Open Access at the Spanish National Research Council (CSIC)

CSIC support to Open Access

“CSIC signed the Berlin Declaration in 2006 with the commitment to provide open access to the research conducted in its centers and institutes. The communication of research outputs is a key part of scientific activities and the Open Access movement proposes two ways to achieve unprecedented accessibility and visibility of knowledge globally. Through the institutional repository Digital.CSIC and the online journals platform Revistas CSIC we aim that CSIC science increases its impact in the world and takes part in new models of knowledge exchange with huge benefits at an international level”.

Rafael Rodrigo, President of the CSIC

Why Open Access?

Open Access is free, immediate, permanent and full-text access to scientific and scholarly literature available on the web. Its objective is to facilitate the exchange of scientific production in a seamlessly way for all.

There are two main ways to implement Open Access:

- Green Road
  Open archives or repositories are digital collections where authors deposit their works so that they can be accessed freely in a permanent and full text way by any user on the web. Repositories can be institutional, disciplinary and federated and most subscription-based scholarly publishers allow self-archiving in open repositories.

- Golden Road
  Open Access Journals are peer-reviewed and freely accessible by any user on the web. Open Access Journals can rest on different business models and are published by either subscription-based scientific publishers or by publishers and initiatives that are fully devoted to Open Access.

- Open Access is compatible with copyright, scientific evaluation, professional prestige, preservation, economic sustainability, indexation and any other service offered by the traditional model of scientific communication. The only difference is that related access costs are not born by readers, thus eliminating a main barrier to access to scientific information
- Open Access provides an alternative to the so-called price crisis in many subscription-based Journals
- Open Access accelerates research
- Open Access increases the visibility and the impact of research and its citation number
- Open Access benefits authors, researchers, libraries, scientific institutions, funding agencies and readers in general
Digital.CSIC is a CSIC project developed by its Libraries Coordination Unit and launched in January 2008.

Digital.CSIC enables access to articles, books, grey literature, patents, data sets, congress papers, learning and divulgative material, reports and working papers, audiovisual content etc produced at CSIC centers and institutes.

Digital.CSIC counts with the active participation of CSIC researchers and its network of 78 libraries.

Digital.CSIC aims to become the memory of CSIC science and at present houses more than 25,500 items covering all CSIC research areas.

Digital.CSIC services for CSIC scientific community:

- Enhanced international visibility and accessibility of research
- Increase in scientific citations
- Usage, general and per center/institute statistics
- Clear institutional affiliation and context
- Indexation by Google, Google Scholar and other search engines, harvesters and bibliographic databases
- More control of their own publications and copyright
- Permanent URLs and standard electronic formats
- Long-term digital preservation
- Organization of institutional intellectual outputs in a centralized place
- Advanced search options and full-text display
- Immediate and seamless access to grey literature produced by CSIC researchers
- Handbooks, training and diffusion about Digital.CSIC and Open Access freely available
- Dissemination of science in a fast, transparent and global way

Revistas-CSIC is a project developed since June 2007 by the CSIC Press Department; it is certified according to ISO 9001 (ER-0285/2009).

Revistas-CSIC aims to increase both visibility and usability of the scientific Journals published by the CSIC, thereby promoting their increased international diffusion and impact.

Revistas-CSIC provides free full-text access to the online edition of 35 CSIC Journals, most of them founded back in the 1910-1930’s and 1940-1950’s. Currently, 16 Journals provide immediate, free online access to its contents, and 19 Journals provide 6-month delayed access to full-text research articles.

Revistas-CSIC is continually updated with new content, publishing current issues of CSIC Journals and post-print papers in advance to the print edition. Back Issues are also added progressively to the online edition.

Revistas-CSIC is a member of OASPA (Open Access Scholarly Publishers Association), and 16 scientific Journals of CSIC are included in DOAJ (Directory of Open Access Journals).

Some features of Revistas-CSIC:

- 35 peer-reviewed Journals, 30 of them indexed by Scopus® and/or ISI–Web of Science™
- More than 12,000 scientific papers and other documents available in Open Access
- Multiple subjects: Science and Technology, Social Sciences, Arts and Humanities
- Multiple languages: English, French, Spanish and others
- All content distributed under a Creative Commons Attribution-Non commercial Spain 3.0 License
- Dublin Core metadata (DCMES) and interoperability (OAI-PMH)
- Long-term preservation and permanent access

http://digital.csic.es/  
http://revistas.csic.es