NANO LETTERS

ADDITIONS AND CORRECTIONS

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"Nanoparticle in Alloy" Approach to Efficient Thermoelectrics: Silicides in SiGe

[*Nano Lett.* **2009**, *9*, 711]

N. Mingo,* D. Hauser, N. P. Kobayashi, M. Plissonnier, and A. Shakouri

The nanoparticle volume fraction employed in the figures and text was 3.4%, rather than the erroneously quoted 0.8%. The abscissa in Figures 1 and 2 should say *nanoparticle radius* and not *nanoparticle diameter*. We also note that the experimentally adjusted value of δ^3 employed in eq 5 is 38.8 Å^3, rather than the actual geometrical volume. None of the conclusions in the paper is affected by the previous corrections. We thank Shidong Wang and Ivana Savić for pointing out these errata.

Published on Web: 05/04/2010
DOI: 10.1021/nl101467h

Mesoscopic Size Effects on the Thermal Conductance of Silicon Nanowire

[*Nano Lett.* **2009**, *9*, 1861]

J. S. Heron,* T. Fournier, N. Mingo, and O. Bourgeois*

Page 1863. In the formula to determine the thermal conductance, the value quoted in the text for the speed of sound was incorrect. The speed of sound mentioned for the fitting was $v_s = 6000\ \mathrm{m \cdot s^{-1}}$. The correct value used was $v_s = 9000\ \mathrm{m \cdot s^{-1}}$.

Published on Web: 05/11/2010
DOI: 10.1021/nl101622x

Ultrafast All-Optical Switching in a Silicon-Nanocrystal-Based Silicon Slot Waveguide at Telecom Wavelengths

[*Nano Lett.* **2010**, *10*, 1506]

Alejandro Martínez,* Javier Blasco, Pablo Sanchis, José V. Galán, Jaime García-Rupérez, Emmanuel Jordana, Pauline Gautier, Youcef Lebour, Sergi Hernández, Rita Spano, Romain Guider, Nicola Daldosso, Blas Garrido, Jean Marc Fedeli, Lorenzo Pavesi, and Javier Martí

Page 1506. Author Rita Spano (Nanoscience Laboratory, Department of Physics, University of Trento, via Sommarive 14, 38122 Trento, Italy) was not included in the version of this Communication published on Article ASAP on March 31, 2010, and printed in the April 2010 issue (Vol. 10, No. 4, pp 1506−1511). The corrected electronic version was posted on May 14, 2010.

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