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- VPN di ateneo (unipiVPN). [Istruzioni VPN](#)

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EBSCO Support Site

User ID

Password

Login

Shibboleth Login OpenAthens Login

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Recommended minimum screen  
resolution: 1024x768

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Selezionare “Italian Higher Education and Research”.

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Select your region or group

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- German Higher Education and Research
- Greek HEAL Link Federation
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- LAWRENCE UNIFIED SCHOOL DIST 497
- Legislative Counsel Bureau
- MARANATHA BAPTIST UNIVERSITY
- Marymede Catholic College
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- MFS
- Microsoft-InCommon
- MID-AMERICA CHRISTIAN UNIV
- Monash

Selezionare “Università di Pisa”.

EBSCO Login

To login using your institution's login credentials, select a region or group.

Italian Higher Education and Research


[View All Institutions](#)

Please choose one of the institutions listed below:

If your institution is not listed, it is not enabled for this type of login. Please contact your Librarian or Information Specialist.

### Italian Higher Education and Research

- Ca' Foscari University of Venice
- Cagliari State University
- GARR
- Istituto Oncologico Veneto - IOV IRCCS
- IZS Sicilia
- Politecnico di Bari
- UNICAL - University of Calabria
- Università degli Studi Internazionali di Roma - UNINT
- Università di Napoli Parthenope
- Università Studi della Tuscia
- University of Bari Aldo Moro
- University of Bologna
- University of Ferrara
- University of Florence
- University of Messina
- University of Milano-Bicocca
- University of Modena e Reggio Emilia
- University of Naples Federico II
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- University of Pavia
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Inserire le proprie credenziali di ateneo.

# UNIVERSITÀ DI PISA



## AUTENTICAZIONE UNIPI SSO ACCEDI A SHIBBOLETH.EBSCOHOST.COM

### Informazioni

L'Università di Pisa aderisce al servizio **IDEM**, la Federazione Italiana delle Università e degli Enti di Ricerca per l'Autenticazione e l'Autorizzazione.

[Maggiori informazioni](#)  
Supporto: [idem@unipi.it](mailto:idem@unipi.it)



### Credenziali di Ateneo

Utente:

Password:

Annulla il mio precedente consenso alla "Carta di Identità Digitale" per il servizio **shibboleth.ebscohost.com**.

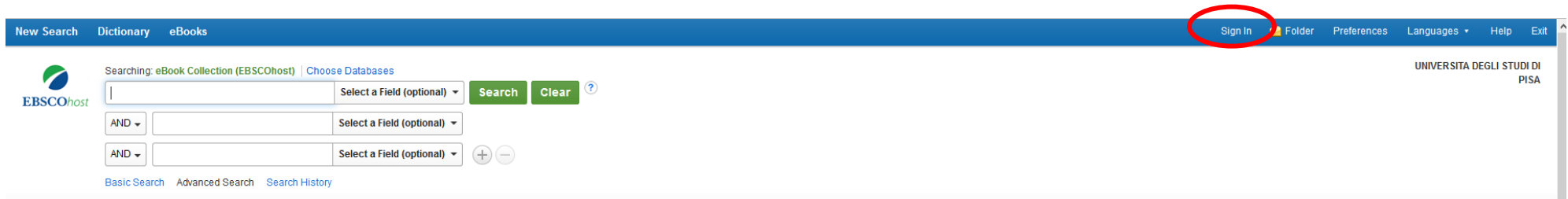
La Carta di Identità Digitale è l'insieme delle informazioni che il sistema rilascia al fornitore del servizio relative all'utenza (ad esempio nome, cognome, ecc..) che sta richiedendo l'accesso. Per ogni servizio, dopo il primo accesso o anche successivamente (nel caso si abbia selezionato di annullare il precedente consenso), sarà possibile visualizzare la propria "Carta di Identità Digitale" e decidere se procedere nel trasmettere le informazioni.

## Registrazione a EBSCOHost

La registrazione è necessaria per scaricare l'ebook, inoltre consente all'utente di salvare i risultati delle ricerche e anche le ricerche stesse e di creare cartelle di archiviazione.

