

## **radiationless deactivation**

**Also contains definition of:** radiationless decay

Loss of electronic excitation energy without photon emission or chemical change. Often, ultrafast radiationless decays are mediated by conical intersections.

***Source:***

PAC, 2007, 79, 293 (*Glossary of terms used in photochemistry, 3rd edition (IUPAC Recommendations 2006)*) on page 410