Green Journals

International Approved Journals

Journal Information

Journal Title	Planta
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Classification History

Year	A+	A	B	C
2026		✓	✓	
2025		✓	✓	
2024		✓	✓	
2023		✓	✓	
2021/2022		✓	✓	
2020		✓	✓	
2019		✓	✓	
2018		✓		

Classification: The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

Recent Articles

TaPYL-mediated chemical activation of ABA signaling in wheat enhances water productivity and reinforces carbohydrate reserves
2026-11-10 Vol. 264 Issue 6
Authors: Mar Bono, Miriam Marín-Sanz, Estefanía Uberegui et al.
DOI: 10.1007/s00425-026-05216-3

Comprehensive analysis of NAC transcription factors in Liriodendron hybrids reveals critical members regulating secondary cell wall formation
2026-11-10 Vol. 264 Issue 6
Authors: Ping Hu, Aihong Yang, Miao Hu et al.
DOI: 10.1007/s00425-026-05222-5

Decoding the first complete chloroplast genome of the Amazonian oleaginous microalga Ankistrodesmus falcatus: architecture, codon usage, and comparative genomics within the Sphaeropleales
2026-11-7 Vol. 264 Issue 6
Authors: Juan C. Castro, J. Dylan Maddox, Richard Estrada et al.
DOI: 10.1007/s00425-026-05215-4

The role of kynurenine in thidiazuron-induced morphogenesis in St. John’s wort (Hypericum perforatum L.)
2026-11-7 Vol. 264 Issue 6
Authors: Daniel Gaudet, Alisha L. Greene, Pawanjit K. Sandhu et al.
DOI: 10.1007/s00425-026-05217-2

AtRALF1 precursor processing in the Golgi complex involves two subtilisin-like serine proteases
2026-11-3 Vol. 264 Issue 6
Authors: Juan Carlos Guerrero-Abad, Tábata Bergonci, Marcio C. Silva-Filho et al.
DOI: 10.1007/s00425-026-05213-6

In vitro phenotyping and genomics: a conceptual framework linking plant tissue culture with GWAS, QTL mapping, and multi-omics
2026-11-2 Vol. 264 Issue 6
Authors: Musab A. Isak, Sameen Fatima, Imtiaz Haider et al.
DOI: 10.1007/s00425-026-05148-y

Pangenomics as a framework for discovering structural variants underlying cold tolerance in chilli pepper
2026-10-31 Vol. 264 Issue 6
Authors: Syed Sohail Ahmad, Muhammad Azher Nawaz, Wang Can et al.
DOI: 10.1007/s00425-026-05201-w

Functional characterization of flowering-associated PbMADS33 and PbMADS8 in Phoebe bournei
2026-10-31 Vol. 264 Issue 6
Authors: Qinglin Sun, Yuting Zhang, Yongbin Qiu et al.
DOI: 10.1007/s00425-026-05212-7

APOSTART1 and APOSTART2 role in female gametophyte progression in Arabidopsis thaliana
2026-10-31 Vol. 264 Issue 6
Authors: Rosanna Petrella, Flavio Gabrieli, Alex Cavalleri et al.
DOI: 10.1007/s00425-026-05207-4

Editorial Expression of Concern: Role of CLE peptide signaling in root-knot nematode parasitism of plants
2026-10-29 Vol. 264 Issue 6
Authors: Saba Fatima, Saeeda Zaima Zeb, Moh Tariq et al.
DOI: 10.1007/s00425-026-05214-5