

Critical Change of Relaxation Dynamics in a Reaction-Diffusion System
[Phys. Rev. Lett. 73, 201 (1994)]

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There are two misprints on page 203, column 1. On line 3, the formula in text should read $\eta = a(\sigma_1 + \sigma_2)$; i.e., a should be lowercase. In addition, on line 39, the sentence should read "... the critical value of Δ , at which the C_{H_2} is retained constant in the process of desorption, is *selected* by the "conductivity" of the diffusion channel ...".

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Physical Mechanism of Grain Refinement in Solidification of Undercooled Melts
[Phys. Rev. 73, 1380 (1994)]

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Line 10 after Eq. (4) on page 1382 was incorrectly printed. The complete sentence containing this line reads as follows: The tip radius is calculated following the exact same procedure as in Refs. [4,5], which is based on using a marginal stability criterion for the operating point of the dendrite tip [13].