

Synthesis of ternary nanoparticles using the complexation-reduction method and their catalytic activities for hydrogen generation from formic acid

Zaheer Khan, Ommer Bashir, Shaeel Ahmad AL-Thabaiti, M.Z.A. Rafiquee



PII: S0167-7322(20)37251-2

DOI: <https://doi.org/10.1016/j.molliq.2020.115009>

Reference: MOLLIQ 115009

To appear in: *Journal of Molecular Liquids*

Received date: 12 September 2020

Revised date: 2 December 2020

Accepted date: 7 December 2020

Please cite this article as: Z. Khan, O. Bashir, S.A. AL-Thabaiti, et al., Synthesis of ternary nanoparticles using the complexation-reduction method and their catalytic activities for hydrogen generation from formic acid, *Journal of Molecular Liquids* (2020), <https://doi.org/10.1016/j.molliq.2020.115009>

This is a PDF file of an article that has undergone enhancements after acceptance, such as the addition of a cover page and metadata, and formatting for readability, but it is not yet the definitive version of record. This version will undergo additional copyediting, typesetting and review before it is published in its final form, but we are providing this version to give early visibility of the article. 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.





























































































































