

1. Record Nr.	UNISA996466836303316
Autore	Koskinen Hannu E. J
Titolo	Physics of Earth's Radiation Belts [[electronic resource]] : Theory and Observations
Pubbl/distr/stampa	Cham, : Springer International Publishing AG, 2021
ISBN	3-030-82167-6
Descrizione fisica	1 online resource (286 p.)
Collana	Astronomy and Astrophysics Library
Altri autori (Persone)	KilpuaEmilia K. J
Soggetti	Geophysics Plasma physics Astronomy, space & time Aerospace & aviation technology Earth sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Sommario/riassunto	This open access book serves as textbook on the physics of the radiation belts surrounding the Earth. Discovered in 1958 the famous Van Allen Radiation belts were among the first scientific discoveries of the Space Age. Throughout the following decades the belts have been under intensive investigation motivated by the risks of radiation hazards they expose to electronics and humans on spacecraft in the Earth's inner magnetosphere. This textbook teaches the field from basic theory of particles and plasmas to observations which culminated in the highly successful Van Allen Probes Mission of NASA in 2012-2019. Using numerous data examples the authors explain the relevant concepts and theoretical background of the extremely complex radiation belt region, with the emphasis on giving a comprehensive and coherent understanding of physical processes affecting the dynamics of the belts. The target audience are doctoral students and young researchers who wish to learn about the physical processes underlying the acceleration, transport and loss of the radiation belt particles in the perspective of the state-of-the-art observations.

2. Record Nr.	UNINA9910154822603321
Titolo	Latin American Foreign Policies towards the Middle East : Actors, Contexts, and Trends / / edited by Marta Tawil Kuri
Pubbl/distr/stampa	New York : , : Palgrave Macmillan US : , : Imprint : Palgrave Macmillan, , 2016
ISBN	9781137599391 1137599391
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (305 pages) : illustrations, tables
Collana	Middle East Today, , 2945-7025
Disciplina	327.8
Soggetti	America - Politics and government International relations Ethnology - Latin America Culture Middle East - Politics and government Political science American Politics International Relations Latin American Culture Middle Eastern Politics Political Theory Political Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Chapter 1 : How Latin America Met the Arab World: Toward A Political Economy of Arab-Latin American Relations -- Chapter 2: Brazil's Relations With Middle Eastern Countries: A Diplomacy In Search For Constancy (2003-2014) -- Chapter 3: Chilean Foreign Policy Towards Arab Countries: Between Trade Diplomacy And The Affirmation Of Principles -- Chapter 4: Multipolarity Under Construction: New Paths And Difficult Balances In The Argentina-Middle East Relation During The Kirchner Governments -- Chapter 5: Venezuela and the Middle East

Under Hugo Chávez (1999-2013): Strategic Continuities And Ideological Preferences -- Chapter 6: Colombian fragile foreign relations with the Middle East: vested interests, 2000 – 2014 -- Chapter 7: Ecuador and The Middle East: Counter-Hegemony, Anti-Interventionism And Sovereign Wealth Funds -- Chapter 8: Bolivia's Foreign Policy toward the Middle East (2000-2015): Promoting a Populist and Radical Agenda Abroad -- Chapter 9: Between Continuity and Change: Relations Between Costa Rica And The Middle East -- Chapter 10: Nicaraguan Foreign Policy towards the Middle East -- Chapter 11: Mexico's Policy towards the Middle East: From Equidistance to Distance -- Chapter 12: Conclusions.

Sommario/riassunto

This volume surveys the interplay between state and non-state actors in Latin American foreign policies and attitudes towards the Middle East in the twenty-first century. How will domestic instability and international tensions affect the choices and behavior of Latin American countries towards the Arab world? The chapters here offer insight into this and similar questions, as well as a comparative value in analyzing countries beyond those specifically discussed. Common topics in policy making are considered--namely, Israel and Palestine, Iran, the Gulf countries, and the Arab "Spring"--as authors from distinct disciplines examine the crucial relation between ends and means on the one hand, and foreign policy actions and context on the other.
