

1. Record Nr.	UNISA996396707603316
Titolo	An ordinance of the Lords and Commons assembled in Parliament [[electronic resource]] : for the explanation of a former ordinance for the taking and receiving of the accompts of the kingdom. Ordered by the Commons in Parliament, that this ordinance be forthwith printed and published. H. Elsynge, Cler. Parl. D. Com
Pubbl/distr/stampa	[London?], : Printed for Edward Husband, July 11. 1644
Descrizione fisica	[2], 3, 6-7, [1] p
Soggetti	Finance, Public - Great Britain - To 1688 Great Britain History Civil War, 1642-1649 Early works to 1800
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Place of publication conjectured from Wing E1977. Reproduction of original in the Henry E. Huntington Library. Cf. Wing E1977, which has "Husbands" in imprint.
Sommario/riassunto	eebo-0113

2.	Record Nr.	UNINA9910139911903321
	Titolo	Proceedings Plant sciences / / Indian Academy of Sciences
	Pubbl/distr/stampa	Bangalore, : Indian Academy of Sciences, ©1980-
	Descrizione fisica	1 online resource
	Disciplina	580/.5
	Soggetti	Botany Periodicals.
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Periodico
	Note generali	Title from cover.
3.	Record Nr.	UNINA9910254042803321
	Autore	Witkowska Nery Emilia
	Titolo	Analysis of Samples of Clinical and Alimentary Interest with Paper-based Devices / / by Emilia Witkowska Nery
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
	ISBN	3-319-28672-2
	Edizione	[1st ed. 2016.]
	Descrizione fisica	1 online resource (XVII, 184 p. 83 illus., 80 illus. in color.)
	Collana	Springer Theses, Recognizing Outstanding Ph.D. Research, , 2190-5053
	Disciplina	543.02
	Soggetti	Analytical chemistry Food—Biotechnology Chemistry, Physical and theoretical Analytical Chemistry Food Science Theoretical and Computational Chemistry
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	"Doctoral Thesis accepted by the University of Campinas, Campinas,

Brazil."

Nota di bibliografia

Includes bibliographical references at the end of each chapters.

Nota di contenuto

Introduction -- Literature Review -- Analysis of glucose, Cholesterol and uric acid -- Electronic tongue system for the analysis of beverages -- Conclusions.

Sommario/riassunto

This book presents two main sets of paper-based analytical systems. The first set is a platform for the analysis of glucose, cholesterol and uric acid in biological samples, and the second set is a cutting-edge electronic tongue system for the analysis of beverages (mineral water, beer, wine). This thesis also provides an extensive review of 33 methods of enzyme immobilization on paper which have been evaluated to enhance the storage stability of the proposed system for biomarker detection. From a practical perspective, this thesis covers a diverse set of topics related to paper-based sensing, including colorimetric and electrochemical detection methods, different sets of architecture (spot-tests, lateral and tangential flow assays), methods of fabrication (wax printing, cutting, impregnation with polymers), measurements in stationary and flow conditions as well computer modeling of proposed systems and sophisticated data analysis using chemometric techniques. This book is useful for PhD students working in this or a related field who require detailed information about methodology and background to this research. .
