

Accepted Manuscript

Regular Article

Monodisperse Ag/Pd core/shell nanoparticles assembled on reduced graphene oxide as highly efficient catalysts for the transfer hydrogenation of nitroarenes

Önder Metin, Hasan Can, Kılılcım Şendil, Mehmet Serdar Gültekin

PII: S0021-9797(17)30327-2

DOI: <http://dx.doi.org/10.1016/j.jcis.2017.03.066>

Reference: YJCIS 22163

To appear in: *Journal of Colloid and Interface Science*

Received Date: 5 January 2017

Revised Date: 11 March 2017

Accepted Date: 14 March 2017

Please cite this article as: O. Metin, H. Can, K. Şendil, M.S. Gültekin, Monodisperse Ag/Pd core/shell nanoparticles assembled on reduced graphene oxide as highly efficient catalysts for the transfer hydrogenation of nitroarenes, *Journal of Colloid and Interface Science* (2017), doi: <http://dx.doi.org/10.1016/j.jcis.2017.03.066>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Monodisperse Ag/Pd core/shell nanoparticles assembled on reduced graphene oxide as highly efficient catalysts for the transfer hydrogenation of nitroarenes

Önder Metin,^{a,b,*} Hasan Can,^{a,b} Kılılcım Şendil,^{a,c} Mehmet Serdar Gültekin^{a,*}

^aDepartment of Chemistry, Faculty of Science, Atatürk University, 25240 Erzurum, TURKEY

^bEast Anatolian High Technology Research and Application Center (DAYTAM), Atatürk University, 25240 Erzurum, TURKEY

^cDepartment of Chemistry, Kafkas University, Faculty of Arts and Sciences, Kars 36100, TURKEY

* To whom should be corresponded: Assoc. Prof. Ö. Metin; e-mail: ometin@atauni.edu.tr
Prof. M. S. Gültekin; e-mail: gultekin@atauni.edu.tr

Download English Version:

<https://daneshyari.com/en/article/4984987>

Download Persian Version:

<https://daneshyari.com/article/4984987>

[Daneshyari.com](https://daneshyari.com)