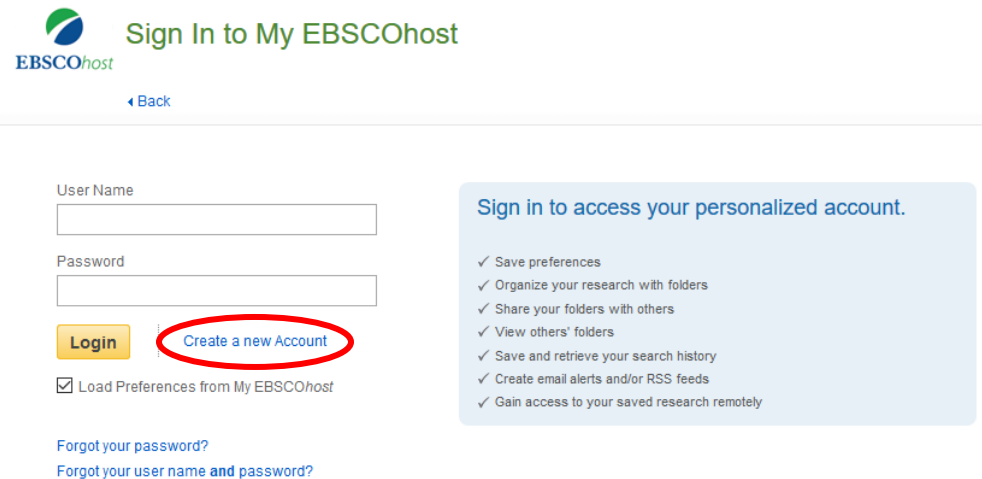
1. <http://search.ebscohost.com/>

2. Cliccare su **Sign in**.



The screenshot shows the EBSCOhost search interface. At the top, there is a navigation bar with links for 'New Search', 'Dictionary', 'eBooks', 'Sign In', 'Folder', 'Preferences', 'Languages', 'Help', and 'Exit'. The 'Sign In' link is circled in red. Below the navigation bar, there is a search area with the EBSCOhost logo, a search input field, and buttons for 'Search' and 'Clear'. There are also dropdown menus for 'Select a Field (optional)' and 'AND' operators. At the bottom of the search area, there are links for 'Basic Search', 'Advanced Search', and 'Search History'. In the top right corner, the text 'UNIVERSITA DEGLI STUDI DI PISA' is visible.

3. Create new account.



The screenshot shows the 'Sign In to My EBSCOhost' page. At the top, there is the EBSCOhost logo and the text 'Sign In to My EBSCOhost'. Below this, there is a 'Back' link. The main content area contains a 'User Name' input field, a 'Password' input field, a 'Login' button, and a 'Create a new Account' link. The 'Create a new Account' link is circled in red. There is also a checkbox for 'Load Preferences from My EBSCOhost'. To the right of the login fields, there is a light blue box with the text 'Sign in to access your personalized account.' and a list of benefits: 'Save preferences', 'Organize your research with folders', 'Share your folders with others', 'View others' folders', 'Save and retrieve your search history', 'Create email alerts and/or RSS feeds', and 'Gain access to your saved research remotely'. At the bottom, there are links for 'Forgot your password?' and 'Forgot your user name and password?'.

4. Compilare il modulo e cliccare su **Save Changes**.



## Sign In to My EBSCOhost

[← Back](#)

### Create a new account - Personal Account [?](#)

First Name

Last Name

E-mail Address

User Name

254 character maximum

Password

Password strength:



Include digits/symbols or make your password longer and more random. [?](#)

Retype Password

Secret Question

Used to help identify your account if you forget your user name or password.

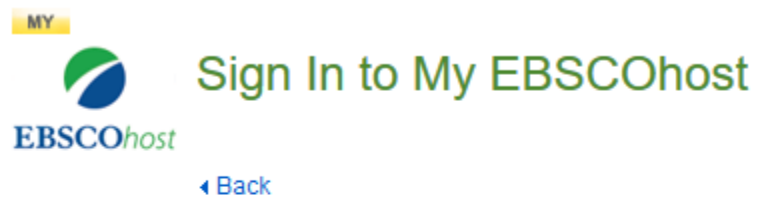
Secret Answer

Note: Please remember your account information for future reference.

