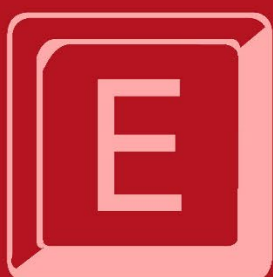
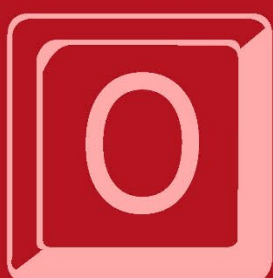
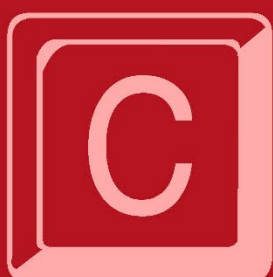


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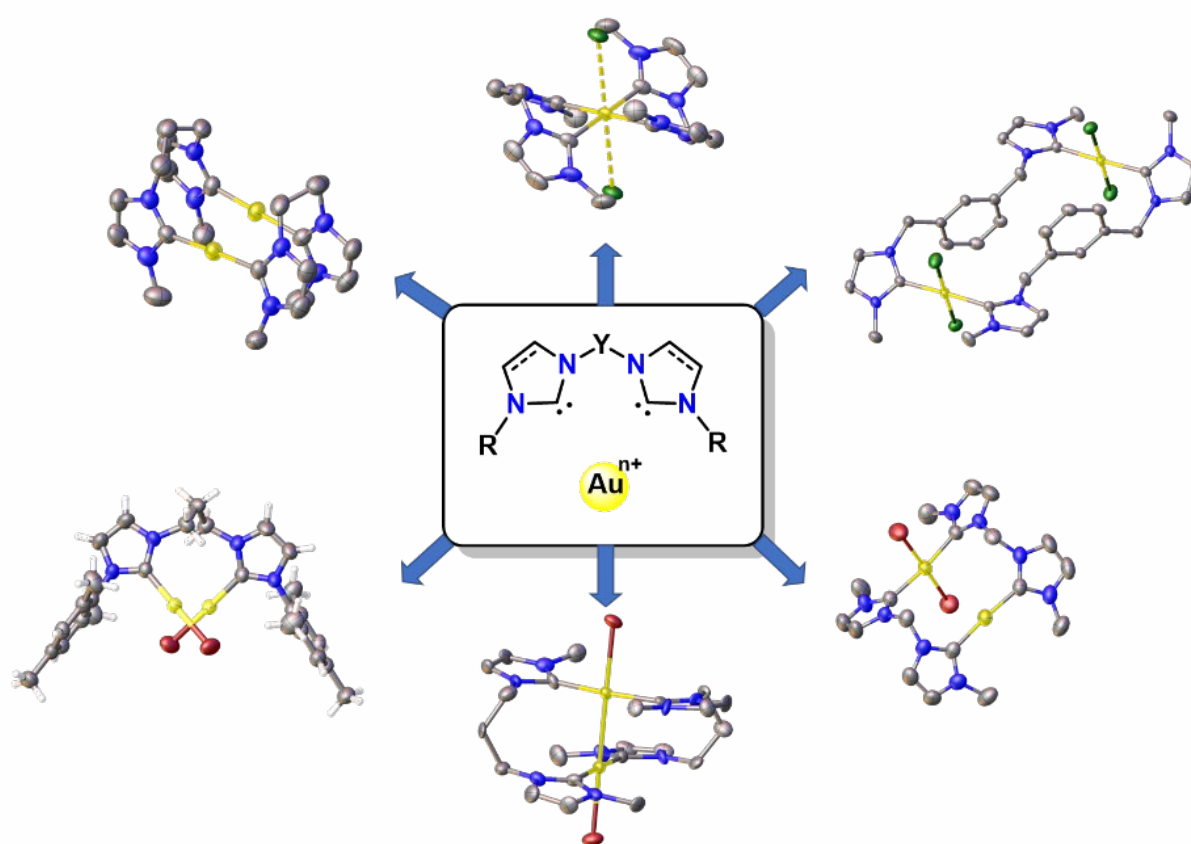
dott. Marco Baron

che terrà un seminario dal titolo

A tale on gold complexes with di(N-heterocyclic carbene) (diNHC) ligands

**Venerdì 30 Aprile 2021, h. 15:00, <https://unipd.zoom.us/j/763282419>
Dipartimento di Scienze Chimiche, Via Marzolo, 1.**

Gold complexes have been extensively studied in the last 20 years, since they are promising compounds in homogeneous catalysis, medicinal chemistry and material science. In this frame, N-heterocyclic carbenes (NHCs) are privileged ligands for gold centers as highlighted both from experimental and theoretical investigations. In particular, bidentate ligands (diNHC) can afford chelating complexes with enhanced stability or dinuclear bridging complexes with supported aurophilic interaction. In this seminar, the synthesis, the promising luminescence, anticancer and catalytic properties of such complexes will be presented.



La presenza della S. V. sarà molto gradita.

Il Direttore del Dipartimento
Michele Maggini