# Plant Physiology

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**Scientific publisher :** ASPB - American Society of Plant Biologists (United States)
**Commercial publisher :** OUP - Oxford University Press (United Kingdom)

**Journal's website :** <https://academic.oup.com/plphys/pages/about>
**Information for authors :** <https://academic.oup.com/plphys/pages/general-instructions>

**Présentation de la revue**
**Original language :**

Established in 1926, Plant Physiology is an international journal devoted to physiology, biochemistry, cellular and molecular biology, genetics, biophysics, and environmental biology of plants. Plant Physiology is one of the world's oldest and most well-respected plant science journals.
Types of papers include: Research Reports (new and original findings and/or methods that are highly focused, but nonetheless challenge current approaches and thinking in the plant sciences), Breakthrough Technologies (novel approaches, tools and resources that will enable and accelerate scientific progress), Scientific Correspondence (short contributions provide a forum for new scientific ideas and findings based on an analysis of the existing literature and/or on limited experimentation), Topical Reviews (experts and non-experts alike with the conceptual and technical background behind the most important areas of research at the forefront of plant biology), and Founders' Reviews (highlight the work of preeminent scientists in plant biology and provide in-depth perspectives on their fields of research).

**Topics :**
Plant biology
Plant genetics

**Open access :** Author-paid optional open access

**Languages :** English

**Journal reputation :**
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Peer-reviewed with Impact Factor (IF)

**Informations générales**
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**Article types :** Research articles, Reviews, Technical articles, Letters, Opinions

**Publishing costs :** Yes
**Cost of optional open access :** 3616 $ (non-member) or 2892 $ (member) (updated 07/11/2024)
**Total publishing costs :** 2100 $ (non-member) or 1680 $ (member) (updated 07/11/2024)

**Données de la recherche**
**Research data access policy :** Deposit compulsory
**Data repositories recommended by the journal :** <https://pphys.msubmit.net/cgi-bin/main.plex?form_type=display_auth_instructions>

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