	981-9700-48-5
	Edizione	[1st ed. 2024.]
	Descrizione fisica	1 online resource (XV, 640 p. 308 illus., 230 illus. in color.)
	Disciplina	616.027
	Soggetti	Veterinary medicine Animal culture Biology - Technique Veterinary Science Animal Science Experimental Organisms
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	1. The Key Concepts of Animal Models -- 2. Ethics Welfare, 3R's & Legislation in Biomedical Research- A Practical Approach -- 3. Experimental Design and Statistics in Animal Research -- 4. New Approach Methodologies: Rethinking Preclinical Evaluation of Pharmaceuticals and Medical Devices Beyond Animal Models -- 5. Basic techniques to facilitate small animal experimentation -- 6. Zebrafish: An animal model in biomedical research -- 7. Avian Models for Biomedical Research -- 8. The naked mole-rat (Heterocephalus glaber): a promising non-traditional model for biomedical research -- 9. Pharmacologically induced Animal models for various Diseases -- 10. Animal Models for Gut Microbiome Research -- 11. Animal Model for Alzheimer's disease, Parkinson's disease and Schizophrenia -- 12. Animal models in sleep research -- 13. Animal Models for Pain Research -- 14. Animal models in cancer research: Revolutionizing the field of oncology -- 15. Animal models of infectious diseases -- 16. Modeling Ischemic Stroke by Middle Cerebral Artery Occlusion in Rats -- 17. Dog as an animal model in preclinical research -- 18. Swine as an animal model in preclinical research -- 19. Evaluation of

Biomaterials- Histopathology Techniques Used in the Screening of Biomaterials to Ensure Biocompatibility -- 20. Methods in Toxicologic Pathology. .

Sommario/riassunto	This book describes the development of animal models widely used in biomedical research using step-wise instructions and photographs. Showcasing a wide range of species from zebra fishes, birds, rodents, rabbits, dogs, and pigs, the book includes detailed methodology on how to work with these species and to develop various models. The animal models in neurology including stroke, Alzheimer's disease, Parkinson's disease, and Schizophrenia; Animal models in cancer research, sleep disorders, and cardiovascular diseases are described to meet the understanding of researchers who plan to replicate these models in their laboratories. In depth detailing on the development of targeted gene knockouts and transgenics, implantation models that are used in toxicology studies, and pharmacokinetic studies in pigs and dogs are a highlight. Further, the book describes pharmacologic, chemically induced, surgically induced, microbiologically induced, infectious models, models for neurobehavioral studies, oncology research, and pain research. The book has dedicated sections on anesthesia and analgesia and teaches procedures like venous cut-downs and cannulations in pigs and dogs, and endotracheal intubation, mechanical ventilation and thoracotomy in rodents and will serve as a self-training tool. Concepts in the field of animal model development are explained using examples. Sample size selection, study design, and statistical evaluation of experiments involving laboratory animals are explained to enable young researchers to practically understand the nuances. This book will be a valuable tool for academicians, students, scientists, and veterinarians and will benefit equally who are new to the field and who are already working with laboratory animals. .