



- Physicochemical criteria, bioactive compounds, antioxidant activity and sensory attributes of ten Moroccan pomegranate cultivars  
S. Loukmas | E. Kerak | M. Outaki | F. Ettalibi | H.A. Kharbouch | H. Harrak > 339
- Impact of intensive modification of sweet pepper plants on performance of end effectors for autonomous harvesting  
R. Habegger | E. Bergamo | W. Schwab | T. Berninger | D. Rixen > 354
- The impact of vineyard inter-row vegetation on plant and insect diversity  
L. Ragasová | T. Kopta | J. Winkler | H. Šefrová | J. Sochor | R. Pokluda > 360
- Can canopy management increase quality fruit production in *Syzygium cumini* (L.) Skeels?  
P. Barman | R. Kumar | A. Kumar Pandey | C. Bishnoi | J.S. Gora | M. Kumar Berwal | S. Dhaka | D. Kumar Sarolia | M. Kumar | Pratibha | Akshay | D. Kumar > 371
- Effect of flowering promotion with NAA or ethephon on 'Golden Delicious' apple trees with different flowering intensities  
J. Hladnik | M. Stopar > 384
- Customary fertilization rate decreases blueberry yields in southern China  
Qilong Zeng | Jiguang Wei | Jiafeng Jiang | Chunfeng Ge | Gangqiang Dong | Yanqin Jiang | Hong Yu | Liangliang Tian > 391
- Fertiliser and soil moisture regulation mitigates waterlogging stress injury of *Zanthoxylum armatum* seedlings in potted condition  
Chaobin Zhou | XingYu Zhou | Wei Gong | Jingyan Wan > 398
- Short-term effects of biochar and cake fertilizer on soil properties, plant growth, and fruit quality of Nanfeng tangerine  
Qingjiang Wei | Shouting Su | Si Le | Qiaoli Ma | Xiao Liu | Qingqing Gu > 407
- Botanical composition of tall fescue-Kentucky bluegrass turfgrass mixtures is sustained in long-term study  
C. Pornaro | R. Masin | S. Macolino | M. Richardson > 414
- Morphophysiological and phytochemical changes of *Mentha piperita* using calcium, potassium, iron and manganese nano-fertilizers  
H. Bagheri | A. Ladan Moghadam | E. Danaee | V. Abdossi > 419
- Variations of phytochemical properties of *Calendula officinalis* L. under salinity stress and treatment with humic acid and selenium  
H. Asgarian | V. Abdossi | E. Danaee | A. Ladan Moghadam > 431
- Physiological characterization of the yellow-skinned 'Koukou' apples retaining green color with low brix values, and approaches for decreasing their production  
K. Matsumoto | S. Sato | T. Fujita | T. Kougo | T. Kobayashi > 441

