

1. Record Nr.	UNINA9910461875903321
Autore	Richardson Chad <1943->
Titolo	The informal and underground economy of the South Texas border [[electronic resource] /] / by Chad Richardson and Michael J. Pisani
Pubbl/distr/stampa	Austin, : University of Texas Press, c2012
ISBN	0-292-73929-X
Edizione	[1st ed.]
Descrizione fisica	xv, 335 p
Collana	Jack and Doris Smothers series in Texas history, life, and culture
Altri autori (Persone)	PisaniMichael J. <1962->
Disciplina	330
Soggetti	Informal sector (Economics) - Texas Informal sector (Economics) - Mexican-American Border Region Labor - Texas Labor - Mexican-American Border Region Crime - Texas Crime - Mexican-American Border Region Electronic books. Texas Economic conditions Mexican-American Border Region Economic conditions
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	Culture, structure and the South Texas/Northern Mexico border economy -- Underground economic activities -- Informal economic activities -- Informality and undocumented workers -- Informal cross-border trade -- Border colonias: informality in housing -- The informal health care economy -- Family and welfare informality.
Sommario/riassunto	Borderlands commerce that evades government scrutiny can be categorized into informal economies (the unreported exchange of legal goods and services) or underground economies (criminal economic activities that, obviously, occur without government oversight). Examining long-term study, observation, and participation in the border region, with the assistance of hundreds of locally embedded informants, The Informal and Underground Economy of the South Texas Border presents unique insights into the causes and ramifications of these economic channels. The third volume in UT-Pan American's Borderlife Project, this eye-opening investigation draws on

vivid ethnographic interviews, bolstered by decades of supplemental data, to reveal a culture where divided loyalties, paired with a lack of access to protection under the law and other forms of state-sponsored recourse, have given rise to social spectra that often defy stereotypes. A cornerstone of the authors' findings is that these economic activities increase when citizens perceive the state's intervention as illegitimate, whether in the form of fees, taxes, or regulation. From living conditions in the impoverished colonias to President Felipe Calderón's futile attempts to eradicate police corruption in Mexico, this book is a riveting portrait of benefit versus risk in the wake of a "no-man's-land" legacy.

2. Record Nr.	UNINA9910830828003321
Titolo	Artificial receptors for chemical sensors [[electronic resource] /] / edited by Vladimir M. Mirsky and Anatoly K. Yatsimirsky
Pubbl/distr/stampa	Weinheim, Germany, : Wiley-VCH, 2011
ISBN	1-283-14054-3 97866613140548 3-527-63250-6 3-527-63248-4 3-527-63249-2
Edizione	[4th ed.]
Descrizione fisica	1 online resource (487 p.)
Altri autori (Persone)	MirskyVladimir M YatsimirskyAnatoly K
Disciplina	546.0284 612.86
Soggetti	Chemical detectors
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 index.
Nota di contenuto	Artificial Receptors for Chemical Sensors; Contents; Preface; List of Contributors; 1 Quantitative Characterization of Affinity Properties of Immobilized Receptors; 2 Selectivity of Chemical Receptors; 3 Combinatorial Development of Sensing Materials; 4 Fluorescent

Cyclodextrins as Chemosensors for Molecule Detection in Water; 5 Cyclopeptide Derived Synthetic Receptors; 6 Boronic Acid-Based Receptors and Chemosensors; 7 Artificial Receptor Compounds for Chiral Recognition; 8 Fullerene Receptors Based on Calixarene Derivatives; 9 Guanidinium Based Anion Receptors  
10 Artificial Receptors Based on Spreader-Bar Systems  
11 Potential of Aptamers as Artificial Receptors in Chemical Sensors; 12 Conducting Polymers as Artificial Receptors in Chemical Sensors; 13 Molecularly Imprinted Polymers as Artificial Receptors; 14 Quantitative Affinity Data on Selected Artificial Receptors; Index

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Sommario/riassunto

The first to provide systematically organized information on all three important aspects of artificial receptor design, this book brings together knowledge on an exceptionally hot and multidisciplinary field of research. Strong emphasis is placed on the methodology for discovering artificial receptors, with both definitions for chemosensitivity as well as experimental setups supplied. There follows coverage of numerous classes of artificial receptors, including synthesis, immobilization on surfaces, and quantitative data on properties. The third part of the book focuses on receptor arrays for

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