**Save Changes**

**Cancel**

5. Cliccare su **Continua**.



---

**Your account has been created**

User Name a034432

Note: Please remember your new password for future reference. Upon clicking Continue you will be signed in as a personal user.

**Continue**

# Consultare e scaricare un ebook

## 1. Effettuare una ricerca.

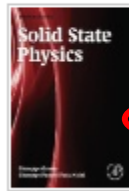
The screenshot displays the EBSCOhost search interface. At the top, there are navigation tabs for 'New Search', 'Dictionary', and 'eBooks'. The search bar contains the query 'solid state physics AND grosso'. Below the search bar, there are options to 'Select a Field (optional)' and buttons for 'Search' and 'Clear'. The search results section shows 'Search Results: 1 - 1 of 1' and a single result titled 'Solid State Physics' by Grosso, Giuseppe; Parravicini, Giuseppe Pastori. The result includes a book cover image, the authors' names, the edition (2nd ed.), the publisher (Oxford: Academic Press, 2013), and the subjects (SCIENCE / Physics / Condensed Matter; Solid state physics). There are also links for 'PDF Full Text', 'Download (Offline)', 'Table of Contents', and 'Most Relevant Pages From This eBook'. On the left side, there is a 'Refine Results' panel with sections for 'Current Search', 'Limit To', and 'Source Types'. The 'Current Search' section shows the Boolean/Phrase: 'solid state physics AND grosso'. The 'Limit To' section has checkboxes for 'Full Text', 'Download Available', and 'Exclude Abridged Titles', and a date range selector set to '2013' for 'Publication Date'. The 'Source Types' section has checkboxes for 'All Results' and 'eBooks (1)'. The 'Page: 1' indicator is visible at the bottom of the search results area.



È possibile leggere online l'ebook o scaricarlo sul proprio pc o altro device.

## Search Results: 1 - 1 of 1


### 1. Solid State Physics




By: **Grosso, Giuseppe; Parravicini, Giuseppe Pastori**. Edition: 2nd ed. Oxford : Academic Press. 2013. eBook.

Subjects: SCIENCE / Physics / Condensed Matter; Solid state physics

 [PDF Full Text](#)  [Download \(Offline\)](#)

 [Table of Contents](#)

 [Most Relevant Pages From This eBook](#)

