

sandwich compounds

Compounds in which a metal atom is located between the faces of two parallel and planar (or nearly so) ring structures, e.g. bis(η^5 -cyclopentadienyl)iron (ferrocene), dibenzenechromium.

See also: metallocenes

Source:

PAC, 1995, 67, 1307 (*Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995)*) on page 1364