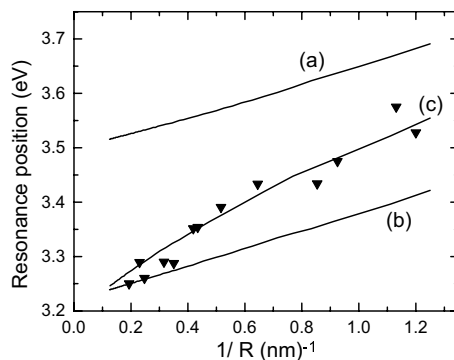


*Erratum***Importance of lattice contraction in surface plasmon resonance shift for free and embedded silver particles**W. Cai<sup>1</sup>, H. Hofmeister<sup>1</sup>, and M. Dubiel<sup>2</sup><sup>1</sup> Max Planck Institute of Microstructure Physics, Weinberg 2, 06120 Halle, Germany<sup>2</sup> Martin Luther University of Halle-Wittenberg, Department of Physics, Friedemann-Bach-Platz 6, 06108 Halle, Germany

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Figure 5 was erroneous. To be in agreement with the text, this figure should be replaced by the the following one.



**Fig. 5.** Theoretical size evolution of the Mie resonance for Ag particles (a) in vacuum and (b) fully embedded in argon; curve (c): theoretical result by additionally considering the effects of local porosity (see text). Triangles: experimental results for Ag particles in argon [49].

[49] K.-P. Charle, F. Frank, W. Schulze, Ber. Bunsenges. Phys. Chem. **88**, 350 (1984).