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