

Poster Session

Molecular oxygen activation catalyzed by gold: unraveling the role of base
Gu Qingyi (Chris)

A new Cryptophane platform for Xenon-based sensing applications
Orsola Baydoun

Ab-initio Assessment of Bi_{1-x}RE_xCuOS (RE=La, Gd, Y, Lu) Solid Solution as Semiconductor for Photochemical Water Splitting
Antton Curutchet

Selective secondary alcohol dehydrogenation with Co catalysts – experimental and theoretical insight
Kamila Kaźmierczak

Fluorogenic probes for high-resolution imaging of enzymatic activity
Mathieu Bordy

Monolithic aerogel-based nanocomposites for ionizing radiation detection in liquids
Odziomek Mateusz

Dynamics of fluids in disordered environments
Thomas Konincks

Modelling Damaged DNA Structures: a computational microscope.
Emmanuelle Bignon

A combined theory and experiment insight on the photo-physics and photo-chemistry of rhodopsin mimics
Baptiste Demoulin

Alumina in hot liquid water: stable or not? That is the question!
Romain Réocreux