

Invited Review

- Plant Transposable Elements and Their Application to Genetic Analysis via High-throughput Sequencing Platform**
Y. Monden and M. Tahara 283

Original Articles

- Decontamination Effects of Bark Washing with a High-pressure Washer on Peach [*Prunus persica* (L.) Batsch] and Japanese Persimmon (*Diospyros kaki* Thunb.) Contaminated with Radiocaesium during Dormancy**
M. Sato, K. Abe, H. Kikunaga, D. Takata, K. Tanoi, T. Ohtsuki and Y. Muramatsu 295
- Ionic Analysis of Horticultural Plants Reveals Tissue-specific Element Accumulation**
T. Shibuya, T. Watanabe, H. Ikeda and Y. Kanayama 305
- The Effect of Nitrogen Supplementation by Applying Livestock Waste Compost on the Freezing Tolerance of Japanese Chestnut**
D. Sakamoto, H. Inoue, S. Kusaba, T. Sugiura and T. Moriguchi 314
- Inheritance of Non-pungency in 'No.3341' (*Capsicum chinense*)**
S. Koeda, K. Sato, R. Takisawa and A. Kitajima 323
- Production of *Tomato Yellow Leaf Curl Virus*-free Parthenocarpic Tomato Plants by Leaf Primordia-free Shoot Apical Meristem Culture Combined with *in vitro* Grafting**
S. Koeda, R. Takisawa, T. Nabeshima, Y. Tanaka and A. Kitajima 327
- Involvement of Gibberellins in the Regulation of Tillering in Welsh Onion (*Allium fistulosum* L.)**
H. Yamazaki, N. Shiraiwa, A. Itai and I. Honda 334
- Effects of Exogenous Plant Growth Regulators on Yield, Fruit Growth, and Concentration of Endogenous Hormones in Gynoecious Parthenocarpic Cucumber (*Cucumis sativus* L.)**
S. Hikosaka and N. Sugiyama 342
- Origins of *Hosta* Cultivars Based on Sequence Variations in Chloroplast DNA**
S. Lee and M. Maki 350
- Pre- and Post-fertilization Barriers in Interspecific Hybridization between Evergreen Azalea Species and *Rhododendron uwaense* H. Hara & T. Yamanaka**
A. Okamoto and K. Ureshino 355

Erratum

- Announcement of Apology and Revision** 365
- Author Instructions** 366