Terroir: Science Related to Grape and Wine Quality

Guest Editor: Lawrence D. Meinert

The Science of Terroir
Lawrence D. Meinert

Major Soil-Related Factors in Terroir Expression and Vineyard Siting
Cornelis van Leeuwen and Laure de Rességuier

The Climate Component of Terroir
Gregory V. Jones

Environmental and Viticultural Effects on Grape Composition and Wine Sensory Properties
Stefanos Koundouras

The Scale Dependence of Wine and Terroir: Examples from Coastal California and the Napa Valley (USA)
Jonathan P. Swinchatt, David G. Howell, and Sarah L. MacDonald

Remote Sensing Applications for Viticultural Terroir Analysis
Andrew Hall