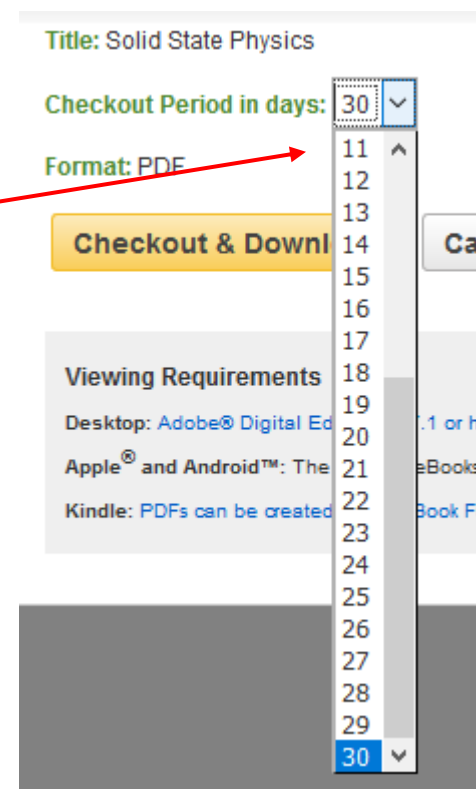
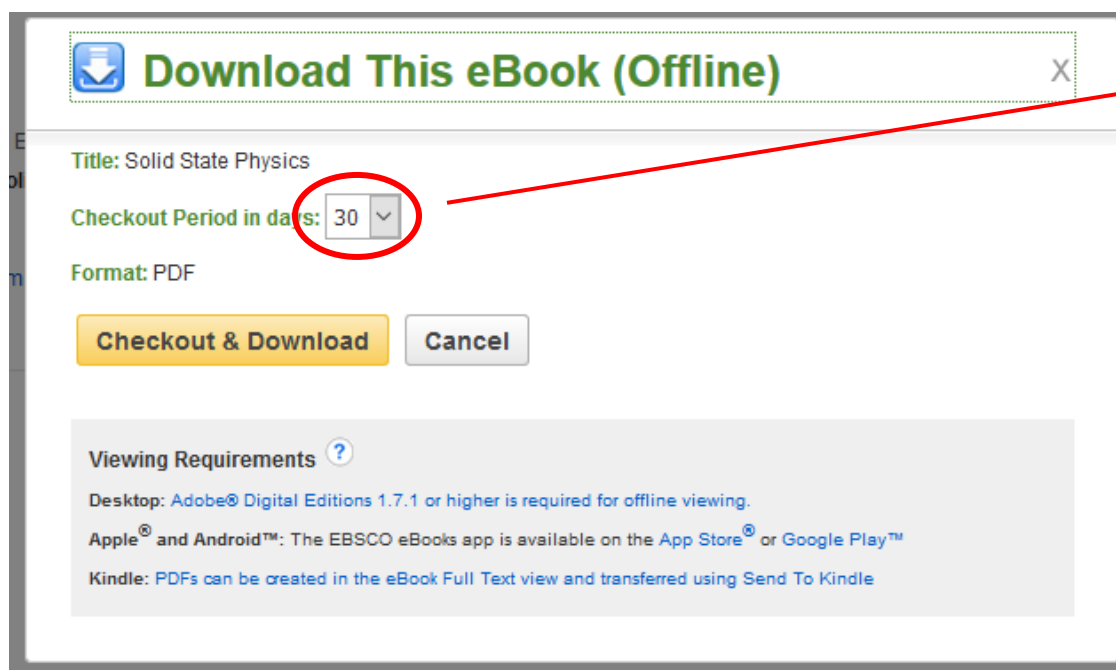
eBook

