

1. Record Nr.	UNINA9910566457303321
Autore	Rauwel habil. Erwan
Titolo	Metal Oxide Thin Films: Synthesis, Characterization and Applications
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
Descrizione fisica	1 online resource (144 p.)
Soggetti	History of engineering and technology Materials science Technology: general issues
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This Special Issue will compile recent developments in the field of metal oxide thin film deposition. The articles presented in this Special Issue will cover various topics, ranging from, but not limited to, the optimization of deposition methods, thin film preparations, the functionalization of surfaces with targeted applications, nanosensors, catalysis, electronic devices, biocidal coating, and the synthesis of nanostructures via the accurate control of thin film deposition methods, among others. Topics are open to metal oxide thin film deposition and characterization for the development of applications.

2. Record Nr.	UNINA9910974336403321
Autore	Sicker Martin
Titolo	The Islamic world in decline : from the Treaty of Karlowitz to the disintegration of the Ottoman Empire // Martin Sicker
Pubbl/distr/stampa	Westport, Conn. : , : Praeger, , 2001 London : , : Bloomsbury Publishing, , 2024
ISBN	9798400673030 9780313000959 0313000956
Edizione	[1st ed.]
Descrizione fisica	1 online resource (x, 249 pages)
Disciplina	956.1/015
Soggetti	Turkey History 1683-1829 Turkey History 1829-1878 Turkey History 1878-1909
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 (p. 233-240) and index.
Nota di contenuto	Cover -- THE ISLAMIC WORLD IN DECLINE -- Contents -- Introduction -- 1 The Ottoman-Safavid Conflict -- NOTES -- 2 Turbulence on Persia's Frontiers -- NOTES -- 3 Balance of Power in Southeastern Europe -- NOTES -- 4 Beginnings of the Russo-Ottoman Conflict -- NOTES -- 5 Decline and Fall of the Safavid State -- NOTES -- 6 The Era of Nadir Shah -- NOTES -- 7 Russian Imperialism under Catherine the Great -- NOTES -- 8 Developments in the Ottoman and Persian Spheres -- NOTES -- 9 Napoleon Enters the Middle East -- NOTES -- 10 The Era of Muhammad Ali -- NOTES -- 11 Anglo-Russian Rivalry in the Persian Sphere -- NOTES -- 12 The War of 1828 and Its Aftermath -- NOTES -- 13 The Crimean War -- NOTES -- 14 Britain and Russia in Persia and Central Asia -- RUSSIAN EXPANSION IN CENTRAL ASIA -- NOTES -- 15 The Russo-Turkish War of 1877 -- NOTE -- 16 Confrontations in the Persian Gulf and Egypt -- THE BRITISH OCCUPATION OF EGYPT -- NOTES -- 17 Resurgence of Anglo-Russian Rivalry -- NOTES -- 18 The Close of the Ottoman Era -- GERMANY ENTERS THE MIDDLE EAST -- THE ANGLO-RUSSIAN CONVENTION -- THE FIRST BALKAN WAR -- NOTES -- 19 The Last Ottoman War -- THE

Sommario/riassunto

The long era of Muslim political ascendancy that began in a small region of western Arabia reached its pinnacle some nine hundred years later with the siege of Vienna by Suleiman the Magnificent in 1529. Suleiman then concluded that, given the increasingly volatile geopolitical environment, Muslim expansionism in Eurasia had run its course. The subsequent decline of Ottoman power also meant, in effect, the decline of political Islam, which had been intimately bound to it for centuries. As Sicker shows, the problems faced by the Ottoman Empire were also faced by the Persian Empire and both underwent an extended period of political decline and territorial retrenchment in the face of imperialist pressures from Europe and Asia. The greatest challenge to the world of political Islam came from Western Europe, especially France and Great Britain. The Ottoman and Persian empires assumed a global importance in the 19th century, not because of anything in them of intrinsic economic value, but because of their geopolitical and geostrategic significance. They became, in effect, a buffer zone separating Europe from the wealth of the East, at a time when European imperialism was on the march in Asia. It thus came about that the rivalries of the Great Powers, most especially those of Great Britain, France, and Russia, were played out in the Middle East. This book will serve as a vital resource for students, scholars, and other researchers involved with Middle East History, Political Islam, and Modern European History.
