

Erratum: Dynamic effects induced by renormalization in anisotropic pattern forming systems
[Phys. Rev. E **84, 015202(R) (2011)]**

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 (Received 9 February 2012; published 21 February 2012)

DOI: [10.1103/PhysRevE.85.029905](https://doi.org/10.1103/PhysRevE.85.029905)

PACS number(s): 05.45.-a, 47.54.-r, 68.35.Ct, 99.10.Cd

In the original paper there is a typographical error in the exponent of a_v in Eq. (3). The correct expression should rather read

$$t_3 \propto a_v^{-2} \ln(a_v/a_\lambda). \quad (3)$$

This expression arises from the behavior of the surface roughness following the linearized Eq. (2) up to times $t \leq t_3$ as $W(t_3) \sim \exp(a_v t_3 / \ell_y^2)$, the assumption of a similar scaling for surface height and roughness, $h \sim W$, and a balance between the linear and nonlinear terms in Eq. (2) precisely at time t_3 , namely, $a_v \partial_y^2 h \sim a_\lambda (\partial_y h)^2$, implying $h \sim a_v / a_\lambda$.

The error did *not* affect any of the results and conclusions of the paper, including the fits in Fig. 2, that were all derived using the correct expression.