1. Record Nr. UNINA9910483974203321

Autore	Fix Liana
Titolo	Germany's Role in European Russia Policy : A New German Power? / / by Liana Fix
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Palgrave Macmillan, , 2021
ISBN	9783030682262 3030682269
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (240 pages)
Collana	New Perspectives in German Political Studies, , 2947-6755
Disciplina	341.24220947 327.4047
Soggetti	Europe - Politics and government International relations World politics European Politics International Relations Foreign Policy Political History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1 - Introduction -- Chapter 2 - The Russian-Georgian War of 2008: Germany Setting the Boundaries -- Chapter 3 - The EU-Russia Partnership for Modernisation 2010: Germany as Agenda-Setter -- Chapter 4 - The Mesberg Initiative 2010: Germany as a Deal-Maker -- Chapter 5 - The Russia-Ukraine Conflict 2014: Germany as a Leading Power -- Chapter 6 - Conclusion.
Sommario/riassunto	"Germany's Role in European Russia Policy-A New German Power? provides an innovative framework for analysing how EU-Russia relations might develop well into the twenty-first century." --- Professor Angela Stent, Director, Center for Eurasian, Russian and East European Studies, Georgetown University "With her sophisticated, well-researched and astute assessment of Germany's influence on European policies towards Russia, Liana Fix effectively debunks many of the myths about Germany's alleged "hegemony" in Europe. Essential

reading for anyone interested in Germany in Europe." --- Professor Hanns W. Maull, Senior Distinguished Fellow, German Institute for International and Security Affairs (SWP) "This book is highly recommended to anyone who wishes to understand how EU foreign policy emerges from the complex interaction between member states and EU institutions. I particularly hope it will find many readers in Russia, where experts and policy makers alike tend to frame Germany's changing role and policy in terms of traditional great power politics." --- Dr. Sabine Fischer, Team Leader, Public Diplomacy. EU and Russia project, Moscow This book contributes to the debate about a new German power in Europe with an analysis of Germany's role in European Russia policy. It provides an up-to-date account of Germany's "Ostpolitik" and how Germany has influenced EU-Russia relations since the Eastern enlargement in 2004 - partly along, partly against the interests and preferences of new member states. The volume combines a rich empirical analysis of Russia policy with a theory-based perspective on Germany's power and influence in the EU. The findings demonstrate that despite Germany's central role, exercising power within the EU is dependent on legitimacy and acceptance by other member states. Liana Fix is a historian and political scientist. In her work, she focuses on German foreign policy, Russia and Eastern Europe as well as European security and has published widely in academia, think tanks and national and international media. She completed a doctorate degree at the Justus Liebig University Giessen and a Master's degree at the London School of Economics and Political Science.

2. Record Nr. UNINA9910725084603321

Titolo	Applications of High Energy Radiations : Synthesis and Processing of Polymeric Materials / / edited by Subhendu Ray Chowdhury
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ISBN	9789811990489 9789811990472
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (502 pages)
Collana	Materials Horizons: From Nature to Nanomaterials, , 2524-5392
Disciplina	620.19204228
Soggetti	Polymers Materials Nuclear physics Materials Engineering Nuclear and Particle Physics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Application of Radiation Curing on Properties and Performance of Polymers and Polymer Composites -- Electron Beam Radiation Technology Application in the Tyre Industry -- Electron Beam Irradiation Induced Compatibilization of Poly (Lactic Acid) Based Blends -- Radiation Curing of Fiber Reinforced Polymer Composite Based Mechanical Joints -- Radiation Processed Emerging Materials for Biomedical Applications -- Effect of High Energy Radiations on High Temperature Resistant Thermoplastic Polymeric Composite for Aviation, Space and Nuclear Applications -- Recent Developments of the Radiation Processed Hybrid Organic-Inorganic Polymer Nanocomposites: Expected and Unexpected Achievements -- Radiation Processing of Natural Rubber Latex -- Development of Multi-Component Polymeric Systems by High Energy Radiation -- Polymer Recycling by Radiation -- Radiation Induced Degradation of Polymers: An Aspect Less Exploited -- Electron Beam Radiation Assisted Preparation and Modification of Thromoplastic-Elastomer Blends -- Recent Advances in Electron Beam Processing of Textile Materials.
Sommario/riassunto	This book presents the applications of high-energy beam radiation for

synthesis and processing of polymeric materials. It addresses fundamental nature of high energy i.e., ionizing radiations and interaction with monomers and polymers leading to a wide variety of products such as tyres, textiles, shape memory polymers, polymers for aviation and space applications, polymeric biomaterials and natural rubber latex. It discusses general principles and techniques of preparation of polymeric materials including polymer blends, composites and nanocomposites. It also includes the topic of radiation-assisted recycling of polymers through breaking of covalent bonds. This book will be useful for students, researchers and professionals in the areas of polymers science and technology, radiation technology, electron beam technology, gamma radiation technology, advanced materials technology, biomaterials technology, nanotechnology, membrane science technology and environmental science.