Accepted Manuscript

Facile solid-state synthesis of oxidation-resistant metal nanoparticles at ambient conditions

Kyu Hyung Lee, Hyuk Joon Jung, Ju Hee Lee, Kyungtae Kim, Byeongno Lee, Dohyun Nam, Chung Man Kim, Myung-Hwa Jung, Nam Hwi Hur

PII: S1293-2558(18)30091-8

DOI: 10.1016/j.solidstatesciences.2018.03.008

Reference: SSSCIE 5652

To appear in: Solid State Sciences

Received Date: 24 January 2018

Revised Date: 9 March 2018

Accepted Date: 12 March 2018

Please cite this article as: K.H. Lee, H.J. Jung, J.H. Lee, K. Kim, B. Lee, D. Nam, C.M. Kim, M.-H. Jung, N.H. Hur, Facile solid-state synthesis of oxidation-resistant metal nanoparticles at ambient conditions, *Solid State Sciences* (2018), doi: 10.1016/j.solidstatesciences.2018.03.008.

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Graphical Abstract



Metal nanoparticles were synthesized in the solid-state by grinding solid hydrazine with metal precursors at ambient temperature. This facile method is easily scalable without the need for large reaction vessels.

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