

SCIENCE'S COMPASS

not mentioned in some subsequent reviews of this field), I most certainly would have referenced them. In addition, I would have given in my footnote 23 his form of the approximate formula for ϕ_c , along with R. P. Kusy's (3).

Upon reading Janzen's papers, I found them more theoretically appealing than Kusy's approach, although, as remarked in the abstract of Janzen's 1980 *Journal of Applied Physics* paper (2), the two models yield quantitative results that are "practically equivalent." I find that both approaches shed significant light on the problem.

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References

1. J. Janzen, *J. Appl. Phys.* **46**, 966 (1975).
2. —, *ibid.* **51**, 2279 (1980).
3. R. P. Kusy, *ibid.*, **48**, 5301 (1977)

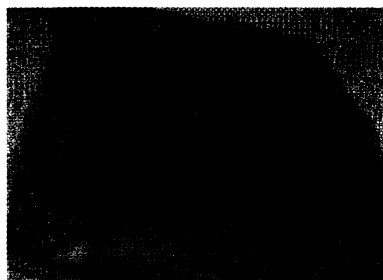
CORRECTIONS AND CLARIFICATIONS

In figure 3C (p. 953) of the report "Requirement for type 2 NO synthase for IL-12 signaling in innate immunity" by A. Diefenbach et al. (7 May, p. 951), the line above DETA and DETA/NO should have been bro-

ken between lanes 7 and 8 to show the demarcation between treatments.

In the Letter "Inner sanctum" by R. M. Cook-Deegan (*Science's Compass*, 23 Apr., p. 589), the first sentence should have read, in part, "abandoning the term 'peer review' in favor of 'merit review'...."

The photograph accompanying the News Focus article by Elizabeth Pennisi "From embryos and fossils, new clues to vertebrate evolution" (23 Apr., p. 575) was printed upside-down. The photograph appears correctly below.



In the ScienceScope item "Delayed ... or dead? (2 Apr., p. 21), it should have been stated that the park being discussed is Yellowstone National Park.

In the map accompanying Richard Stone's article "Coming to grips with the Aral Sea's grim legacy" ("Dying Seas," *News Focus*, 2 Apr., p. 30), the country labeled "Iraq" is actually Iran.

In the title and the text of the article "DESY puts the spin into gluons" (A. Hellemaans, *News of the Week*, 2 Apr., p. 27), it is incorrectly stated that gluons have been found to have spin by the HERMES detector at DESY. As is also stated in the article, HERMES actually found that gluons in nucleons carry part of the nucleon's spin.

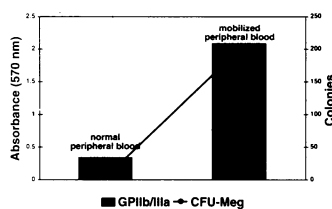
In the Tech.Sight item "Sequencing the genome, fast" by J. C. Mullikin and A. A. McMurray (*Science's Compass*, 19 Mar., p. 1867), an error was introduced during editing. The second sentence should have read, "The four bases found in the nucleotides that are linked to form long double helical chains are adenine, thymidine, guanine, and cytosine."

In the fourth paragraph (p. 1827) of the response by Bruce P. Lanphear (Letters, *Science's Compass*, 4 Dec., p. 1826) to the letter by Lynn R. Goldman (4 Dec., p. 1825), under the title "Lead regulation," "25 grams" should have been "25 milligrams."

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- Bone marrow CD34⁺ cells
- CD34⁺CD38⁻ cells
- Cord blood CD4⁺ T cells
- Dendritic cell precursors
- Bone marrow mononuclear cells
- Bone marrow AC133⁺ cells
- Irradiated stromal cells
- Cord blood CD19⁺ B cells
- Committed erythroid progenitors
- 4-species panel of bone marrow mononuclear cells
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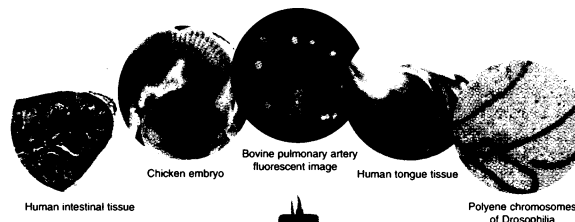
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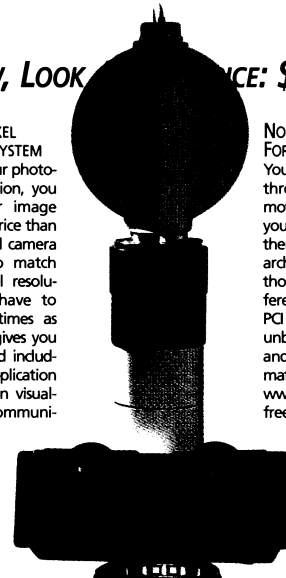
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