Photolysis is breaking one or more covalent bonds in a species using light as the source of energy.

eg:

\[
\begin{array}{c}
\text{Br} \quad \text{Br} \\
\longrightarrow \\
^h \text{v} \\
\rightarrow 2 \cdot \text{Br} \\
\end{array}
\]

see also thermolysis.

Contributors

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