radical photosubstitution

Also contains definition of: free-radical photosubstitution

Photo-induced substitution resulting from the reaction of radicals produced by photolysis of an appropriate reagent, such as, e.g., halogenated compounds.

Source:

PAC, 2007, 79, 293 (Glossary of terms used in photochemistry, 3rd edition (IUPAC Recommendations 2006)) on page 412