#### 2.1 Per leggerlo online cliccare su **PDF Full Text**.

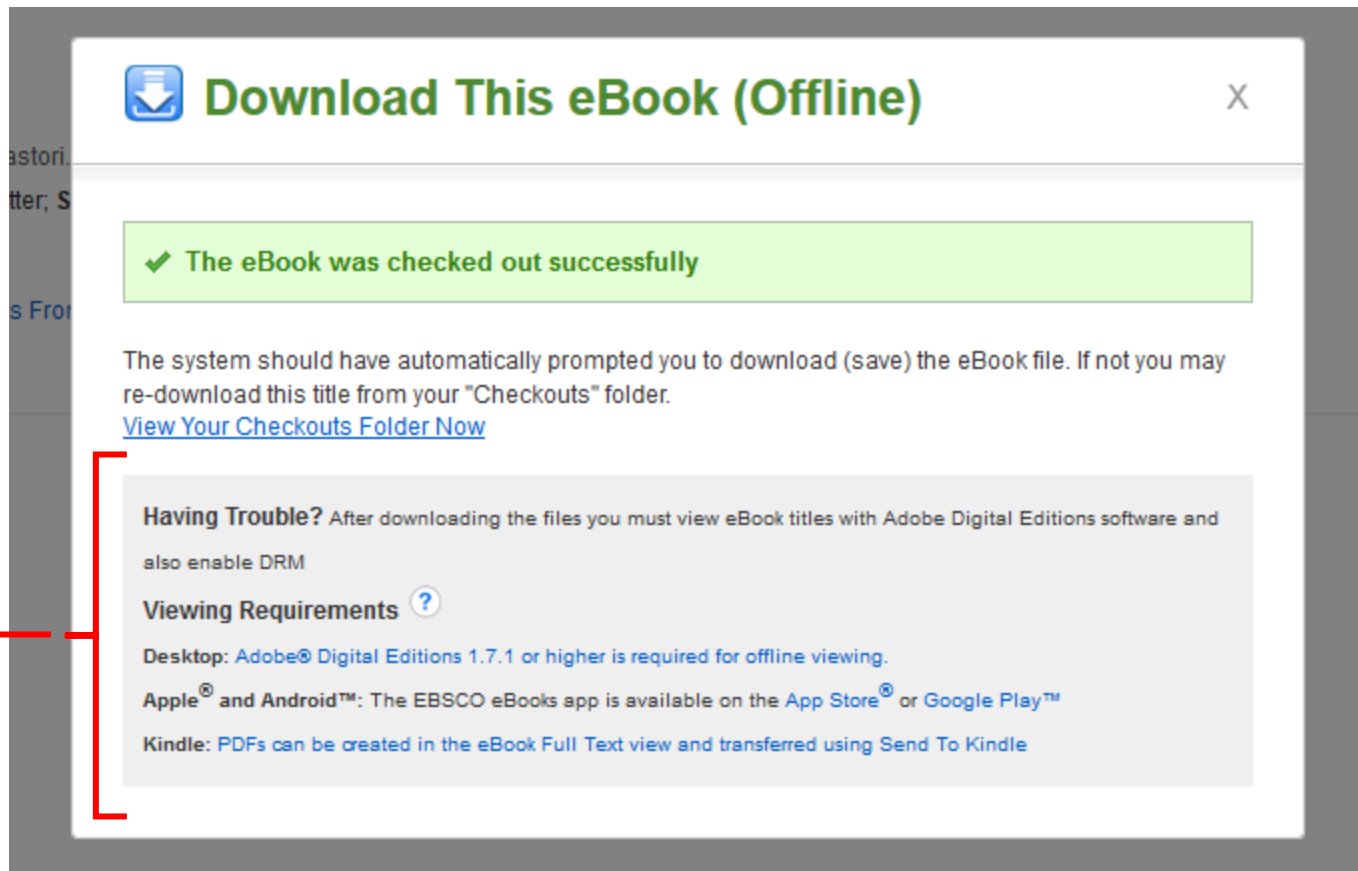
The screenshot shows a library interface with a blue header bar containing navigation links like 'Result List' and 'New Search'. Below the header, there are utility icons for 'Add to folder', 'Save Pages', 'E-mail Pages', 'Print Pages', 'Cite', 'Dictionary', 'Export', 'Permalink', 'Share', and 'Google Drive'. The main content area displays the book 'Solid State Physics' by Grosso, Giuseppe and Parravicini, Giuseppe Pastori, dated 2013. A sidebar on the left shows the book cover and a table of contents. The main view shows the book cover with the title 'Solid State Physics' and 'SECOND EDITION' prominently displayed. The 'PDF Full Text' option is highlighted with a red circle in the original image.

## 2.2 Per scaricarlo cliccare su **Download (Offline)**.

Si aprirà una finestra da cui è possibile selezionare la durata del prestito: da 1 a 30 giorni.



Cliccare su **Checkout & Download**.

