

1. Record Nr.	UNISA990002017120203316
Autore	WILAMOWITZ-MOELLENDORFF, Ulrich : von
Titolo	Europides Herakles / Ulrich von Wilamowitz-Moellendorff
Pubbl/distr/stampa	Darmstadt : Wissenschaftliche Buchgesellschaft, 1974
Descrizione fisica	v. ; 24 cm
Collocazione	V.1.B. 195/1(VIII A 734/1)
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	<vol. 1.> : Einleitung in die griechische tragodie. 1974. - XX, 254 p.
2. Record Nr.	UNINA9910796393903321
Autore	Zilinskas Raymond A.
Titolo	Biosecurity in Putin's Russia / / Raymond A. Zilinskas, Philippe Mauger
Pubbl/distr/stampa	Boulder, Colorado ; ; London, [England] : , : Lynne Rienner Publishers, , 2018 ©2018
ISBN	1-62637-713-8
Descrizione fisica	1 online resource (385 pages) : illustrations, tables
Disciplina	358.384
Soggetti	Biological weapons - Russia (Federation) Biotechnology - Government policy - Russia (Federation)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Contents -- List of Tables and Figures -- Acknowledgments -- 1 Putin's Direction in the Biosciences -- 2 The Legacy of the Soviet Union's Biological Warfare Program -- 3 Russian Biosecurity and Military Modernization -- 4 Biodefense and High-Technology Research and Development -- 5 Civilian Bioscience and

Sommario/riassunto

In March 2012, at a meeting convened by the recently reelected Russian president Vladimir Putin, Minister of Defense Serdyukov informed Mr. Putin that a plan was being prepared for "the development of weapons based on new physical principles: radiation, geophysical wave, genetic, psychophysical, etc." Subsequently, in response to concerns expressed both in Russia and abroad, the Russian government deleted the statement from the public transcript of the meeting. But the question remains: Is Russia developing an offensive biological warfare program? Raymond Zilinskas and Philippe Mauger investigate the multiple dimensions of this crucial security issue in their comprehensive, authoritative survey. Ranging from the Soviet legacy to current doctrine, from advanced weapons-development networks to civilian biotechnology research, from diplomatic initiatives to disinformation campaigns, they document and analyze the build-up and modernization of Russia's biodefense establishment under the Putin administration.

3. Record Nr.	UNINA9910557443103321
Autore	Stan George E
Titolo	Physical Vapor Deposited Biomedical Coatings
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021
Descrizione fisica	1 online resource (174 p.)
Soggetti	Technology: general issues
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>The book outlines a series of developments made in the manufacturing of bio-functional layers via Physical Vapour-Deposited (PVD) technologies for application in various areas of healthcare. The scrutinized PVD methods include Radio-Frequency Magnetron Sputtering (RF-MS), Cathodic Arc Evaporation, Pulsed Electron Deposition and its variants, Pulsed Laser Deposition, and Matrix-Assisted Pulsed Laser Evaporation (MAPLE) due to their great promise, especially in dentistry and orthopaedics. These methods have yet to gain traction for industrialization and large-scale application in biomedicine. A new generation of implant coatings can be made available by the (1) incorporation of organic moieties (e.g., proteins, peptides, enzymes) into thin films using innovative methods such as combinatorial MAPLE, (2) direct coupling of therapeutic agents with bioactive glasses or ceramics within substituted or composite layers via RF-MS, or (3) innovation in high-energy deposition methods, such as arc evaporation or pulsed electron beam methods.</p>