

## CONTENTS

### *Research Articles*

- Effects of Frozen Materials Other Than Grapes on Red Wine Volatiles. Mitigation of Floral Taints by Yeast Strains  
*Y. Lan, J. Wang, E. Aubie, M. Crombleholme, and A. Reynolds* ..... **125 - 141**
- Effects of Frozen Materials Other Than Grapes on Red Wine Aroma Compounds. Impacts of Harvest Technologies  
*Y. Lan, J. Wang, E. Aubie, M. Crombleholme, and A. Reynolds* ..... **142 - 155**
- Fertilize or Supplement: The Impact of Nitrogen on Vine Productivity and Wine Sensory Properties in Chardonnay  
*T. Tian, M. Ruppel, J. Osborne, E. Tomasino, and R.P. Schreiner* ..... **156 - 169**
- Production Method and Wine Style Influence Metal Profiles in Sparkling Wines  
*H.M. Charnock, G. Cairns, G.J. Pickering, and B.S. Kemp* ..... **170 - 182**
- Fruit Zone Shading to Control Grape Berry Temperature: A Modeling Study  
*M.A. Ponce de León and B.N. Bailey* ..... **183 - 197**

### *Research Notes*

- Cooperation and Compensation to Mitigate Fungicide Resistance  
*C.A. Pardini, A. Espinola-Arredondo, and M.M. Moyer* ..... **198 - 203**
- New Rapid, Simple, and Cheap Methods to Determine Tyramine in Fermented Beverages and Culture Medium  
*S.C. Ledesma, M.C. Rubio, and P. Aredes-Fernández* ..... **204 - 209**

