1. Record Nr. UNISALENTO991002111699707536

Titolo	Mostra di disegni spagnoli / introduzione e catalogo di Alfonso E. Pérez Sánchez
Pubbl/distr/stampa	Firenze : Leo S. Olschki, 1972
Descrizione fisica	123 p. : ill. ; 24 cm
Collana	Gabinetto disegni e stampe degli Uffizi ; 37
Altri autori (Persone)	Pérez Sánchez, Alfonso Emilio
Altri autori (Enti)	Gabinetto disegni e stampe degli Uffizi <Firenze>
Disciplina	741.946
Soggetti	Disegni spagnoli - Mostre
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910147052703321

Titolo	IEEE standard for local and metropolitan area networks : station and media access control connectivity discovery / / IEEE Computer Society LAN/MAN Standards Committee
Pubbl/distr/stampa	New York, N.Y. : , : Institute of Electrical and Electronics Engineers, , 2005
ISBN	0-7381-4688-9
Descrizione fisica	1 online resource (xii, 158 pages) : illustrations
Disciplina	004.68
Soggetti	Local area networks (Computer networks) Metropolitan area networks (Computer networks)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Sommario/riassunto	This document defines a protocol and a set of managed objects that can be used for discovering the physical topology from adjacent stations in IEEE 8020 LANs.

3. Record Nr. UNINA9910298659303321

Autore	Larraufie Marie-Helene
Titolo	Development of new radical cascades and multi-component reactions : application to the synthesis of nitrogen-containing heterocycles / / Marie-Helene Larraufie
Pubbl/distr/stampa	Cham [Switzerland] : , : Springer, , 2014
ISBN	3-319-01324-6
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (xxii, 326 pages) : illustrations (some color)
Collana	Springer Theses, Recognizing Outstanding Ph.D. Research, , 2190-5053
Disciplina	547.590459
Soggetti	Heterocyclic compounds Calcium cyanamide Quinazoline Guanidine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"ISSN: 2190-5053."
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	INTRODUCTION -- PART A: N-ACYLCYANAMIDES AS NEW PARTNERS IN RADICAL CASCADES: SYNTHESIS OF POLYCYCLIC QUINAZOLINONES AND GUANIDINES -- THE CYANAMIDE MOIETY, SYNTHESIS AND REACTIVITY -- HOMOLYTIC AROMATIC SUBSTITUTIONS: STATE OF THE ART OF THE MECHANISTIC PROPOSALS -- RESULTS: DEVELOPMENTS OF NEW RADICAL CASCADES WITH N-ACYLCYANAMIDES -- OBJECTIVES OF THE PROJECT -- ADDITION OF ALKYL RADICALS -- ADDITION OF VINYL RADICALS TO N-ACYLCYANAMIDES -- ADDITION OF NITROGEN CENTERED RADICALS -- PREPARATION AND CYCLIZATION OF ALKYL PRECURSORS -- PREPARATION AND CYCLIZATION OF VINYL PRECURSORS -- PREPARATION AND CYCLIZATION OF AZIDE PRECURSORS -- PART B: VISIBLE-LIGHT PHOTOREDUCTIVE CATALYSIS FOR AN ECO-COMPATIBLE GENERATION OF RADICALS -- BIBLIOGRAPHICAL BACKGROUNDS: GENERATION OF RADICALS BY

VISIBLE LIGHT PHOTOREDOX CATALYSIS -- PHOTOPHYSICAL PROPERTIES OF TRIS(BIPYRIDYL)RUTHENIUM(II) COMPLEXES -- STATE OF THE ART OF THE SUBSTRATES AMENABLE TO VISIBLE LIGHT PHOTOREDOX CATALYSIS -- RESULTS: VISIBLE LIGHT-INDUCED PHOTOREDUCTIVE GENERATION OF RADICALS FROM EPOXIDES AND AZIRIDINES -- EPOXIDES AS NEW SUBSTRATES FOR VISIBLE-LIGHT TRIGGERED GENERATION OF RADICALS -- SCOPE AND LIMITATIONS OF THE REDUCTIVE RING-OPENING METHODOLOGY -- UTILIZATION OF THE PHOTOGENERATED RADICALS IN CARBON-CARBON BOND FORMATIONS -- SUPPORTING INFORMATION -- GENERAL REMARKS -- GENERAL PROCEDURES -- EPOXIDE, AZIRIDINES AND CYCLOPROPANES PRECURSORS -- REDUCTIVE RING-OPENING PRODUCTS -- ALLYLATION PRODUCTS 246 -- PART C: NEW DEVELOPMENTS IN ARYL-ARYL COUPLINGS VIA PALLADIUM/NORBORNENE DUAL CATALYSIS: SYNTHESIS OF PHENANTHRIDINES AND PHENANTHRENES -- BIBLIOGRAPHICAL BACKGROUND: THE ORTHO EFFECT IN THE CATELLANI REACTION -- THE CATELLANI REACTION -- SYNTHETIC APPLICATIONS OF THE ORTHO EFFECT -- MECHANISTIC EXPLANATIONS FOR THE ORTHO EFFECT -- RESULTS: NEW PARTNERS FOR ORTHO-SUBSTITUTED ARYL IODIDES IN PALLADIUM/NORBORNENE COCATALYSIS -- COUPLING OF ORTHO-SUBSTITUTED ARYL IODIDES AND BROMOBENZYL AMINES: FIRST REPORTED CATELLANI SEQUENCE TERMINATED BY N-ARYL COUPLING WITH UNPROTECTED AMINES -- COUPLING OF ORTHO-SUBSTITUTED ARYL IODIDES AND 2-BROMOPHENYL ACETAMIDES: AN EXCEPTION TO THE ORTHO EFFECT -- SUPPORTING INFORMATION -- GENERAL REMARKS -- COUPLING OF ORTHO-SUBSTITUTED ARYL IODIDES AND BROMOBENZYL AMINES -- COUPLING OF ORTHO-SUBSTITUTED ARYL IODIDES AND 2-BROMOPHENYL ACETAMIDES.

Sommario/riassunto

In this dissertation, Marie-Hélène Larraufie develops original radical and pallado-catalyzed methodologies to enable the synthesis of several classes of bioactive nitrogen-containing heterocycles. New radical cascades employing the N-acylcyanamide moiety offer straightforward routes to quinazolinones and guanidines, as well as new insights into the mechanism of homolytic aromatic substitutions. In parallel, Larraufie expands the scope of visible light photoredox catalysis to the ring opening of epoxides and aziridines, thus providing new sustainable alternatives for the generation of radicals. Furthermore, in a collaborative effort with the Catellani group, the author investigates dual palladium/norbornene catalysis. First, she develops a C-amination coupling variant of the Catellani reaction with unprotected amines which provides an expeditious route to phenanthridines. Then, she examines the influence of the chelating effect on Pd(IV) intermediates reactivity with the help of experimental studies and DFT calculations. The work in this thesis has resulted in numerous publications in high impact journals.The clarity and depth of the experimental section will be useful for students and researchers working in this field. .