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| 1. Record Nr.           | UNINA9910784564703321                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Autore                  | McCracken G. M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Titolo                  | Fusion : the energy of the universe / / Garry McCracken and Peter Stott                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Pubbl/distr/stampa      | Burlington, MA, : Elsevier Academic Press, c2005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| ISBN                    | 1-281-00549-5<br>9786611005498<br>0-08-049271-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Descrizione fisica      | 1 online resource (224 p.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Collana                 | Complementary science series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Altri autori (Persone)  | StottP. E (Peter E.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Disciplina              | 539.764                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Soggetti                | Nuclear fusion<br>Nuclear reactions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Note generali           | Description based upon print version of record.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Nota di bibliografia    | Includes bibliographical references (p. 177-180) and index.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Nota di contenuto       | Chapter 1 What Is Nuclear Fusion?; Chapter 2 Energy from Mass; Chapter 3 Fusion in the Sun and Stars; Chapter 4 Man-Made Fusion; Chapter 5 Magnetic Confinement; Chapter 6 The Hydrogen Bomb; Chapter 7 Inertial-Confinement Fusion; Chapter 8 False Trails; Chapter 9 Tokamaks; Chapter 10 From T3 to ITER; Chapter 11 Fusion Power Plants; Chapter 12 Why We Need Fusion Energy; Epilogue; Units; Glossary; Further Reading; Index                                                                                                                                                                                 |
| Sommario/riassunto      | Unraveling the role of fusion in the universe has taken almost a century since Einstein's proof of the equivalence of energy and matter in 1905. The discovery that fusion reactions are responsible for the building of the light elements in the ""Big Bang"" and the subsequent development of the heavier elements in the stars and in exploding supernovae is one of the field's most exciting successes. In this engaging book, McCracken and Stott reexamine these discoveries in astrophysics and discuss the possibility that fusion reactions are not only our sun's source of power, but may also be indu |

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| 2. Record Nr.           | UNINA9910799992203321                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Autore                  | Rix Alan <1949->                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Titolo                  | Japan's Foreign Aid Challenge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Pubbl/distr/stampa      | Hoboken, : Taylor & Francis, 2010                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| ISBN                    | 1-136-92854-5<br>1-136-92855-3<br>1-283-03813-7<br>9786613038135<br>0-203-84562-5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Descrizione fisica      | 1 online resource (239 p.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Collana                 | Routledge library editions. Japan ; ; v. 14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Disciplina              | 338.915201724                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Soggetti                | Economic assistance, Japanese<br>Japan Foreign economic relations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Note generali           | First published in 1993.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Nota di bibliografia    | Includes bibliographical references and index.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Nota di contenuto       | ""Book Cover""; ""Title01""; ""Copyright01""; ""Title02""; ""Copyright02""; ""Contents""; ""Tables""; ""General editora€s preface""; ""Preface""; ""Abbreviations""; ""Introduction""; ""Chapter 1 The philosophy of Japana€s foreign aid""; ""Chapter 2 Aid at home: public response and pressure groups""; ""Chapter 3 The real challenge: reforming Japana€s aid administration""; ""Chapter 4 Policy innovation in Japanese aid""; ""Chapter 5 Ties that bind: Japanese aid and Asia""; ""Chapter 6 Japan and foreign aid leadership""; ""Conclusion""; ""Notes""; ""Bibliography""; ""Index"" |
| Sommario/riassunto      | When this volume was published in 1993 it was the first comprehensive analysis of the major policy issues confronting Japan's massive foreign aid programme. It deals with the philosophy behind Japan's aid, Japanese reactions to the severe criticisms of its programmes and the beginnings of meaningful administrative reform of the complex aid system.                                                                                                                                                                                                                                      |