

The seven-sided homologue of kekulene, ...

... septulene, has properties that are striking similar to kekulene. The Clar structures get it right by emphasizing the similarities between septulene and kekulene, but the Kekulé structures get it wrong by emphasizing the differences between septulene and kekulene. In their Communication on page 12795 ff., B. King and co-workers describe the synthesis and properties of septulene, and discuss how this molecule serves to differentiate Clar and Kekulé structures.

