Green Journals

International Approved Journals

Journal Information

Journal Title	Plant Cell
Publisher	American Society of Plant Biologists
ISSN	1040-4651
E-ISSN	1532-298X
Database	SCOPUS
Domain	Life Sciences, Physical Sciences

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

Allelic tuning of PtoRLK609 kinase activity shapes adaptive xylem remodeling in Populus tomentosa
2026-10-29
Authors: Weina Qi, Zheng Wen, Weixiong Huang et al.
DOI: 10.1093/plcell/koag328

Low ambient temperatures regulate Arabidopsis abscisic acid signaling and seed germination via CBFs–ABI3/ABI5–ICE1 interactions
2026-10-28
Authors: Jingwen Ye, Kunrong He, Chunlan Yu et al.
DOI: 10.1093/plcell/koag327

Promoter variation in BraHDAC1 modulates stomatal regulation and thermotolerance in Brassica rapa
2026-10-28
Authors: Mei Zheng, Xiaoyun Xin, Bing Du et al.
DOI: 10.1093/plcell/koag329

Maize endonuclease NOB1 couples ribosome biogenesis with translational regulation during kernel development
2026-10-28
Authors: Haixiang Ruan, Shun Peng, Yiqing You et al.
DOI: 10.1093/plcell/koag330

PDS5A restricts SYN4-dependent long-range chromatin contacts to shape TAD-like chromatin architecture in Arabidopsis
2026-10-27
Authors: Sofia Tzourtzou, Zhidan Wang, Sarah Leuchtenberg et al.
DOI: 10.1093/plcell/koag325

CSN5A and DEG1 Contribute to FT Stability in Temperature-Dependent Flowering
2026-10-27
Authors: Soo-Jin Kim, Ju bin Cho, Jiyul Jung et al.
DOI: 10.1093/plcell/koag321

Breaking the ice: uncovering miPEP171b control of grapevine cold stress response
2026-10-27
Authors: Soledad Traubenik, Francisco Sánchez-Rodríguez
DOI: 10.1093/plcell/koag326

Single-nucleus and spatial transcriptomics reveal dynamic cell differentiation and storage product accumulation in rice endosperm
2026-10-26
Authors: Xintong Xu, Tao Yang, Wentao Wei et al.
DOI: 10.1093/plcell/koag320

Looking back to travel light: Progenitor genomes empower hybrid potato breeding
2026-10-24
Authors: Linhan Sun
DOI: 10.1093/plcell/koag319

How RNA methylation regulates jasmonic acid biosynthesis and plant aging
2026-10-24
Authors: Annabelle Campbell
DOI: 10.1093/plcell/koag323