

1. Record Nr.	UNINA9910444253803321
Titolo	Molecular identification of mosquito vectors and their management / / Tapan Kumar Barik, editor
Pubbl/distr/stampa	Singapore : , : Springer, , [2020] Â©2020
ISBN	981-15-9456-2
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XI, 225 p. 26 illus., 5 illus. in color.)
Disciplina	616.96
Soggetti	Parasitology Entomology Nanotechnology Mosquits Zoonosi Biologia molecular Taxonomia zoològica Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Unravelling Mosquito Species Complex through DNA barcodes: Complementing Morphological Identification for Accurate Discrimination -- Chapter 2. From Linnaean system to Machine learning based-SNP Barcoding: A changing epitome of mosquito species Identification -- Chapter 3. Chemical methods for control of Mosquito vectors -- Chapter 4. Use of Phytochemicals: A promising and eco-friendly approach for the management of mosquito vector populations -- Chapter 5. Toxins of <i>Bacillus thuringiensis</i> : A novel microbial insecticide for mosquito vector control -- Chapter 6. Biocontrol of mosquito Vectors: A new dimension to prevent mosquito borne diseases -- Chapter 7. Environmental management and sustainable control of mosquito vector : challenges and opportunities -- Chapter 8. Mosquito Repellent: A Novel Approach for Human Protection -- Chapter 9. Nano-biotechnology: A new window for management of mosquito vectors -- Chapter 10. Application of

radiation for the management of mosquito vectors.-.

Sommario/riassunto

This book summarizes the recent advancements in identifying the mosquito vectors and discusses various strategies for their control. The book describes various molecular taxonomic methods, including DNA barcoding and single nucleotide polymorphism-based machine learning approach, which are used for the identification of mosquito vectors. It also presents the various mosquito control methods, namely, phytochemicals, *Bacillus thuringiensis* toxins, nanotechnology, biological control agents, and environmental management strategies. It also highlights the importance of various repellents that are used for protection from different kinds of mosquito vectors. Finally, the book offers a comprehensive yet representative description of challenges associated with mosquito vector-borne diseases. The book is a useful resource for medical entomologists, health workers, and researchers working in mosquito-control and vector-borne diseases.

2. Record Nr.

Titolo

UNINA9910495194703321

Frontiers of combining systems : 13th international symposium, FroCoS 2021, Birmingham, UK, September 8-10, 2021 : proceedings / / Boris Konev, Giles Reger (editors)

Pubbl/distr/stampa

Cham, Switzerland : , : Springer, , [2021]

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ISBN

3-030-86205-4

Descrizione fisica

1 online resource (314 pages)

Collana

Lecture notes in computer science ; ; 12941

Disciplina

511.3

Soggetti

Logic, Symbolic and mathematical

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Nota di bibliografia

Includes bibliographical references and index.

3.	Record Nr.	UNINA9910149155403321
	Titolo	//
	Pubbl/distr/stampa	, : , 1992.9
	ISBN	4-320-98065-4
	Descrizione fisica	1
	Collana	/ ; 9
	Classificazione	141.5
	Soggetti	
	Lingua di pubblicazione	Giapponese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
4.	Record Nr.	UNINA9910792750503321
	Autore	Chikanda Abel
	Titolo	Informal entrepreneurship and cross-border trade between Zimbabwe and South Africa / / Abel Chikanda and Godfrey Tawodzera
	Pubbl/distr/stampa	Cape Town, South Africa : , : Southern African Migration Programme (SAMP), , 2017 ©2017
	ISBN	1-920596-31-3
	Descrizione fisica	1 online resource (47 pages) : illustrations, tables, graphs
	Collana	SAMP Migration Policy Series ; ; Number 74
	Disciplina	330
	Soggetti	Informal sector (Economics) - South Africa Informal sector (Economics) - Zimbabwe South Africa Commerce Zimbabwe
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Issued as part of book collections on Project MUSE.
	Nota di bibliografia	Includes bibliographical references.

Nota di contenuto

Executive summary -- Introduction -- Research methodology -- Profile of ICBT entrepreneurs -- Entrepreneurial motivation -- Financing the ICBT enterprise -- Travelling to Johannesburg -- Selling goods in Zimbabwe -- Contributions to the Zimbabwean economy -- Contributions to the South African economy -- Business problems and challenges -- Conclusion.

Sommario/riassunto

Zimbabwe has witnessed the rapid expansion of informal cross-border trading (ICBT) with neighbouring countries over the past two decades. Beginning in the mid-1990s when the country embarked on its Economic Structural Adjustment Programme (ESAP), a large number of people were forced into informal employment through worsening economic conditions and the decline in formal sector jobs.