1. Record Nr. UNISA996387208803316 G. W Autore **Titolo** Respublica Anglicana or The historie of the Parliament in their late proceedings [[electronic resource]]: Wherein the Parliament and Army are vindicated from the calumnies cast upon them in that libellous History of independency, and the falshoods, follies, raylings, impieties. and blasphemies, in that libell detected. The necessity and lawfullnesse of secluding the Members, laying aside the King, and House of Lords, is demonstrated. The lawfullnesse of the present power is proved, and the just and necessary grounds of the Armies march into Scotland are represented. Published for publicke satisfaction. The author G:W Pubbl/distr/stampa London, : printed by F. Leach, for George Thompson, dwelling at the sign of the White horse in Chancery-lane, 1650 Descrizione fisica [8], 47, [1] p Soggetti Political parties - England Great Britain Politics and government 1649-1660 Early works to 1800 Great Britain Politics and government 1642-1649 Early works to 1800 Great Britain History Civil War, 1642-1649 Early works to 1800 Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Sometimes attributed to George Wither. A reply to: Walker, Clement. The history of independency. Annotation on Thomason copy: "Octo: 28". Reproduction of original in the Folger Shakespeare Library, Washington, D.C..

Sommario/riassunto

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Record Nr. UNINA9910876680203321 Acetylene chemistry: chemistry, biology, and material science // **Titolo** edited by F. Diederich, P.J. Stang, R.R. Tykwinski Pubbl/distr/stampa Weinheim,: Wiley-VCH, c2005 **ISBN** 1-280-51994-0 9786610519941 3-527-60548-7 3-527-60470-7 Descrizione fisica 1 online resource (530 p.) 35.68 Classificazione Altri autori (Persone) DiederichFrancois StangPeter J TykwinskiR. R (Rik R.) Disciplina 547.413 Soggetti Acetylene Alkynes Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Acetylene Chemistry; Preface; Contents; Symbols and Abbreviations; List of Contributors: 1 Theoretical Studies on Acetylenic Scaffolds: 1.1 Introduction; 1.2 Linear Acetylenic Scaffolds; 1.2.1 The Dicarbon Molecule and Acetylene; 1.2.2 Uncapped Pure sp Carbon Chains; 1.2.3 Capped All-sp Oligoacetylenic Chains; 1.2.4 Hybrid sp-sp(2) Oligoacetylenic Molecules; 1.2.5 Hybrid sp-sp(3) Oligoacetylenic Molecules; 1.3 Cyclic Acetylenic Scaffolds; 1.3.1 Hybrid sp-sp(3) Rings; 1.3.2 Hybrid sp-sp(2) Rings (Dehydroannulenes): 1.3.3 carbo-Heteroannulenes; 1.4 Star-Shaped Acetylenic Scaffolds 1.4.1 Atomic Cores1.4.2 Rod Cores; 1.4.3 Cyclic Cores; 1.5 Cage Acetylenic Scaffolds; 1.6 Conclusion; Acknowledgements; 2 Synthesis of Heterocycles and Carbocycles by Electrophilic Cyclization of Alkynes; 2.1 Introduction; 2.2 Cyclization of Oxygen Compounds; 2.2.1 Cyclization of Acetylenic Alcohols; 2.2.2 Cyclization of Acetylenic Phenols; 2.2.3 Cyclization of Acetylenic Ethers; 2.2.4 Cyclization of

Acetylenic Acids and Derivatives; 2.2.5 Cyclization of Acetylenic Aldehydes and Ketones; 2.3 Cyclization of Sulfur and Selenium

2.

Compounds; 2.4 Cyclization of Nitrogen Compounds

2.4.1 Cyclization of Acetylenic Amines 2.4.2 Cyclization of Acetylenic Amides; 2.4.3 Cyclization of Acetylenic Carbamates; 2.4.4 Cyclization of Acetylenic Sulfonamides; 2.4.5 Cyclization of Acetylenic Enamines and Imines; 2.4.6 Cyclization of Other Acetylenic Nitrogen Functional Groups; 2.5 Cyclization of Carbon onto Acetylenes; 2.5.1 Cyclization of Acetylenic Carbonyl Compounds and Derivatives; 2.5.2 Cyclization of Diacetylenes; 2.5.3 Cyclization of Aryl Acetylenes; 2.5.4 Cyclization of Acetylenic Organometallics; 2.6 Conclusions; 2.7 Representative Experimental Procedures

2.7.1 Synthesis of -Methylene--butyrolactones by Carbonylation of 1-Alkyn-4-ols2.7.2 Synthesis of 1-Alkoxyisochromenes by Cyclization of 2-(1-Alkynyl)benzaldehydes; 2.7.3 Synthesis of 3-Aryl(vinylic) indoles by Palladium-catalyzed Cross-coupling of Aryl Halides or Vinylic Triflates and 2-(1-Alkynyl)trifluoroacetanilides; 2.7.4 Synthesis of Pyridines by the Gold-catalyzed Cross-coupling of Ketones and Propargyl Amine; 2.7.5 Synthesis of 4-lodoisoquinolines by the Cyclization of Iminoalkynes; 2.7.6 Synthesis of Cyclic Amines by Acetylene-Iminium Ion Cyclizations; Acknowledgements 3 Addition of Terminal Acetylides to CO and CN Electrophiles 3.1 Introduction; 3.2 Background; 3.3 Additions with Stoichiometric Amounts of Metal Acetylides; 3.4 Nucleophilic CO Additions involving the Use of Zn(II) Salts; 3.5 Acetylene Additions to CN Electrophiles; 3.6 Conclusion; 3.7 Experimental Procedures; 3.7.1 General Procedure for the Enantioselective Alkynylation of Aldehydes by the Use of Stoichiometric Amounts of Zn(OTf)(2); 3.7.2 General Procedure for the Zn(OTf)(2)-Catalyzed Enantioselective Alkynylation of Aldehydes 3.7.3 General Procedure for the Enantioselective Alkynylation of Ketones Catalyzed by Zn(salen) Complexes

Sommario/riassunto

Acetylenes are an important and valuable class of compounds in organic synthesis. This book expands on this historically well-established concept, while incorporating the many new developments that have widened the number of applications in this field. It remains the only handbook available that embodies all the important facets of acetylene chemistry. Following the first section on synthesis, the leading authors deal with advanced materials before turning to the properties and theory of acetylenes, while a final section looks at the biological aspects. With its range of experimental proced