

1.	Record Nr.	UNISOBE600200018608
	Titolo	Francia / cur. E. Guidi ; G. Picard
	Pubbl/distr/stampa	Torino, : Paravia, s. d.
	Descrizione fisica	107 p. ; 20 cm
	Collana	La scuola nel mondo ; IV
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910298341903321
	Autore	Roshchina Victoria V
	Titolo	Model Systems to Study the Excretory Function of Higher Plants / / by Victoria V. Roshchina
	Pubbl/distr/stampa	Dordrecht : , : Springer Netherlands : , : Imprint : Springer, , 2014
	ISBN	94-017-8786-7
	Edizione	[1st ed. 2014.]
	Descrizione fisica	1 online resource (213 p.)
	Disciplina	570 571.2 580 581.7
	Soggetti	Plant physiology Plant ecology Botany Plant Physiology Plant Ecology Plant Sciences
	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 indexes.

Nota di contenuto

Preface -- Introduction -- 1. Approaches to Choice of Model Systems for Microscopic Studies -- 2. Intact Secretory Cells as Models – Acceptors Sensitive to Secretory Products -- 3. Models – Acceptors of Secretions and their Reactions on Exometabolites -- 4. Modeling of Cell-Cell Contacts -- 5. Application of Models in Pharmacology, Medicine and Ecology -- Conclusion -- References -- Subject Index -- Latin Index.

Sommario/riassunto

Biological models are known as living systems needed for experimental studies. On similar objects one could analyze characteristics, features, and laws of biological processes occurred in real complex organisms, but also clearly seen in more simple living systems, better suitable for experimental studies. In fundamental studies of plant excretory function various simple model systems also may be used. Modeling of processes is one of the experimental approaches to study mechanisms of intercellular signaling in chemical communication of organisms. Not much we know about cellular models can be used in vital regime without fixation and vivisection. That is why similar model systems are of our interest today. Plant model systems suitable for vital microscopic analysis of excretory function studied by the author the last 15 years are represented in this monograph. Attention is paid to new cellular models that permit to estimate the accumulation and release of the secretions, their biological effects, including signaling and contacts with other cells.

3. Record Nr.	UNINA9910768451803321
Titolo	Advances in Knowledge Discovery and Data Mining : 9th Pacific-Asia Conference, PAKDD 2005, Hanoi, Vietnam, May 18-20, 2005, Proceedings / / edited by Tu Bao Ho, David Cheung, Huan Liu
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2005
ISBN	3-540-31935-2 3-540-26076-5
Edizione	[1st ed. 2005.]
Descrizione fisica	1 online resource (XXI, 864 p.)
Collana	Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 3518
Altri autori (Persone)	HoTu Bao CheungDavid LiuHuan
Disciplina	006.3
Soggetti	Artificial intelligence Database management Information storage and retrieval systems Computer science - Mathematics Mathematical statistics Multimedia systems Information technology - Management Artificial Intelligence Database Management Information Storage and Retrieval Probability and Statistics in Computer Science Multimedia Information Systems Computer Application in Administrative Data Processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Keynote Speech and Invited Talks -- Theoretic Foundations -- Association Rules -- Biomedical Domains -- Classification and Ranking -- Clustering -- Dynamic Data Mining -- Graphic Model Discovery -- High Dimensional Data -- Integration of Data Warehousing -- Knowledge Management -- Machine Learning Methods -- Novel

Sommario/riassunto

The Pacific-Asia Conference on Knowledge Discovery and Data Mining (PAKDD) is a leading international conference in the area of data mining and knowledge discovery. It provides an international forum for researchers and industry practitioners to share their new ideas, original research results and practical development experiences from all KDD-related areas including data mining, data warehousing, machine learning, databases, statistics, knowledge acquisition and automatic scientific discovery, data visualization, causality induction, and knowledge-based systems. This year's conference (PAKDD 2005) was the ninth of the PAKDD series, and carried the tradition in providing high-quality technical programs to facilitate research in knowledge discovery and data mining. It was held in Hanoi, Vietnam at the Melia Hotel, 18–20 May 2005. We are pleased to provide some statistics about PAKDD 2005. This year we received 327 submissions (a 37% increase over PAKDD 2004), which is the highest number of submissions since the first PAKDD in 1997) from 28 countries/regions: Australia (33), Austria (1), Belgium (2), Canada (11), China (91), Switzerland (2), France (9), Finland (1), Germany (5), Hong Kong (11), Indonesia (1), India (2), Italy (2), Japan (21), Korea (51), Malaysia (1), Macau (1), New Zealand (3), Poland (4), Pakistan (1), Portugal (3), Singapore (12), Taiwan (19), Thailand (7), Tunisia (2), UK (5), USA (31), and Vietnam (9). The submitted papers went through a rigorous reviewing process. Each submission was reviewed by at least two reviewers, and most of them by three or four reviewers.