

1. Record Nr.	UNINA9911100292903321
Autore	Chamon Marcos
Titolo	Economic Transformation, Population Growth, and the Long-Run World Income Distribution / / Marcos Chamon, Michael Kremer
Pubbl/distr/stampa	Washington, D.C. : , : International Monetary Fund, , 2006
ISBN	9786613824684 9781462356881 1462356885 9781452723921 1452723923 9781283512237 1283512238 9781451908176 1451908172
Edizione	[1st ed.]
Descrizione fisica	1 online resource (21 p.)
Collana	IMF Working Papers
Altri autori (Persone)	KremerMichael
Soggetti	Economic geography - Econometric models Demographic change Demographic Economics: General Demographic transition Demographic Trends, Macroeconomic Effects, and Forecasts Demography Economic Growth of Open Economies Emigration and Immigration Emigration and immigration Income International Migration Macroeconomics Migration Migration, immigration & emigration National accounts One, Two, and Multisector Growth Models Personal income Personal Income, Wealth, and Their Distributions Population & demography Population & migration geography Population and demographics Population growth

Population
Developing countries Commerce Econometric models
China, People's Republic of

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"January 2006."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Contents""; ""I. INTRODUCTION""; ""II. THE MODEL""; ""A. Evolution of the World Population""; ""B. Differences Across Countries""; ""III. A SIMPLE CALIBRATION""; ""IV. CONCLUSION""
Sommario/riassunto	This paper considers the long-run evolution of the world economy in a model where countries' opportunities to develop depend on their trade with advanced economies. As developing countries become advanced, they further improve trade opportunities for the remaining developing countries. Whether or not the world economy converges to widespread prosperity depends on the population growth differential between developing and advanced economies, the rate at which countries develop, and potentially on initial conditions. A calibration using historical data suggests that the long-run prospects for lagging developing regions, such as Africa, likely hinge on the sufficiently rapid development of China and India.

2. Record Nr.	UNINA9911100229603321
Titolo	Prinz Albert : ein Wettiner in Grossbritannien = Prince Albert : Wettin in Britain / / herausgegeben von Franz Bosbach und John R. Davis
Pubbl/distr/stampa	Munchen, : K.G. Saur, 2004
ISBN	9783110949926 311094992X
Edizione	[Reprint 2011]
Descrizione fisica	1 online resource (204 p.)
Collana	Prinz-Albert-Studien= Prince Albert studies, , 0941-6242 ; ; Bd. 22= ; v. 22
Classificazione	NP 5700
Altri autori (Persone)	BosbachFranz DavisJohn R
Disciplina	941.0810924
Soggetti	HISTORY / General Great Britain History Victoria, 1837-1901 Congresses
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Papers presented at the 22nd meeting of the Prinz-Albert-Gesellschaft held Sept. 12-13, 2003 in Coburg, Germany.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Front matter -- Inhalt/Contents -- Abbildungsverzeichnis/List of Illustrations -- Vorwort -- Preface -- Einleitung / Bosbach, Franz / Davis, John R. -- Introduction / Bosbach, Franz / Davis, John R. -- The Wettiner and England / Weintraub, Stanley -- Ein "Pumpnickel-Staat"? Sachsen-Coburg im frühen 19. Jahrhundert / Dressel, Carl-Christian . -- Das Studium des Prinzen Albert von Sachsen-Coburg und Gotha / Bosbach, Franz -- Prince Albert and the British Empire / Taylor, Miles -- Prince Albert and Lord Palmerston: Battle Royal / Urbach, Karina -- Prince Albert and the Church - Royal versus Papal Supremacy in the Hampden Controversy / Abecasis-Phillips, John A.S. -- Prince Consort und Verfassung. Zum Problem der verfassungsrechtlichen Stellung Prinz Alberts / Kraus, Hans-Christof -- Albert "Promoter of the Arts" and "President of Societies for Science" / Allan, David G.C. -- Prince Albert, Fresco Painting, and the new Houses of Parliament, 1841-51 / Winter, Emma -- Felix Mendelssohn Bartholdy and Prince Albert / Jones, Peter Ward -- August Becker in England and Scotland / Selke, Raimond -- Ernst Becker aus Darmstadt. Bibliothekar, Sekretär, Berater und Photograph der britischen Königsfamilie / Franz, Eckhart G. -- Albert and the Historians / Davis, John -- Autorenverzeichnis/List of

Sommariorassunto

Keine ausführliche Beschreibung für "Prinz Albert - Ein Wettiner in Großbritannien" verfügbar.

