

Interactive comment on “A new X-ray transparent flow-through reaction cell for a μ -CT-based concomitant surveillance of the reaction progress of hydrothermal mineral-fluid interactions” by Wolf-Achim Kahl et al.

G. Nover (Referee)

g.nover@uni-bonn.de

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Technical corrections: Mistype on page 5 line 13 'similar'

Comments:

It was a pleasure for me to read this paper.

The paper is well organized, clearly written and follows new aspects in understanding rock-fluid interactions in more detail. The technical section clearly outlines the idea behind and describes its realization in a very sophisticated experimental setup. Relevant

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publications are considered and critically discussed, highlighting the unique concept of the authors. They follow new ideas in experimental laboratory work and open a new window for a more sophisticated understanding of fluid-rock interactions by means of 4D in-situ measurements.

The paper should be accepted as it is.

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