1. Record Nr. UNINA9910747200803321

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| Autore | Federico, Amalia |
| Titolo | Literary itineraries between Puglia and Greece / Amalia Federico = =Itinerari letterari tra Puglia e Grecia |
| Pubbl/distr/stampa | Bari, : Cacucci, 2020 |
| ISBN | 978-88-6611-940-1 |
| Descrizione fisica | 291 p. : ill. ; 25 cm |
| Collana | Polysemi : studi e testi di letteratura odeporica di area adriatico-ionica ; 5 |
| Disciplina | 914.9504 |
| Locazione | FLFBC |
| Collocazione | 850.803 CPOLY 05 |
| Lingua di pubblicazione | Italiano<br>Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Testo solo in italiano |

2. Record Nr. UNISA996210788603316

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| Autore | Soper Ella |
| Titolo | Greening the Maple : Canadian Ecocriticism in Context |
| Pubbl/distr/stampa | Calgary, : University of Calgary Press, 2013 |
| Descrizione fisica | 1 electronic resource (624 p.) |
| Collana | Energy, Ecology, and the Environment |
| Soggetti | Literary studies: general |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Sommario/riassunto | Ecocriticism can be described in very general terms as the investigation of the many ways in which culture and the environment are interrelated and conceptualized. Ecocriticism aspires to understand and often to celebrate the natural world, yet it does so indirectly by focusing primarily on written texts. Hailed as one of the most timely and provocative developments in literary and cultural studies of recent decades, it has also been greeted with bewilderment or scepticism by those for whom its aims and methods are unclear. This book seeks to bring into view the development of ecocriticism in the context of Canadian literary studies. Selections include work by Margaret Atwood, Northrop Frye, Sherrill Grace, and Rosemary Sullivan. |

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| Record Nr. | UNINA9911009174703321 |
| Autore | Riley David (Professor of physics) |
| Titolo | Warm dense matter : laboratory generation and diagnosis / / David Riley |
| Pubbl/distr/stampa | Bristol, UK : , : IOP Publishing Ltd, , [2021]<br>©2021 |
| ISBN | 9780750340748<br>9780750323475<br>0750323477<br>9780750323482<br>0750323485<br>9780750323468<br>9780750323499 |
| Edizione | [1st ed.] |
| Descrizione fisica | 1 online resource (various pagings) : illustrations (some color) |
| Collana | IOP series in plasma physics |
| Disciplina | 530.4/43 |
| Soggetti | Plasma density<br>Condensed matter |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | "Version: 20210204"--Title page verso. |
| Nota di bibliografia | Includes bibliographical references. |
| Nota di contenuto | 1. Background and context to warm dense matter -- 1.1. Introduction -- 1.2. Features of warm dense matter -- 1.3. Effects of warm dense matter on electronic structure -- 1.4. Equations of state for warm dense matter -- 1.5. Creating and probing warm dense matter<br>2. Shock and ramp compression -- 2.1. General background -- 2.2. Directly driven shocks with intense lasers -- 2.3. X-ray driven shocks -- 2.4. Ion beam driven shocks -- 2.5. Flyer plate methods -- 2.6. Impedance matching -- 2.7. Diamond anvil cells<br>3. Volumetric heating of warm dense matter -- 3.1. X-ray heating -- 3.2. Proton and heavy ion heating -- 3.3. Fast electron heating<br>4. X-ray diagnostics -- 4.1. X-ray dispersion and detection -- 4.2. X-ray scattering -- 4.3. X-ray absorption measurements -- 4.4. X-ray phase contrast imaging -- 4.5. X-ray emission spectroscopy<br>5. Optical diagnostics -- 5.1. Streak cameras -- 5.2. Optical pyrometry measurements -- 5.3. VISAR measurements -- 5.4. Frequency domain |

interferometry -- 5.5. Reflectivity measurements

6. Facilities for warm dense matter research -- 6.1. Introduction -- 6.2. Laser facilities -- 6.3. X-ray free electron laser facilities -- 6.4. Ion beam facilities -- 6.5. Z-pinch facilities -- 6.6. Summary.

Sommario/riassunto

This book provides an introductory overview of warm dense matter research for new postgraduate students entering the field. Author David Riley, based at the Centre for Plasma Physics at Queen's University Belfast, covers a broad range of topics with an emphasis on experimental techniques. The text begins with an introduction to the basic physics of warm dense matter and its important features, then moves on to discuss the principal techniques for creating warm dense matter and approaches to diagnosing it. Topics covered include the generation of warm dense matter via laser driven shocks and X-ray sources, explosives, gas guns and ion beams, as well as X-ray free electron lasers. Principal optical and X-ray diagnostics are also discussed. The book concludes with an overview of the large-scale facilities that are most commonly used for warm dense matter research and the technologies they employ. Part of IOP Series in Plasma Physics.