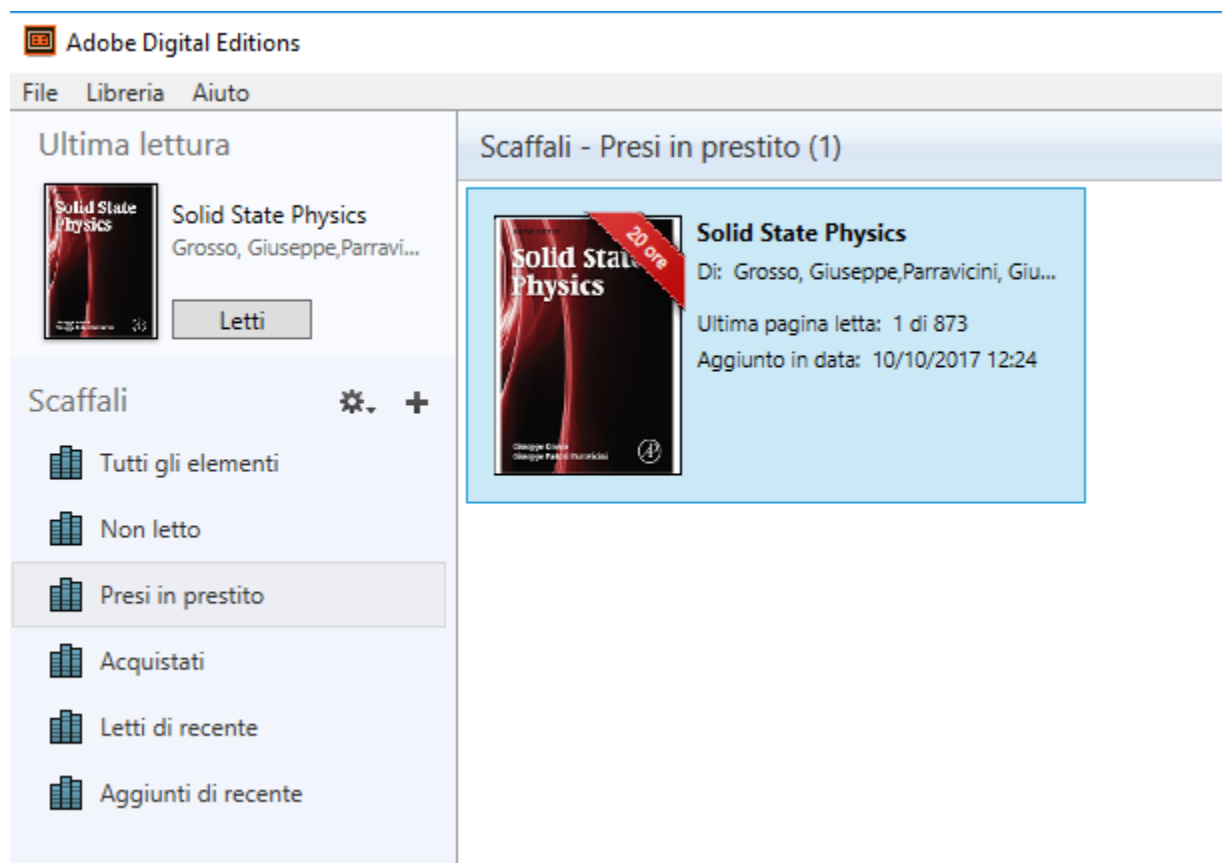


Compare un messaggio di conferma dell'avvenuto download. Nel messaggio sono anche indicati i programmi necessari per la lettura a secondo del device utilizzato.

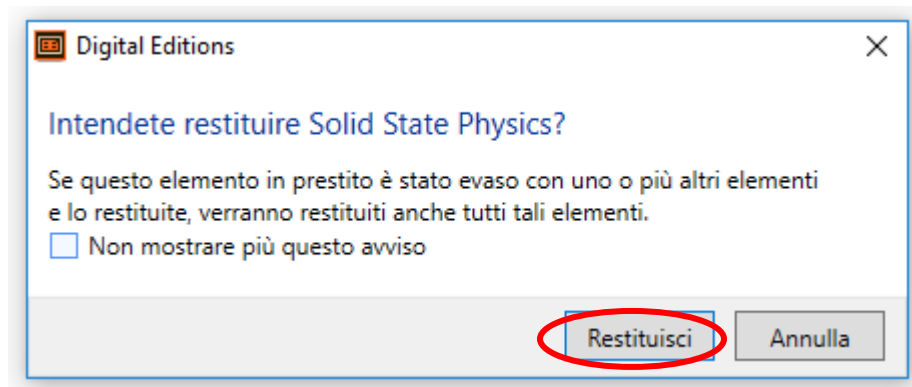
Per leggere l'ebook sul proprio pc, per esempio, è necessario il programma Adobe Digital Editions ed è possibile scaricarlo gratuitamente dal sito di EBSCO.

Grazie a questi programmi è possibile gestire il prestito anche dal proprio device.

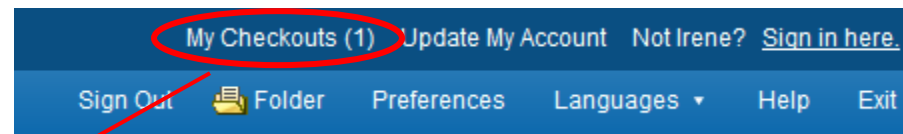
Da pc, con Adobe Digital Editions è possibile visualizzare i titoli in prestito, la scadenza dei singoli prestiti e anche restituire prima della scadenza.



