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When wine meets oak...



Cover Picture

Olivier Dangles, Stéphane Quideau et al.
Influence of Oak C-Glycosidic Ellagitannins on Wine Color

Microreview

Mitchell P. Croatt and Paul A. Wender
Metal-Catalyzed [2+2+1] Cycloaddition Reactions

A Journal of



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COVER PICTURE

The cover picture shows the bathochromism observed when the grape-derived wine red pigment oenin reacts with the oak-derived C-glycosidic ellagitannin vescalagin to furnish the deep-purple anthocyano-ellagitannin 1-deoxyvescalagin-(1 β →8)-oenin. Results of a detailed physicochemical characterization of this fascinating new hybrid pigment are discussed in the article by O. Dangles, S. Quideau et al. on p. 55ff. Such a bathochromism-inducing covalent association is a plausible consequence of the aging of wine in oak-made barrels. Cheers!

