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Erratum to: ULF Cell—a Novel Design Principle for Pneumatic Froth Flotation Apparatus Utilizing Uniform Laminar Flow

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Erratum to:**Berg Huettenmaenn Monatsh (2018)**<https://doi.org/10.1007/s00501-018-0761-5>

Unfortunately, errors occurred in the original article.

The presentation of the Figs. 8, 9 and 10 and the Eqs. 23 and 33d were incorrect.

The correct versions are given below.

$$Q_{in} + Q_{ca} = Q_{out} + Q_{froth} \quad (23)$$

$$\tau_{10} = \frac{V_{10}}{Q_{cz}} = \frac{A_{cz} \cdot h_{10}}{Q_{cz}} \quad (33d)$$

The original article has been corrected.

The online version of the original article can be found under
<https://doi.org/10.1007/s00501-018-0761-5>.

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Fig. 8: Pilot test unit (Susa ULF cell), used for the execution of the flotation experiments

Fig. 9: Depletion (conversion) rate vs. time in minutes and depth of clarifying zone in cm for experiment no. 20. Linear fit of experimental points results in flotation kinetic rate of $\kappa = 0.93$ 1/min

Fig. 10: Diagram of depletion (conversion) rate vs. time in minutes and depth of clarifying zone in cm for all 32 experiments