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The Scitation.org Platform

The Scitation.org platform brings all users and administrators optimized service and a streamlined, modern reading experience.

Features:

- Simplified page layout for easy article readability
- Optimized display across mobile devices and browsers
- Fast navigation and search functionality
- Figure viewer to explore visual content
- Links to all supplemental materials, including free access
- Numerous collaboration tools to simplify sharing with colleagues and across social networks
- Library admin access site for efficient account management

To ensure a personalized experience on Scitation.org, take a moment to create a profile by visiting: https://www.scitation.org/action/registration
Scitation.org Homepage

To learn more about AIP Publishing and our portfolio, log in to your account profile to run basic and advanced searches, view trending articles, access individual publications, and view the latest physics employment opportunities.

Search the Scitation.org platform by keyword, phrase, DOI, ISBN, author name, etc.

Read the latest articles from across the platform

Sign up for Alerts – register for journal alerts to be delivered right to your inbox

For Authors – access Featured Resources for Researchers for information on manuscript submission, publishing, available services, and more.

Personalized for institutional customers when accessing content via IP range

Indicates you’re logged in to your account

To perform an advanced search, click the magnifying glass, and the “advanced search” box will appear (see page 4).

Note: the “search tips” that appear in the right column are very useful when you’re seeking to obtain tailored search results.
Advanced Search Tool

Search Results

When search results appear, you can:

- Filter by article type, publication date, topic, author name, or publication
- Sort by relevance or publication date

Click here to view the “Advanced Search” option and to access “Search Tips”

Review the “Search Tips” to get the most out of your search results
Navigating a Journal’s Homepage

Take a moment to explore a journal’s homepage below.

From the navigation bar you can access:
- **“Home”** - navigate to the homepage by clicking here
- **“Browse”** - view Table of Contents
- **“Info”** - Overview, Editorial Board, News
- **“For Authors”** – Author resources on preparing a manuscript and submitting an article
- **“Collections”** – Editor Picks, Featured Articles, Perspectives, Scilights, and Special Topics submitting an article

Submit your article
Sign up for journal alerts
View the featured article from the latest issue
Access “most read” articles

View the Editor’s latest article picks

Article Search by Citation from Journal Homepage

From the top of the journal homepage, you can search by citation. For the most accurate results, fill in the journal name, volume and page number.
Browse: Viewing the Table of Contents

After clicking on “Browse” you are brought to the current issue’s Table of Content (TOC) as well as links to previous issues. Here you are able to view, download, “add to favorites,” “share” or “export citation” the article of your choice.

You are able to “filter by Section” on each Table of Content. This filter populates the sections and sub-sections within each TOC.

(Note: After filtering, if you move to another issue, the section filtering will be reset.)

Accessing an Article

Institutional customers access content via registered IP ranges. If you try to view content from an unauthorized IP address, you will be asked to select your method of access as shown here.

If you do not have access through your institution, you have the option to log in as an individual subscriber, purchase standard PPV for $30, or view the article via Open Athens or Shibboleth.

Alternatively, you can always “recommend an article” to your librarian by clicking on “Share” -> “Recommended to Librarians”
**Viewing an Article**

Users accessing articles through their institution (IP authenticated) have the ability to do so without creating a profile. However, to benefit from all tools available, we encourage users to create a profile. From an article, users can:

- Save searches
- Sign up for RSS feeds
- Download an article as a PDF
- Sign up for journal alerts
- View author affiliations
- View and download article citations
- Add to your “favorites”
- “Share” the article with peers
- View article metrics
- Access related articles

Most articles are accessible as HTML or PDF. If only one format is available, the navigation bar will be updated to reflect the version offered. If available, supplemental information will be noted in the navigation bar in line with “cited by”.

**Article Icons**

Take notice of the newly added blue circle icons next to certain article titles which indicate if it is a:

- Featured Article
- Editor’s Pick
- Scilight

A Scilight, a science highlight, is a professional summary of significant developments in a particular field of research. The articles that are chosen for Scilight are recommended by the research-active editors of AIP Publishing’s journals.

**Article Figures**

Designed to allow you to explore the graphs, charts, and images included in each article. Figures are downloaded directly to a PowerPoint presentation and includes citation data.
**Article Citations & Tools**

When available, article citations can be viewed (click “cited by”) and downloaded (click “tools” and then “download citation”).

When viewing the available “tools”, users can add the current article to their “favorites” and view details about “reprints and permissions.”

**Article Metrics**

As articles receive “views” and “citations” they will be calculated and updated daily under “article metrics”.

(Note: article metrics on Scitation.org are cumulative since 12/13/2016)

**Related Articles**

When reaching the bottom of an HTML article, a list of “related articles” will appear at the top of the screen in the rolling navigation bar.

**Sharing an Article**

Click on the share button to share an article via email, social media or to recommend an article to your librarian.
Books Now Available

Books from AIP Publishing are available on Scitation, alongside our journals, and are fully integrated. Collections available for purchase include the First Collection (40 titles) and the AAPT Book Archive (34 titles).

Accessing the Books Homepage

- **Browse** through titles by publication date, book type, or author
- View featured and recently published titles across this carousel
- Select a specific book type to view titles within a specific sub-collection

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*Manual of Laser Safety*
*Synthetic Solar Irradiance*
*Soft-Matter Thin Film Solar Cells*
*Onshore Wind Farms*
*Teaching About Geometric Optics: Teacher’s Notes*
Book Title Page

The title page offers an easy to navigate overview of the book with a preview of the book description, short links to the book information, access options, and metrics.

The Books navigation menu remains static across your experience.

The “Book Type” you are accessing, which links to a filtered search of titles within this category.

Select between a PDF or ePub version of a title.

Title navigation menu offers additional information, tools, and resources for readers.

Pad lock icon indicates access level.

“myBook” – a discounted B&W print option exclusive to readers at institutions with active license.

“Buy Print” – is open to any reader interested in purchasing a color print version.
Viewing a Book Chapter

Additional tools and features are available for each chapter. Read the first chapter of any title for free.

Each chapter is accommodated by a brief overview.

Download citations, add to your favorites, and permissions.

View the ISBNs, citation information, copyright, and author/editor bio.

Easily jump to different sections, view keywords, download figures and/or tables, and browse through suggested content.