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| Autore | Ulrich Henri <1925-> |
| Titolo | Cumulenes in click reactions [[electronic resource] /] / Henri Ulrich |
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| Descrizione fisica | 1 online resource (566 p.) |
| Disciplina | 547.2<br>547.412 |
| Soggetti | Alkenes<br>Chemical reactions<br>Electronic books. |
| 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 index. |
| Nota di contenuto | Cumulenes in Click Reactions; Contents; Preface; Acknowledgements; 1 General Introduction; References; 2 1-Carbon Cumulenes; 2.1 Sulfines, R2C SO; 2.1.1 Introduction; 2.1.2 Dimerization Reactions; 2.1.3 Cycloaddition Reactions; References; 2.2 Sulfenes, R2C S(O)O; 2.2.1 Introduction; 2.2.2 Dimerization Reactions; 2.2.3 Cycloaddition Reactions; References; 2.3 Other 1-Carbon Cumulenes; 2.3.1 Thiocarbonyl S-Imides; 2.3.2 Thiocarbonyl S-Sulfides; 2.3.3 1-Aza-2-azoniaallene Salts; References; 3 2-Carbon Cumulenes; 3.1 Carbon Oxides, O C O, :CO; 3.1.1 Introduction; 3.1.2 Cycloaddition Reactions 3.1.3 Insertion ReactionsReferences; 3.2 Carbon Sulfides, S C S, S CO; 3.2.1 Introduction; 3.2.2 Cycloaddition Reactions; 3.2.3 Insertion Reactions; References; 3.3 Carbon Nitrides; 3.3.1 Isocyanates, RN CO; References; 3.3.2 Isothiocyanates, RN C S; References; 3.3.3 Carbodiimides, RN C NR; References; 3.4 Center Carbon Phosphorallenes, P C P; 3.4.1 Introduction; 3.4.2 Dimerization Reactions; 3.4.3 Cycloaddition Reactions; References; 4 1,2-Dicarbon Cumulenes; 4.1 Ketenes, R2C C O; 4.1.1 Introduction; 4.1.2 Dimerization Reactions; 4.1.3 Trimerization Reactions; 4.1.4 |

Cycloaddition Reactions

References4.2 Thioketenes, R2C C S; 4.2.1 Introduction; 4.2.2 Dimerization Reactions; 4.2.3 Cycloaddition Reactions; References; 4.3 Ketenimines, R2C C NR; 4.3.1 Introduction; 4.3.2 Dimerization Reactions; 4.3.3 Cycloaddition Reactions; References; 4.4 1-Silaallenes, R2C C Si; 4.4.1 Introduction; 4.4.2 Dimerization Reactions; 4.4.3 Cycloaddition Reactions; References; 4.5 1-Phosphaallenes, R2C C P; 4.5.1 Introduction; 4.5.2 Dimerization Reactions; 4.5.3 Cycloaddition Reactions; References; 4.6 Other Metal Allenes; 4.6.1 Introduction; 4.6.2 Cycloaddition Reactions; References
5 1,3-Dicarbon Cumulenes5.1 Thiocarbonyl S-ylides, R2C S CH2; 5.2 2-Azaallenium Salts, R2C N+ CR2; 5.3 1-Oxa-3-azoniabutatriene Salts, R2C N+ C O; 5.4 1-Thia-3-azabutatriene Salts, R2C N+ C S; 5.5 Phosphorus Ylides; References; 6 1,2,3-Tricarbon Cumulenes; 6.1 Allenes, R2C C CR2; 6.1.1 Introduction; 6.1.2 Dimerization Reactions; 6.1.3 Oligomerization Reactions; 6.1.4 Cycloaddition Reactions; References; 6.2 [3] Cumulenes, R2C C C CR2; 6.2.1 Introduction; 6.2.2 Dimerization Reactions; 6.2.3 Trimerization Reactions; 6.2.4 Cycloaddition Reactions; References; 6.3 [4] Cumulenes, R2C C C C CR2 6.3.1 Introduction6.3.2 Dimerization Reactions; 6.3.3 Cycloaddition Reactions; References; 6.4 [5] Cumulenes, R2C C C C C CR2; 6.4.1 Introduction; 6.4.2 Dimerization Reactions; 6.4.3 Cycloaddition Reactions; References; 7 Noncarbon Cumulenes; 7.1 Azides, RN N N; 7.1.1 Introduction; 7.1.2 Oligomers; 7.1.3 [3+2] Cycloaddition Reactions; References; 7.1.4 Some Applications in Modifications of Biopolymers; Application References; 7.2 Triazaallenium Salts, RN N+ NR; 7.2.1 Introduction; 7.2.2 Cycloaddition Reactions; References; 7.3 Sulfur Oxides; 7.3.1 Introduction; 7.3.2 Sulfur Dioxide, O S O 7.3.3 Sulfur Trioxide, O SO2

Sommario/riassunto

Cumulenes are organic molecules with two or more cumulative (consecutive) double bonds. Their reactions often proceed at room temperature, with or without a catalyst, and are stereospecific, giving the reaction products in high yields - features characteristic of "click reactions". Cumulenes in Click Reactions presents a comprehensive list of cumulene systems and their reactions, with an emphasis on their "click-like" nature. The chapters are structured according to the number of carbon atoms in the system, including coverage of: introduction to the chemist

2. Record Nr. UNISA996383613503316

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| Titolo | The general pardon [[electronic resource] ] : geuen longe agone, and sythe newly confyrmed, by our almightie Father, with many large priuileges, grauntes, and bulles graunted for euer, as it is to be seen hereafter: drawne out of Frenche, into English. By VVyllyam Hayvvard |
| Pubbl/distr/stampa | Imprinted at London, : By VVyllyam Hovv, for VVyllyam Pickeringe, [1570?] |
| Descrizione fisica | [24] p |
| Altri autori (Persone) | HaywardWilliam <fl. 1570-1576.> |
| Soggetti | Church discipline |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Publication date conjectured by STC.<br>Signatures: A Bâ´.<br>Imperfect; leaves A6-B4 are torn, only inner halves of leaves remain.<br>Reproduction of the original in the Cambridge University Library. |
| Sommario/riassunto | eebo-0021 |