



## Correction to: The High-Order Mixed Mimetic Finite Difference Method for Time-Dependent Diffusion Problems

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### Correction to: Journal of Scientific Computing

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The original version of this article unfortunately contained the following errors:

In Section 2, the reference to equations should be (see 2a–2e) instead of (see 2a–2d).

In equation (34a), the symbol  $\phi_h$  should be  $\phi^\perp$ .

In the proof of Theorem 1, the reference to equation should be (32) instead of (34). Also, the penultimate sentence in the theorem proof should read as “We then note that  $\widehat{\mathbf{u}}_h$  and  $\widehat{p}_h$  are continuously differentiable with respect to  $t$  and solve the problem obtained by taking the derivative of (33).”

The superfluous (t) in equation (41) should be removed (i.e.,  $[((\operatorname{div} \mathbf{u})(t))^\perp(t), q_h]_{Q_h}$  should be changed as  $[((\operatorname{div} \mathbf{u})(t))^\perp, q_h]_{Q_h}$ ).

The expression  $\frac{\partial p}{\partial t}$  in theorems 2–4 should be changed to  $\frac{dp}{dt}$ .

The double vertical bars  $\| \|$  in few equations should be changed to triple vertical bars  $\| \| \|$ .

In inequality (46), the first two norms should have subscript  $X_h$  instead of  $Q_h$ .

Finally, in the reference section, the author name should be ‘Beirão da Veiga, L.’ instead of ‘da Veiga, Beirão L.’.

The original article has been corrected.

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