# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | Advances in Horticultural Science |
| **Publisher** | University of Florence |
| **ISSN** | 0394-6169 |
| **E-ISSN** | 1592-1573 |
| **Database** | SCOPUS |
| **Domain** | Health Sciences, 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

**Auxin-induced plantlet formation of Dendrobium stratiotes x Dendrobium lineale hybrid in in vitro culture**
2026-10-26 Vol. 40 Issue 3 Pages 247-252
Authors: Etik Wukir Tini, Z. Ulinnuha, R.R. Kurniawan et al.
DOI: 10.36253/ahsc-17170

**Innovative applications of flamingo explants and TDZ in Digitalis purpurea L. organogenesis**
2026-10-26 Vol. 40 Issue 3 Pages 285-294
Authors: Lila Mohseni-Poor, Mohamadreza Salehi Salmi, Amin Lotfi Jalal-Abadi et al.
DOI: 10.36253/ahsc-16780

**Morpho-physiological and yield responses of green lettuce to growing media volumes in urban cultivation**
2026-10-26 Vol. 40 Issue 3 Pages 237-245
Authors: Rofiqoh Purnama Ria, Benyamin Lakitan, Fitra Gustiar
DOI: 10.36253/ahsc-19438

**Enhancement of chitosan coating performance by hot water treatment: Effects on stability, nutritional quality, and antioxidant retention during storage in litchi cv. China3**
2026-10-26 Vol. 40 Issue 3 Pages 271-284
Authors: Mst. Jarin Hadika, Rusad Bin Anwar, Sowrav Raj Joy et al.
DOI: 10.36253/ahsc-19905

**Seed cryopreservation in Catharanthus roseus L., impacts on leaf structure, vegetative growth, and biochemical composition of the germinated plantlets**
2026-10-26 Vol. 40 Issue 3 Pages 253-269
Authors: Shaimaa Mahmoud Heider, Samah N. Azoz, Ahmed A. El-Tantawy
DOI: 10.36253/ahsc-17955

**Fruit morphological and biochemical diversity in five Algerian pomegranate (Punica granatum L.) genotypes**
2026-9-30 Vol. 40 Issue 3 Pages 295-306
Authors: Mourad Licir, Cherifa Chaouia, Yamina Mouas et al.
DOI: 10.36253/ahsc-19233

**Foliar titanium, Mn-graphene oxide, and molybdenum nanoparticles mitigate salt stress in Pelargonium graveolens L.**
2026-9-30 Vol. 40 Issue 3 Pages 307-322
Authors: Omar Hamad Hasan Hasan, Lamia Vojodi Mehrabani, Kambiz Azizpour
DOI: 10.36253/ahsc-19353

**Foliar applications of ferulic acid and salicylic acid improve growth, bioactive compounds, and fruit quality in tomato**
2026-9-30 Vol. 40 Issue 3 Pages 323-333
Authors: Ygor Santos Fornasier, Rodnei Moreira Maia Filho, João César Lourencetti Da Silva et al.
DOI: 10.36253/ahsc-20141

**Preharvest and postharvest determinants of quality in hydroponically grown lettuce. A review**
2026-9-30 Vol. 40 Issue 3 Pages 345-354
Authors: Sachin Adhikari
DOI: 10.36253/ahsc-19668

**Functional foods and sensory analysis: Evidence from a magnesium-enrichment radish study**
2026-9-30 Vol. 40 Issue 3 Pages 335-344
Authors: Ilenia Bravo, E.K. Twum, Ilenia Colamatteo et al.
DOI: 10.36253/ahsc-20316