

Japanese Journal of Applied Physics

What is JJAP?

The *Japanese Journal of Applied Physics* (JJAP) has been publishing crucial information on advanced research topics in applied physics since 1962. JJAP has grown as an international journal and is currently widely circulated in more than 50 countries around the world. The citation rate for published papers is ranked high among international journals in the field of applied physics. JJAP covers not only all aspects of modern technology, such as semiconductor devices, high-temperature superconductors, and magnetic recordings, but it also covers diverse areas such as plasma physics and particle accelerators. Articles in the interdisciplinary areas with potential technological implications are strongly promoted.

NEWS

JJAP Express Letters keeps you right up-to-date with all the latest research in Applied Physics

Since our new section, Express Letters, was introduced in April 1998 in JJAP Part 2, we have attracted numbers of articles containing important new data and we have created a rapid-response publication system* which guarantees publication in no more than 45 days. (*from the date of receipt to the date of publication.)

In 1998, the average publishing period was in fact even faster, just 37 days.

Papers in the **Express Letters** section are reviewed in consideration of the following: If the paper deserves urgent publication, written in correct standard English, scholarly and well structured. Papers accepted, pass immediately on to the production stage, to be published in the earliest issue of JJAP Part 2: Full text of all **Express Letters** are also published in the *JJAP Online*.

JJAP Electronic Services

<http://wwwsoc.nacsis.ac.jp/jiap>

JJAP Online

JJAP Online is the online version of JJAP Parts 1 and 2. We are demonstrating a full text version of Part 1 (excl. special issues) and Part 2 in PDF format, and all papers' abstracts in HTML format. **The full text of Part 2 in HTML format has been published since June 1999.**

In addition, references are provided on each abstract page, which have a hyperlink to JJAP articles available in JJAP Online and in other major journals. This demonstration version is currently free of charge.

Archives

Browsable titles and abstracts are available from Vol. 33 (1994) Jan. to the current issue. The full text of letter articles in PDF format are available from Vol. 37 (1998) Jan. (registration required).

Search

Keys for searching articles can be taken from titles, authors, abstracts and keywords.

Registration

Register your personal information to activate an account. This is necessary to browse the full text of articles (free of charge).

Hyperlinks

JJAP Online has started mutual reference linking with APS, AIP and IOPP. Since May 1999, JJAP Online has hyperlinks to journals; J. Appl. Phys.; Appl. Phys. Lett.; Phys. Rev. A to E; Phys. Rev. Lett.; J. Opt. Soc. Am. A & B; Opt. Lett. and J. Phys. Soc. Jpn.

Notes

You will find hyperlinks only to articles available online. Requirements for access to hyperlinks depends on the rules of individual journals.

Free Access Service to JJAP Individual Subscribers

A free access service to the SPIN database (Searchable Physics Information Notices) is available. SPIN is a bibliographic database of the most current abstracts from over 80 journals published by the American Institute of Physics. By accessing this service, you will get the benefit of JJAP Online and the SPIN Database.

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JJAP PUBLICATIONS

Journals

Part 1 (monthly) -Regular Papers, Short Notes and Review Papers

Besides regular papers and short notes, Part 1 includes review papers for the subjects of recent interest in applied physics, authored by leading scientists. Publication usually takes place five months after papers are received. In addition, several special issues are published each year. These contain monographs published at international conferences, and up-to-date findings by research groups. (List of special issues is available at <http://wwwsoc.nacsis.ac.jp/jjap>)

Part 2 (bimonthly) – Letters and Express Letters

This section is intended for the rapid dissemination of important new research results. Publication following the receipt of a paper usually takes place within 90 days for Letters and 45 days for Express Letters. According to data obtained from the SCI Journal Citation Reports 1997 (ISI, Inc.), the impact factor of Part 2 is ranked 6th out of 62 journals in the field of applied physics. Part 2 can be purchased separately.

Supplements

Proceedings from international conferences in the field of applied physics and other features.

JJAP Series

The JJAP Series has a wider range than the JJAP Supplements, covering conferences, research group findings, and other important academic documents.

Refer to the JJAP circular 1999 for details.

Number of Papers/Pages Published

