

1. Record Nr.	UNINA9910480311103321
Autore	Winter Joe <1943->
Titolo	The song of Beowulf : a new transcreation / J. D. Winter
Pubbl/distr/stampa	Brighton ; ; Portland ; ; Toronto : , : Sussex Academic Press, , [2018] ©2018
ISBN	1-78284-551-8
Descrizione fisica	1 online resource (121 pages)
Disciplina	829.3
Soggetti	Epic poetry, English (Old) Monsters Dragons Electronic books. Scandinavia Poetry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Each section of the poem, rendered into poetic modern English, is introduced with a short commentary by J. D. Winter.

2. Record Nr.	UNINA9910714374003321
Titolo	Department of Homeland Security: review of the fiscal year 2017 Entry/Exit Overstay Report // Rebecca Gambler
Pubbl/distr/stampa	Washington, D.C. : , : U.S. Government Accountability Office, , 2019
Descrizione fisica	1 online resource (33 pages)
Soggetti	Noncitizens - United States Illegal immigration - United States Visitors, Foreign - United States National security - United States Illegal immigration United States Emigration and immigration
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"GAO-19-298R." "February 22, 2019."
Nota di bibliografia	Includes bibliographical references.

3. Record Nr.	UNINA9910805583503321
Titolo	Enzyme-based Biosensors: Recent Advances and Applications in Healthcare / / edited by Sanjukta Patra, Debasree Kundu, Manashjit Gogoi
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	981-15-6982-7
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (365 pages)
Disciplina	610.28
Soggetti	Biotechnology Human physiology Enzymology Nanotechnology Human Physiology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	1. Enzymatic Biosensors for Healthcare Applications -- 2. Choice of Enzyme Immobilization Matrices used in Biosensor for Healthcare Applications -- 3. Enzymatic biosensor platforms for diagnosis of heart diseases -- 4. Enzymatic biosensor platforms for Detection of cancer -- 5. Enzymatic biosensor platforms for early diagnosis of diabetes -- 6. Enzymatic Biosensor for Detection of Pancreatitis -- 7. Enzymatic Bio-sensing Platforms for Gut Diseases -- 8. Enzymatic biosensor platforms for non-infectious diseases: Diagnostics of metabolic disorders -- 9. Protein-based biomarkers for diagnosis of malaria in point of care settings -- 10. Enzymatic biosensor platforms for infectious disease diagnosis: focus on tuberculosis and neglected tropical diseases -- 11. Piezoelectric Biosensors in Healthcare -- 12. Low cost paper-based analytical devices and their application in health care system -- 13. Nano-inspired Point-of-Care Enzyme based Wearable Biosensors for Global Health Care -- 14. Commercialized enzymatic biosensors in healthcare against the conventional methods -- .
Sommario/riassunto	This book summarizes the principles, protocols, and applications of

enzyme-based biosensors in healthcare. After providing a brief history and discussing the development of various biosensors used for medical applications, it explores the principles of enzyme-based biosensors and reviews a number of enzyme immobilization techniques. It then addresses the potential of enzyme-based biosensors in the diagnosis of infectious and non-infectious diseases; illustrates the potential of enzyme-based biosensors for non-invasive monitoring of biochemical biomarkers; and assesses the application of paper-based and microfluidic-based nanobiosensors in medical diagnostics. A one-stop resource on recent advances in enzyme-based biosensors in healthcare, this book will appeal to students, researchers and scientists in a range of disciplines, as well as entrepreneurs, and medical/healthcare professionals.

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