

1. Record Nr.	UNINA9910490729203321
Titolo	Megataxa
Pubbl/distr/stampa	Auckland, New Zealand : , : Magnolia Press, , 2020-
ISSN	2703-3090
Descrizione fisica	1 online resource
Disciplina	590.12
Soggetti	Animals Plants Animaux Plantes Periodicals. Classification Serial publications.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed

2. Record Nr.	UNINA9910557641003321
Autore	Venditti Iole
Titolo	Nanostructured Materials based on Noble Metals for Advanced Biological Applications
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020
Descrizione fisica	1 online resource (124 p.)
Soggetti	Technology: general issues
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>The Special Issue "Nanostructured Materials Based on Noble Metals for Advanced Biological Applications" highlights the recent progress in gold and silver nanomaterials preparation/synthesis as well as their innovative applications in advanced applications, such as in nanomedicine and nanosensors. It is nowadays generally accepted that nanostructured noble metals allow the production of highly competitive materials. In fact, a specific design and rather simple and reliable preparation techniques can be used to obtain optimized material uses and possibilities for their reusability. One expects amazing future developments for these nanotechnologies from research laboratories to key industrial areas. The Guest Editor and the MDPI staff are therefore pleased to offer this Special Issue to interested readers, including researchers, graduate and PhD students as well as postdoctoral researchers, but also to the entire community interested in the wide world of nanomaterials.</p>