## Accepted Manuscript

Influence of noble metal dopants (M = Ag, Au, Pd or Pt) on the stable structures of bimetallic Co-M clusters

Xia Wu, Yan Sun, Zheng Wei, Taijie Chen

PII: S0925-8388(17)30171-8

DOI: 10.1016/j.jallcom.2017.01.148

Reference: JALCOM 40515

To appear in: Journal of Alloys and Compounds

Received Date: 21 October 2016

Revised Date: 24 December 2016

Accepted Date: 16 January 2017

Please cite this article as: X. Wu, Y. Sun, Z. Wei, T. Chen, Influence of noble metal dopants (M = Ag, Au, Pd or Pt) on the stable structures of bimetallic Co-M clusters, *Journal of Alloys and Compounds* (2017), doi: 10.1016/j.jallcom.2017.01.148.

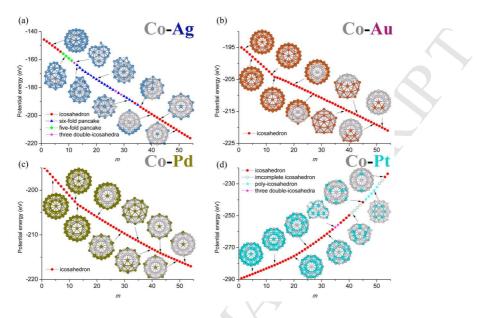
This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please 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.



## Table of contents

Variation of potential energies and the structural distribution of (a) Co<sub>m</sub>Ag<sub>55-m</sub>, (b)

 $Co_mAu_{55-m}$ , (c)  $Co_mPd_{55-m}$  and (d)  $Co_mPt_{55-m}$  (m = 1-54) clusters.



Download English Version:

## https://daneshyari.com/en/article/5460219

Download Persian Version:

https://daneshyari.com/article/5460219

Daneshyari.com