

Review of: "Insights into the development of zymography from inception to current day - a discussion on innovations, challenges and solutions"

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Potential competing interests: No potential competing interests to declare.

Qeios-review

Entitled: "Insights into the development of zymography from inception to current day - a discussion on innovations, challenges and solutions"

This review is considered an interesting subject and the authors have collected a unique and complete dataset using cutting edge methodology. The paper is generally well written and discussed perfectly. This study would help in standardising methodologies and in developing a comprehensive framework for comparing and evaluating different zymographic techniques, ultimately contributing to the advancement of zymography as a robust and reliable analytical tool.

It is accepted to be published

Only some minor mistakes should be corrected

-This paragraph remove "as" from the last sentence,before developed needs space

[Real time zymography In many cases the substrate upon incorporation into a PAG or an agarose gel is transparent. In those cases studying real time degradation of the substrate becomes difficult with overlay zymography. (Hattori et al., 2002) **developed** a zymographic method using FITC labelled denatured collagen to be used as copolymerisation substrate successfully demonstrating its use in regular as well as **as** reverse zymography].

-Generally if starting the sentence with Author name do not use parentheses at the beginning of sentences, but use parentheses between yearsHattori et al., (2002).......please revise the whole manuscript and correct this mistakes