

1. Record Nr.	UNISALENTO991001432109707536
Autore	Rosenfeld, Michel
Titolo	Interpretazioni : il diritto fra etica e politica / Michel Rosenfeld
Pubbl/distr/stampa	Bologna : Il mulino, c2000
ISBN	8815077669
Descrizione fisica	469 p. ; 22 cm
Collana	Saggi [Il Mulino] ; 528
Disciplina	340
Soggetti	Filosofia del diritto Pluralismo
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910437804303321
Autore	Logsdail Andrew James
Titolo	Computational characterisation of gold nanocluster structures // Andrew James Logsdail
Pubbl/distr/stampa	Cham [Switzerland] : , : Springer, , 2013
ISBN	3-319-01493-5
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (xvi, 209 pages) : illustrations (some color)
Collana	Springer Theses, Recognizing Outstanding Ph.D. Research, , 2190-5053
Disciplina	541.2
Soggetti	Gold alloys - Structure Chemistry - Mathematics Nanoparticles
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"ISSN: 2190-5053."
Nota di bibliografia	Includes bibliographical reference.

Nota di contenuto

From the Contents: Calculating the Structural Preference of High Symmetry Clusters for PdN, AuN, and (PdAu)N -- Method Development for comparing Scanning Transmission Electron Microscope Images to Theoretical Structures -- A First-Principles Study of the Soft-landing of Au₁₆ on Graphite.

Sommario/riassunto

In this thesis, Andrew Logsdail demonstrates that computational chemistry is a powerful tool in contemporary nanoscience, complementing experimental observations and helping guide future experiments. The aim of this particular PhD is to further our understanding of structural and compositional preferences in gold nanoparticles, as well as the compositional and chemical ordering preferences in bimetallic nanoalloys formed with other noble metals, such as palladium and platinum. Highlights include: calculations of the structural preferences and optical-response of gold nanoparticles and gold-containing nanoalloys; the design and implementation of novel numerical algorithms for the structural characterisation of gold nanoparticles from electron microscopy images; and electronic structure calculations investigating the interaction of gold nanoparticles with graphene and graphite substrates. The results presented here have significant implications for future research on the chemical and physical properties of gold-based nanoparticles and are of interest to many researchers working on experimental and theoretical aspects of nanoscience.

3. Record Nr.	UNINA9910898268803321
Titolo	International journal of medicinal and aromatic plants
Pubbl/distr/stampa	[India], : Open Access Science Research Publisher
Descrizione fisica	1 online resource
Soggetti	Medicinal plants Aromatic plants Materia medica, Vegetable Periodicals.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed