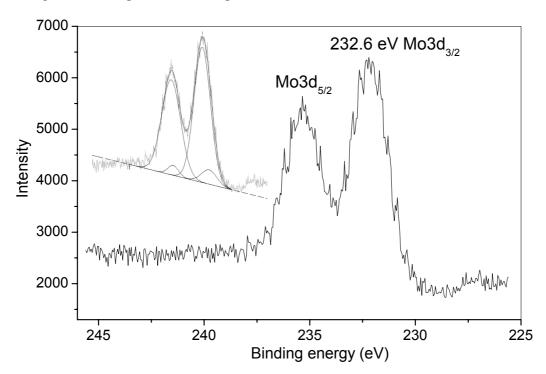
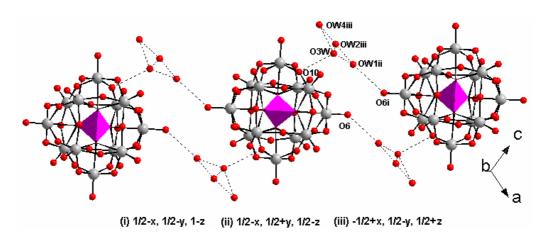
## **Supplementary materials**:

S-Figure 1. XPS spectrum of compound 2.

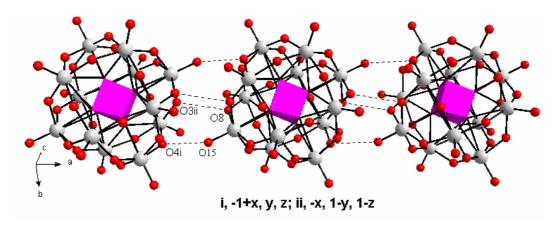


S-Figure 2. The Inorganic networks in compounds 1, 2 and 4.

## Compound 1:



## Compound 2:



## Compound 4:

