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| 1. Record Nr. | UNINA9910828079703321 |
| Autore | O'Hanlon Michael E. |
| Titolo | The \$650 billion bargain : the case for modest real growth in America's defense budget // Michael E. O'Hanlon |
| Pubbl/distr/stampa | Washington, District of Columbia : , : Brookings Institution Press, , 2016 ©2016 |
| ISBN | 0-8157-2958-8 |
| Descrizione fisica | 1 online resource (162 pages) : illustrations, graphs |
| Collana | Marshall Papers |
| Disciplina | 355.6/22973 |
| Soggetti | National security - United States - Finance Budget - United States United States Armed Forces Appropriations and expenditures United States Military policy |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Includes index. |
| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | State of the security environment-and the purposes of American power -- The U.S. defense budget in perspective -- Principles of American military strategy and posture -- A future military plan and posture for the United States -- The wars -- Reforms and efficiencies -- Conclusion. |

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| 2. Record Nr. | UNINA9910557634003321 |
| Autore | Kalderis Dimitrios |
| Titolo | Bioenergy and Biochar: Repurposing Waste to Sustainable Energy and Materials |
| Pubbl/distr/stampa | Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021 |
| Descrizione fisica | 1 online resource (180 p.) |
| Soggetti | Research and information: general Technology: general issues |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Sommario/riassunto | <p>Dear Colleagues, All types of biomass, and their waste, comprised one of the pillars of the preindustrial, pre-fossil fuel, agriculture-based economies of the past. Traditional practices of biomass waste management were applied, but not necessarily in an sophisticated and efficient way, and included everything from agricultural activities to food production, animal feed, natural fiber separation, and processing of forest wood. The modern bioeconomy sector, however, includes new circular economy energy and materials streams of added-value products, such as gaseous, liquid and solid biofuels and bioenergy generation routes, and biochar production, along with all the previously mentioned traditional products emerging from the bioeconomy. This Special Issue includes some of the latest bioenergy and biochar advancements and their incorporation into a bioeconomy in transition. It focuses on nature, properties, upgrading, and bioenergy generation processes from all types of biomass waste and biochars originating from biomass waste. The multidisciplinary nature of bioenergy and biochar research is evident throughout the Special Issue, highlighting the highly variable and tunable processes involved in biomass handling, pre-processing, converting to biochar, and recovering energy. Dr. Dimitrios Kalderis Guest Editor Dr. Vasiliki Skoulouco-Guest Editor</p> |

