«SMART CAP»
AUTHENTIC WINE FOR ENHANCED EXPERIENCE

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ABSTRACT

The basic idea is to offer a creative, user-centered and low-cost IoT solution to approach some pitfalls and challenges of the more mature field of the Italian wine to reduce the content of SO2 as additive, prevent of the spoilage defect known as "CORK TAINT", provide to consumer an interactive tool to autonomously identify the wine storage conditions that ensure an excellent and personalized sensory experience, and provide an objective, protected, verifiable and easy-to-get data about wine origin and authenticity.