

## CONTENTS

### *Research Articles*

A Review of Plastics Use in Winemaking: HACCP Considerations <i>C.M. Plank and B.C. Trela</i> .....	<b>307 - 320</b>
Influence of <i>Oenococcus oeni</i> and <i>Brettanomyces bruxellensis</i> on Wine Microbial Taxonomic and Functional Potential Profiles <i>M.L. Zepeda-Mendoza, N. Kruse Edwards, M. Gulmann Madsen, M. Abel-Kistrup, L. Puetz, T. Sicheritz-Ponten, and J.H. Swiegers</i> .....	<b>321 - 333</b>
Use of ISO 5495:2009 to Determine Sensory Preferences of Consumers of Spanish Red Wines with Designation of Origin <i>J.J. Quesada-Granados, R.M. Blanca-Herrera, S. Pastoriza de la Cueva, J.A. Rufián-Henares, M. Navarro-Alarcón, and C. Samaniego-Sánchez</i> .....	<b>334 - 341</b>
Control of Sour Rot Using Chemical and Canopy Management Techniques <i>M.E. Hall, G.M. Loeb, and W.F. Wilcox</i> .....	<b>342 - 350</b>
Defining Phosphorus Requirements for Pinot noir Grapevines <i>R.P. Schreiner and J. Osborne</i> .....	<b>351 - 359</b>
Extended Maceration and Cap Management Impacts on the Phenolic, Volatile, and Sensory Profiles of Merlot Wine <i>S.C. Frost, J.W. Blackman, A.K. Hjelmeland, S.E. Ebeler, and H. Heymann</i> .....	<b>360 - 370</b>
Effects of Soil NPK Supply on Pinot noir Wine Phenolics and Aroma Composition <i>F. Yuan, R.P. Schreiner, J. Osborne, and M.C. Qian</i> .....	<b>371 - 385</b>
Effect of Cane Length on Concord and Niagara Grapevines <i>G. Badr, J.S. Hoffman, and T.R. Bates</i> .....	<b>386 - 393</b>
Advanced Monitoring and Control of Redox Potential in Wine Fermentation <i>D.J. Killeen, R. Boulton, and A. Knoesen</i> .....	<b>394 - 399</b>
Reduction of <i>Brettanomyces bruxellensis</i> Populations from Oak Barrel Staves Using Steam <i>Z.M. Cartwright, D.A. Glawe, and C.G. Edwards</i> .....	<b>400 - 409</b>

## CONTENTS *continued*

### *Research Notes*

- Pilidium lythri* Is Associated with Bunch Rot of Grapevine (*Vitis vinifera*)  
*O. Aguin, V. Ferreiroa, J.M. González-Jartín, A. Alfonso, L.M. Botana, J.P. Mansilla,*  
*and M.J. Sainz* . . . . . **410 - 416**
- Impact of Flavonoid and Cell Wall Material Changes on Phenolic Maturity in cv. Merlot  
(*Vitis vinifera* L.)  
*G. Allegro, A.B. Bautista-Ortín, E. Gómez-Plaza, C. Pastore, G. Valentini,*  
*and I. Filippetti* . . . . . **417 - 421**

- 
- Article Retraction Notice** . . . . . **422**
- AJEV Reviewers for 2018** . . . . . **423**
-