

1. Record Nr.	UNINA990006079910403321
Autore	Philoxenus : , Mabbugensis <vescovo di Ierapoli>
Titolo	Sancti Philoxeni Episcopi Mabbugensis dissertationes decem de uno e sancta trinitate incorporato et passo / Philoxenus Mabbugensis
Pubbl/distr/stampa	Turnhout : Brepols, 1977-1982
Descrizione fisica	5 v. ; 26 cm
Collana	Patrologia orientalis ; 176
Disciplina	892
Locazione	FGBC
Collocazione	IV Z OR 8 (176) IV Z OR 8 (181) IV Z OR 8 (183) IV Z OR 8 (186) IV Z OR 8 (201)
Lingua di pubblicazione	Latino
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1.: Dissertationes 3-4-5. Textum syriacum edid. latineque verterunt Briere et Graffin. 2.: Dissertationes 6-7-8. Edition critique du texte syriaque inedit et traduction francaise par Briere et Graffin. 3.: Dissertationes 9-10. Edition critique du texte syriaque inedit et traduction francaise par Briere et Graffin. 4.: Edition critique du texte syriaque inedit et traduction francaise par Briere et Graffin. 5.: Dissertatio I et II. Textum syriacum edidit latineque vertit Briere

2. Record Nr.	UNINA9910557784503321
Autore	Cao Zhijun
Titolo	Calf and Heifer Feeding and Management
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020
Descrizione fisica	1 online resource (208 p.)
Soggetti	Biology, life sciences Research & information: general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>From birth to first calving, the replacement heifer undergoes tremendous changes anatomically as well as in feeding and management practices. The calf changes from being a pseudo-monogastric to a full ruminant within a period of two months. During the same period, the calf is fed colostrum, milk, or milk replacer, and starter with or without hay. Notably, the lifetime milk production and health of a dairy cow is highly dependent on early life nutrition and management of the calf and, subsequently, the heifer. Hence, animal scientists continue to investigate critical areas such as colostrum feeding, the level of liquid feeding, gut microbial succession, energy and protein levels, housing, health management, and their interactions with the animal in an effort to help dairy producers raise successful and sustainable dairy enterprises.</p>

3. Record Nr.	UNINA9911002548603321
Titolo	Microbial Metabolomics : Recent Developments, Challenges and Future Opportunities // edited by Sukhminderjit Kaur, Sunny Dhiman, Manikant Tripathi
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	981-9648-24-6
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (XIV, 473 p. 39 illus., 38 illus. in color.)
Collana	Biomedical and Life Sciences Series
Disciplina	579.028
Soggetti	Microbiology - Technique Metabolism Food security Therapeutics Bioremediation Microbiology Techniques Food Security Environmental Biotechnology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Microbial metabolomics: a futuristic approach in biotechnology -- Chapter 2. Microbial metabolomics: development, applications and future prospects -- Chapter 3. Microbial metabolite databases -- Chapter 4. Integrating Metabolomics with Omics Techniques: Exploring Cutting-Edge Technologies in Comprehensive Biological Analysis -- Chapter 5. Metabolic Modeling and Flux Analysis: Intersections with Other Omics Techniques- Chapter 6. Role of Proteomics, Genomics, and Transcriptomics in the Utilization of Synthetic Biology Tools for Successful Metabolic Engineering Projects- Chapter 7. Uncovering Pathogen Metabolism: A Key to Infectious Disease Mitigation"- Chapter 8. Integrating Metabolomics with Next-Generation Approaches for Mitigating Emerging Pathogens- Chapter 9. Microbial metabolomics for nutraceutical developments and their applications- Chapter 10. Exploring synergies of Microbial Metabolomics with other omics techniques: Enhancing Drug Discovery

and Pharmaceutical Production.-Chapter 11. Metabolomics in food fermentations and designing functional foods -- Chapter 12. Metabolomics for plant growth promoting microbe profiling and designing biofertilizer -- Chapter 13. Microbial Metabolomics for pest management: leads and flaws -- Chapter 14. Omics for Thriving Plant-Microbiomes: Growing Food Security for a Sustainable Future -- Chapter 15. Metabolomics in understanding and mitigating metal toxicity -- Chapter 16. Artificial intelligence and machine learning in microbial degradation of pollutants and toxins -- Chapter 17. Ethical implications and Regulatory frameworks for microbial products and processes -- Chapter 18. Microbial contributions to a circular economy -- Chapter 19. Clinical Application of Metabolomics in Infectious Diseases and Future Perspectives -- Chapter 20. Advancing Fish Nutrition Research Through Metabolomics: Unveiling and Optimizing Nutritional Pathways.

Sommario/riassunto

This book explores the potential of microbial metabolism in health, agriculture, and environmental technologies, serving as a comprehensive guide to microbial metabolomics with practical applications. It uncovers the complex biochemical processes of microbes, from bacteria to fungi, revealing their impact on biotechnology, environmental sciences, healthcare, and agriculture. Microbes, the unseen drivers of biological processes, offer innovative solutions across these fields. The book examines the rapid advancements in microbial metabolomics and addresses challenges like data integration and metabolite identification, providing insights to unlock its full potential. It caters to the growing demand for advanced resources in microbiology and biotechnology, making it valuable for researchers, students, and professionals in microbiology, biotechnology, and biochemistry, as well as innovators in food security and green technology.
