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Erratum

Erratum: Livashvili et al. Appearance of a Solitary Wave Particle Concentration in Nanofluids under a Light Field. *Nanomaterials* 2021, *11*, 1291

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The authors wish to make the following corrections to this paper [1]. The *div* was omitted due to misprints which appeared in revised version.

The content from Equations (1) and (2) in Section 2 needs to be corrected. The updated information is included below:

$$C_p\rho\frac{\partial T}{\partial t} = div(\lambda(C)\ (\vec{grad}T)) + \alpha(C)I_0, \quad (1)$$

$$\frac{\partial C}{\partial t} = div(D\vec{grad}C) + D_T div(C(1-C)\vec{grad}T) - \vec{V}\cdot\vec{grad}C, \quad (2)$$

The cited reference [27] needs to be corrected. The updated information is included below:

It should be noted that, in Equation (2), we take into account the incompressibility of the nanofluid: $div\ \vec{V} = 0$ [27].

The content from Equations (3) and (4) in Section 2 needs to be corrected. The updated information is included below:

$$div\left(\lambda(C)\frac{\partial T}{\partial x}\right) \approx \lambda(C)\frac{\partial^2 T}{\partial x^2},\ div\left(D\frac{\partial C}{\partial x}\right) \approx D\frac{\partial C}{\partial x}, \quad (3)$$

$$div\left(C(1-C)\vec{grad}T\right) \approx C(1-C)\frac{\partial^2 T}{\partial x^2}, \quad (4)$$

The References section needs to be corrected. The book title in Ref. [26] was incorrect. The updated information is included below:

26. Landau, L.D.; Lifshitz, E.M. *Fluid Mechanics*, 2nd ed.; Pergamon: London, UK, 1987.

The changes do not affect the scientific results or conclusions in the original published paper.

The authors would like to apologize for any inconvenience caused to the readers by these changes.

Reference

1. Livashvili, A.I.; Krishtop, V.V.; Vinogradova, P.V.; Karpets, Y.M.; Efremenko, V.G.; Syuy, A.V.; Kuzmichev, E.N.; Igumnov, P.V. Appearance of a Solitary Wave Particle Concentration in Nanofluids under a Light Field. *Nanomaterials* **2021**, *11*, 1291. [CrossRef] [PubMed]