1. Record Nr. UNINA9910450086903321

Autore	Loritz Donald <1947->
Titolo	How the brain evolved language [[electronic resource] /] / Donald Loritz
Pubbl/distr/stampa	New York ; ; Oxford, : Oxford University Press, 2002
ISBN	1-282-36708-0 9786612367083 0-19-534861-3 1-4237-3534-X
Descrizione fisica	1 online resource (224p.) : ill
Disciplina	401
Soggetti	Language and languages - Origin Biolinguistics Grammar, Comparative and general Brain - Evolution Languages Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Originally published: 1999.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Lought and Thanguage; 2. Jones' Theory of Evolution; 3. The Communicating Cell; 4. The Society of Brain; 5. Adaptive Resonance; 6. Speech and Hearing; 7. Speech Perception; 8. One, Two, Three; 9. Romiet nad Juleo; 10. Null Movement; 11. Truth and Consequences; 12. What if Language is Learned by Brain Cells; Notes; Bibliography; Index
Sommario/riassunto	How can an infinite number of sentences be generated from one human mind? How did language evolve in apes? Donald Loritz addresses these and other fundamental questions about language, cognition and the human brain.

2. Record Nr. UNISA996211961603316

Titolo	Reactions catalyzed by inorganic compounds [[electronic resource] /] / founding editor J.J. Zuckerman; editor, Arlan D. Norman
Pubbl/distr/stampa	New York, : VCH, c1993
ISBN	1-282-30826-2 9786612308260 0-470-14531-5 0-470-14552-8
Descrizione fisica	1 online resource (686 p.)
Collana	Inorganic reactions and methods ; ; v. 16
Altri autori (Persone)	ZuckermanJ. J <1936-1987.> (Jerold J.) NormanArlen D
Disciplina	541.3/9 541.395
Soggetti	Catalysis Chemical reactions
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Inorganic Reactions and Methods; Contents; How to Use this book; Preface to the Series; Editorial Consultants to the Series; Contributors to Volume 16; Reactions Catalyzed by Inorganic Compounds; Introduction: Principles of Catalysis; Catalysis as a Kinetic Phenomenon; Basic Processes in Molecular Catalysis; Electron Transfer; Ligand Dissociation and Association Processes; Heterolytic Ligand Dissociation.; Homolytic Ligand Dissociation.; Promotion of Nucleophilic Reactions by Electron Withdrawal from Reactants; Catalysis of Electrophilic Reactions by Proton Loss from a Coordinated Ligand Oxidative Addition/Reductive Elimination ReactionsOne-Electron Oxidative Addition.; Two-Electron Oxidative Addition.; Free Radical Chain Mechanism of Oxidative Addition.; Insertion Reactions; Types of Catalysts; Introduction; Solid Catalysts; Metallic Catalysts; Metal Crystals and Films.; Supported Metal Catalysts.; Metal Oxide and Metal Sulfide Catalysts; Soluble Catalysts; Selectivity Advantages; Process Engineering and Product Recovery Problems; Supported Metal Complexes; Polymeric Supports; Metal Oxide Supports; Phase Transfer

Catalysis; Catalysis in Microscopic Phases

Production of Catalysts and SupportsGeneral Principles; Methods of Production of Nonmetal Catalysts and Supports; Precipitation and Gel Formation.; Impregnation.; Natural Materials, Leaching, Carbon supports.; Methods of Production of Supported Metal Catalysts; Relationships between Catalyst Production and Performance; Hydrogenation Reactions; Introduction; Dihydrogen Activation; Homolytic Cleavage to Give Metal-Hydrides; Heterolytic Cleavage to Give Metal-Hydrides; Molecular Hydrogen Complexes; Classes of Soluble Catalysts; Rhodium(I) Catalysts; Cobalt Cyanide Systems Cobalt Carbonyl CatalystsChromium(0) Carbonyl Catalysts; Ziegler Catalysts; Ruthenium(II) Catalysts; Hydrogenation of Aliphatic C-C Functions; In Simple Olefins; Isolated Double Bonds.; Olefins Conjugated to Carbonyl, Nitrile, Nitro.; Vinyl Functions.; In Conjugated Dienes; In Unconjugated Dienes; In Acetylenes and Cumulenes; In Triple Bonds.; In Allenes and Cumulenes.; By Asymmetric Hydrogenation; Hydrogenation of Arenes; By Cobalt Catalysts; By Ruthenium Catalysts; by Rhodium Catalysts; By Palladium and Platinum Catalysts; By Miscellaneous Catalysts; Hydrogenation of C=O Functions In AldehydesSaturated Aliphatic Aldehydes.; Aromatic Aldehydes.; Selectivity.; In Ketones; Hydrogenation to the Carbinol.; Hydrogenolysis and Miscellaneous Reactions.; Selectivity.; Stereochemistry and Asymmetric Hydrogenation.; In Carboxyl Derivatives; By Transfer Hydrogenation; Hydrogenation of Other Functional Groups; Nitrites; Hydrogenation to Primary Amines.; Coupling Reactions.; Reductive Hydrolysis.; Hydrogenolysis and Cyclizations.; Nitro Compounds; Hydrogenation to the Amine.; Selective and Partial Reductions.; Side Reactions in Polyfunctional Molecules.; Miscellaneous Addition Reactions

Sommario/riassunto

For the first time the discipline of modern inorganic chemistry has been systematized according to a plan constructed by a council of editorial advisors and consultants, among them three Nobel laureates (E.O. Fischer, H. Taube and G. Wilkinson).Rather than producing a collection of unrelated review articles, the series creates a framework which reflects the creative potential of this scientific discipline. Thus, it stimulates future development by identifying areas which are fruitful for further research.The work is indexed in a unique way by a structured system which maximizes its use