

Dauben-Salem-Turro rules

Set of rules proposed in 1975 to classify *photochemical reactions* based on *correlation diagrams* and under the assumption that all photochemical processes are controlled by the generation of *primary products* with characteristics of diradicals, i.e., considering the physical fact that the initial single excitation separates two electrons of a pair into two distinct orbitals. The reactions are classified according to their topicity, i.e., the total number and nature of available radical sites generated in the primary photochemical product.

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