Per effettuare la restituzione direttamente da Adobe Digital Editions, cliccare con il tasto destro sull'immagine della copertina e selezionare **Restituire elemento in prestito**.



È comunque sempre possibile verificare lo stato degli ebook in prestito dalla propria area personale sul sito EBSCOHost.



**My Folder: Checkouts**

1-1 of 1

Page: 1

Due Date ▾ Page Options ▾

Select / deselect all |

1. **Solid State Physics**



By: Grosso, Giuseppe; Parravicini, Giuseppe Pastori. Edition: 2nd ed. Oxford : Academic Press. 2013. eBook., Database: eBook Collection (EBSCOhost)

Subjects: SCIENCE / Physics / Condensed Matter; Solid state physics

Time remaining: 23 hours 59 minutes

PDF Full Text Download (Offline)

eBook

[+ Table of Contents](#)



I vari programmi di lettura consentono la restituzione anticipata dell'ebook - una volta terminato l'uso - per consentire ad altri utenti di scaricarlo offline.

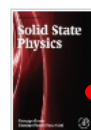
## Prenotare un ebook EBSCO

Se l'ebook che ci interessa è in prestito al momento della ricerca, è possibile prenotarlo.

1. Effettuare la ricerca.
2. Cliccare su **PDF Full text** o **Download (offline)**.

Search Results: 1 - 1 of 1

### 1. Solid State Physics



By: Grosso, Giuseppe; Parravicini, Giuseppe Pastori. Edition: 2nd ed. Oxford : Academic Press. 2013. eBook.

Subjects: SCIENCE / Physics / Condensed Matter; Solid state physics

[PDF Full Text](#) [Download \(Offline\)](#)

[Table of Contents](#) [Most Relevant Pages From This eBook](#)

eBook

3. Cliccare su **Place hold** nella finestra che compare.

Sorry, this eBook is in use.

### Place Hold

Hold Queue:  
Currently, 0 other users are in the hold queue for this eBook.  
Please enter the e-mail that you would like to use to receive your hold notifications.

Always use this e-mail address.

È sempre possibile verificare lo stato delle proprie prenotazioni dalla propria area personale sul sito EBSCOHost.

The screenshot displays the EBSCOHost user interface. At the top, a dark blue navigation bar contains the following links: [My Holds \(1\)](#), [Update My Account](#), [Not Irene?](#), and [Sign in here.](#) Below this bar, a lighter blue bar contains: [Sign Out](#), [Folder](#), [Preferences](#), [Languages](#) (with a dropdown arrow), [Help](#), and [Exit](#). The [My Holds \(1\)](#) link is circled in red. A red arrow points from this link down to the [Holds \(1\)](#) link in the left sidebar. Another red arrow points from the [My Holds \(1\)](#) link down to the main content area.

The left sidebar, under the **MY** logo and [Irene's Folder](#) (with a [Back](#) link and a help icon), lists various content categories: [Articles \(0\)](#), [Images \(0\)](#), [Videos \(0\)](#), [Companies \(0\)](#), [Pages \(0\)](#), [eBooks \(0\)](#), [audioBooks \(0\)](#), [Checkouts \(0\)](#), [Holds \(1\)](#), [Notes \(0\)](#), [Other Content Sources \(0\)](#), [Persistent Links to Searches \(0\)](#), [Saved Searches \(0\)](#), [Search Alerts \(0\)](#), [Journal Alerts \(0\)](#), and [Web Pages \(0\)](#).

The main content area, titled **My Folder: Holds**, shows **1-1 of 1** items. It includes a **Page: 1** indicator and a  [Select / deselect all](#) link. The list contains one item:  [1. Surgical Robotics : Systems Applications and Visions](#). Below the title is a small thumbnail of the eBook cover, the text **eBook**, and the following details: **By:** Rosen, Jacob; Hannaford, Blake; Satava, Richard M. New York : Springer. 2011. eBook., Database: eBook Collection (EBSCOhost) **Subjects:** TECHNOLOGY & ENGINEERING / Engineering (General); MEDICAL / Surgery / General; TECHNOLOGY & ENGINEERING / Automation; Surgical robots **Place in line:** 1 [Cancel Hold](#). At the bottom of the list, it shows **1-1 of 1** and **Page: 1**.