3. Record Nr.	UNINA9911154397603321
Titolo	X-ray photoelectron spectroscopy / / Johanna M. Wagner, editor
Pubbl/distr/stampa	New York, : Nova Science Publishers, c2011
ISBN	1-61728-240-5
Edizione	[1st ed.]
Descrizione fisica	1 online resource (290 p.)
Collana	Chemical engineering methods and technology
Altri autori (Persone)	WagnerJohanna M
Disciplina	543/.62
Soggetti	X-ray photoelectron spectroscopy
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	""X-RAY PHOTOELECTRON SPECTROSCOPY""; ""X-RAY PHOTOELECTRON SPECTROSCOPY""; ""LIBRARY OF CONGRESS CATALOGING-IN-PUBLICATION DATA""; ""CONTENTS ""; ""PREFACE ""; ""Chapter 1: X-RAY PHOTOELECTRON SPECTROSCOPY: STUDIES FROM INDUSTRIAL & BIOACTIVE GLASS TO BIOMATERIALS""; ""ABSTRACT ""; ""1. X-RAY PHOTOELECTRON SPECTROSCOPY: CONCEPT AND PRINCIPLES""; ""2. RELATING GLASS TO XPS ""; ""3. SILICATE GLASS CORROSION ""; ""4. APPLICATION OF XPS TO GLASS CORROSION""; ""5. XPS ROLE IN GLASS FABRICATION ""; ""6. EVOLUTION OF BIOACTIVE GLASSES ""; ""7. GLASS BASED BIOMATERIALS: GLASS IONOMER CEMENTS "" ""REFERENCES """"Chapter 2: XPS FOR INVESTIGATING CULTURAL HERITAGE MATERIALS""; ""ABSTRACT ""; ""1. INTRODUCTION ""; ""2. PIGMENTS IDENTIFICATION AND ALTERATION IN PAINT LAYERS""; ""2.1. The Case of Copper Resinate ""; ""2.2. The Case of Smalt""; ""3. STONE ""; ""3.1. The Case of Michealgelo's David ""; ""4. GLASS ""; ""5. SURFACE MODIFICATIONS INDUCED BY CLEANING AND PROTECTIVE TREATMENTS ""; ""6. BRONZE ""; ""REFERENCES ""; ""Chapter 3: X-RAY PHOTOELECTRON SPECTROSCOPY APPLIED TO ATOMIC STRUCTURE ANALYSIS OF SILICATE GLASSES THIN LAYERS ""; ""ABSTRACT ""; ""INTRODUCTION""

""EXPERIMENTAL """"SILICA STRUCTURE ""; ""STRUCTURE OF SILICA FILMS
 PRODUCED BY CATHODE SPRAY DEPOSITION OF SILICON IN OXYGEN
 MEDIUM""; ""STRUCTURE OF SOL-GEL SILICA FILMS""; ""STRUCTURE OF
 LEAD-SILICATE GLASSES ""; ""THE SECONDARY-ELECTRON EMISSION
 COEFFICIENTS OF LEAD SILICATE GLASSES ""; ""CONCLUSION "";
 ""REFERENCES ""; ""Chapter 4: INFLUENCE OF NO₂ ON ATMOSPHERIC
 CORROSION OF ZINC EXPOSED IN A CLIMATE CHAMBER ""; ""ABSTRACT
 ""; ""INTRODUCTION ""; ""EXPERIMENTAL PROCEDURE ""; ""ZINC SAMPLES
 WITHOUT EXPOSURE ""; ""EXPOSITION AT 35A°C ""; ""EXPOSITION AT
 25A°C ""
 ""INFLUENCE OF ION SPUTTERING ON THE S₂P PHOTOELECTRON PEAK
 FOR ZINC-SULFUR CORROSION PRODUCTS """"CONCLUSION "";
 ""REFERENCES ""; ""Chapter 5: X-RAY PHOTOELECTRON SPECTROSCOPY
 AS A TOOL IN THE STUDY OF NANOSTRUCTURED TITANIUM AND
 COMMERCIAL PET SURFACES IN BIOTECHNOLOGICAL APPLICATIONS "";
 ""ABSTRACT ""; ""1. XPS AND BIOTECHNOLOGY ""; ""2. CASE STUDY 1
 TITANIUM OXIDATION STATES ON TITANIUM THIN FILMS AND BULK
 SURFACES ""; ""2.1. Experimental Design ""; ""2.2. Elemental Analysis "";
 ""2.3. Titanium Oxidation States ""; ""2.4. Carbon Contamination "";
 ""2.5. Conclusions ""
 ""3. CASE STUDY 2 BACTERIAL MODIFICATION OF POLY(ETHYLENE
 TEREPHTHALATE) POLYMER SURFACES""""3.1. Experimental Design "";
 ""3.2. Elemental Analysis ""; ""3.3. High-Resolution Spectra ""; ""3.4.
 Bacterial Modifications ""; ""3.5. Carbon Contamination ""; ""3.6.
 Conclusions ""; ""4. SUMMARY ""; ""5. REFERENCES ""; ""Chapter 6: XPS
 AS A POWERFUL TOOL TO INVESTIGATE THE SURFACE PROPERTIES OF
 SIMPLE, DOPED AND MIXED METAL OXIDES ""; ""ABSTRACT "";
 ""ABBREVIATIONS AND ACRONYMS ""; ""GENERAL REMARKS ""; ""1. Metal
 oxides: a general overview ""; ""1.1. General remarks on metal oxides ""
 ""1.2 Importance of surface in metal oxides ""

Sommario/riassunto

X-ray photoelectron spectroscopy (XPS) is a quantitative spectroscopic
 technique that measures the elemental composition, empirical formula,
 chemical state and electronic state of the elements that exist within a
 material. XPS spectra are obtained by irradiating a material with a beam
 of X-rays while simultaneously measuring the kinetic energy (KE) and
 number of electrons that escape from the top 1 to 10 nm of the
 material being analyzed. This book reviews research in the field of X-
 ray photoelectron spectroscopy including: XPS studies from industrial
 and bioactive glass to biomaterials and