

Journal Information

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Classification History

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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

Correction: Advances in mutant characterization for detecting causal mutations in crop plants 2026-10-30 Vol. 139 Issue 11 Authors: Poonam G. Bhad, Shreekant Baradkar, Suvendu Mondal et al. DOI: 10.1007/s00122-026-05415-2
CauYL, encoding a magnesium chelatase H subunit, is required for chlorophyll accumulation and normal leaf coloration in cauliflower 2026-10-29 Vol. 139 Issue 11 Authors: Wei Huang, Jinying Cui, Zhenghua Wen et al. DOI: 10.1007/s00122-026-05419-y
Correction: Discovery of a novel non-race-specific adult-plant resistance (APR) locus conferring stripe rust immunity in spelt wheat and its suppression in bread wheat 2026-10-29 Vol. 139 Issue 11 Authors: Vincent Fetterley, Jasneet Singh, Jujhar S. Gill et al. DOI: 10.1007/s00122-026-05428-x
Stem rust resistance in North American spring wheat to Ug99 and other virulent pathotypes of Puccinia graminis f. sp. tritici 2026-10-27 Vol. 139 Issue 11 Authors: Harsimardeep S. Gill, Emily Conley, Kimani Cyrus Ndung'u et al. DOI: 10.1007/s00122-026-05352-0
Combining different selection criteria into breeding strategies for short-term recurrent genomic selection 2026-10-25 Vol. 139 Issue 11 Authors: Emanuel Grosch, Matthias Herrmann, Selma Schurack et al. DOI: 10.1007/s00122-026-05410-7

Identification of a stable major locus and candidate genes for drought tolerance during wheat germination 2026-10-25 Vol. 139 Issue 11 Authors: Jiajun Liu, Defu Wang, Qinghong Zhou et al. DOI: 10.1007/s00122-026-05422-3
A predictive approach to genome design for multi-trait improvement and environmental adaptability via machine learning 2026-10-25 Vol. 139 Issue 11 Authors: Xu Han, Haoliang Yan, Ke Liu et al. DOI: 10.1007/s00122-026-05416-1
TaqW-6BL, a novel gene positively regulates grain WE-AX content in wheat 2026-10-24 Vol. 139 Issue 11 Authors: Qiong Li, Zhankui Zeng, Yue Zhao et al. DOI: 10.1007/s00122-026-05417-0
ZmHY5L synergistically affects endosperm starch quality and grain morphology through G-box-mediated transcriptional regulation of the maize waxy gene 2026-10-24 Vol. 139 Issue 11 Authors: Juan Du, Yang Ye, Xiaoyan Chen et al. DOI: 10.1007/s00122-026-05425-0
Knocking-out the brassinosteroid biosynthesis genes DWARF1 or DWARF4 produces upright canopy architecture in wheat 2026-10-24 Vol. 139 Issue 11 Authors: Manpartik S. Gill, Andrew L. Phillips, Danuše Tarkowská et al. DOI: 10.1007/s00122-026-05418-z