

CORRECTION

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Correction to: Estimates of the permeability of extra-cellular pathways through the astrocyte endfoot sheath

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Correction: *Fluids Barriers CNS* 20, 20 (2023)
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Following publication of this article [1], the author group became aware of some errors in the Results section of the Abstract.

These errors were introduced during typesetting.

The correct values are given below and the original article has been corrected.

The publisher would like to apologise for any inconvenience caused.

Results

We provide structural-functional relationships between vessel radius and resistance that can be directly used in flow and transport simulations. We estimate end-foot sheath filtration coefficients in the range $L_p = 2 \times 10^{-11} \text{ m Pa}^{-1} \text{ s}^{-1}$ to $3 \times 10^{-10} \text{ m Pa}^{-1} \text{ s}^{-1}$, diffusion membrane coefficients for small solutes in the range $C_M = 5 \times 10^2 \text{ m}^{-1}$ to $6 \times 10^3 \text{ m}^{-1}$ and gap area fractions in the

range 0.2–0.6%, based on a inter-endfoot gap width of 20 nm.

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References

1. Koch T, Vinje V, Mardal KA. Estimates of the permeability of extra-cellular pathways through the astrocyte endfoot sheath. *Fluids Barriers CNS*. 2023;20:20. <https://doi.org/10.1186/s12987-023-00421-8>.

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