

metal to metal charge transfer (MMCT) transition

An electronic transition of a bi- or poly-nuclear metal complex that corresponds to excitation populating an electronic state in which considerable electron transfer between two metal centres has occurred.

See also: intervalence charge transfer

Source:

PAC, 1996, 68, 2223 (*Glossary of terms used in photochemistry (IUPAC Recommendations 1996)*) on page 2254