

- | | |
|-------------------------|--|
| 1. Record Nr. | UNINA990009939030403321 |
| Autore | Tobino, Mario <1910-1991> |
| Titolo | Gli ultimi giorni di Magliano / Mario Tobino |
| Pubbl/distr/stampa | Milano : Arnaldo Mondadori, 1982 |
| Descrizione fisica | 195 p. ; 20 cm |
| Collana | Scrittori italiani e stranieri |
| Disciplina | 853.914 |
| Locazione | BFS |
| Collocazione | DIC TOB 2 |
| Lingua di pubblicazione | Italiano |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
-
- | | |
|-------------------------|--|
| 2. Record Nr. | UNINA9910786718303321 |
| Autore | Wang Zhi Yuan |
| Titolo | Near-infrared organic materials and emerging applications / / Zhi Yuan Wang |
| Pubbl/distr/stampa | Boca Raton : , : Taylor & Francis, , 2013 |
| ISBN | 0-429-19232-0
1-4398-6194-3 |
| Descrizione fisica | 1 online resource (183 p.) |
| Classificazione | SCI013000TEC019000TEC021000 |
| Disciplina | 621.36/2 |
| Soggetti | Infrared technology - Materials
Organic compounds - Spectra
Near infrared spectroscopy |
| 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. |
| Nota di contenuto | ch. 1. Introduction -- ch. 2. Molecular design and energy gap tuning -- |

ch. 3. Near-infrared organic compounds -- ch. 4. Near-infrared absorbing polymers -- ch. 5. Emerging applications of near-infrared organic materials.

Sommario/riassunto

Highlighting emerging applications of near-infrared (NIR) organic materials that are currently receiving great attention due to their potential use in optical communications, biomedicine, and camouflage materials, this cutting-edge book reviews important recent advances in an accessible style suitable for researchers and graduates in the field on organic/polymer solar cells, optical communications, and advanced optoelectronics. A beacon in the field literature, this comprehensive work discusses several areas of research and development including thermal control and emission detectors in which new materials are needed that can absorb, emit, and interact with NIR light--
