

CORRIGENDUM

Corrigendum for: How the Earth's upper crust deforms in a viscous or brittle manner and how these behaviors interact and evolve over time: the crucial role of pressure solution creep and sealing processes

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About the article Gratier, How the Earth's upper crust deforms in a viscous or brittle manner and how these behaviors interact and evolve over time: the crucial role of pressure solution creep and sealing processes. Rev. Fr. Geotech. 2023, 177, 4, the author has identified errors in the equations 3 and 4 of his article.

– The equation 3

$$\frac{\Delta l}{l} \propto \frac{Dwc\Delta\sigma_n}{d^2} \text{ must be replaced by } \frac{\Delta l}{\Delta t} \propto \frac{Dwc\Delta\sigma_n}{d^2}$$

– The equation 4

$$\frac{\Delta l}{l} \propto kc\Delta\sigma_n \text{ must be replaced by } \frac{\Delta l}{\Delta t} \propto kc\Delta\sigma_n$$

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