## EBSCO Ebook su Onesearch

Alcuni ebook (non tutti) del pacchetto EBSCO sono presenti anche sul catalogo Onesearch dell'Università di Pisa.

In questo caso è possibile accedere anche dal catalogo.


1. Effettuare la ricerca su Onesearch.

The screenshot shows the Onesearch interface. At the top, there is a search bar with the text 'Dynamical Systems in Neuroscience' and a search button labeled 'Cerca'. Below the search bar, there are filters for 'Personalizza i tuoi risultati' and 'Espandi i miei risultati'. The main results area shows three items:

- Stochastic dynamical systems in neuroscience** by Berglund, Nils, Oberwolfach Reports, 2011. Access online. Resource online. Details and link.
- Dynamical systems in neuroscience : the geometry of excitability and bursting** by Eugene M. Izhikevich, Cambridge, Mass. London : MIT Press ; 2007. Access online. Resource online. Details and link.
- Neuroscience A Mathematical Primer** by Alwyn C. Scott ; SpringerLink (Online service) Springer eBooks, New York, NY : Springer New York ; 2002. Control the "Details and link". Details and link.

On the left side, there are filters for 'Mostra solo' (Riviste Peer-reviewed, Risorse online, In Biblioteca) and 'Affina i tuoi risultati' (Tipo di risorsa, Articoli, Atti di convegno, Recensioni, Libri, Tesi, Altre opzioni).

## 2. Individuato l'ebook tra i risultati cliccare su **Risorsa online**.



☆ **Dynamical systems in neuroscience : the geometry of excitability and bursting / Eugene M. Izhikevich**  
Izhikevich, Eugene M  
Cambridge, Mass. London : MIT Press ; 2007  
● **Accesso online**

Libro

**Risorsa online** | [Dettagli e link](#)


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Full text disponibile presso: [Visualizza Full Text](#)


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[Cliccare qui per il testo completo](#)

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[Bisogno di aiuto?](#)  
[Orari delle Biblioteche](#)

## 3. Cliccare su **Visualizza Full Text**.



Detailed Record



PDF Full Text

[Related Information](#)

[Table of Contents](#)

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Dynamical Systems in Neuroscience : The Geometry of Excitability and Bursting

**Series:** Computational Neuroscience

**Authors:** Izhikevich, Eugene M.

**Publication Information:** Cambridge, Mass : The MIT Press. 2007

**Resource Type:** eBook.

**Description:** In order to model neuronal behavior or to interpret the results of modeling studies, neuroscientists must call upon methods of nonlinear dynamics. This book offers an introduction to nonlinear dynamical systems theory for researchers and graduate students in neuroscience. It also provides an overview of neuroscience for mathematicians who want to learn the basic facts of electrophysiology. Dynamical Systems in Neuroscience presents a systematic study of the relationship of electrophysiology, nonlinear dynamics, and computational properties of neurons. It emphasizes that information processing in the brain depends not only on the electrophysiological properties of neurons but also on their dynamical properties. The book introduces dynamical systems, starting with one- and two-dimensional Hodgkin-Huxley-type models and continuing to a description of bursting systems. Each chapter proceeds from the simple to the complex, and provides sample problems at the end. The book explains all necessary mathematical concepts using geometrical intuition; it includes many figures and few equations, making it especially suitable for non-mathematicians. Each concept is presented in terms of both neuroscience and mathematics, providing a link between the two disciplines. Nonlinear dynamical systems theory is at the core of computational neuroscience research, but it is not a standard part of the graduate neuroscience curriculum – or taught by math or physics department in a way that is suitable for students of biology. This book offers neuroscience students and researchers a comprehensive account of concepts and methods increasingly used in computational neuroscience. An additional chapter on synchronization, with more advanced material, can be found at the author's website, [www.izhikevich.com](http://www.izhikevich.com).

**Subjects:** Neurosciences  
Neurology  
Neurons  
Differentiable dynamical systems

