

End 10st charge:

Thin interface (graphite: main component)
Spectra similar to those of the pristine electrode

 \rightarrow Decomposition of the species formed upon discharge

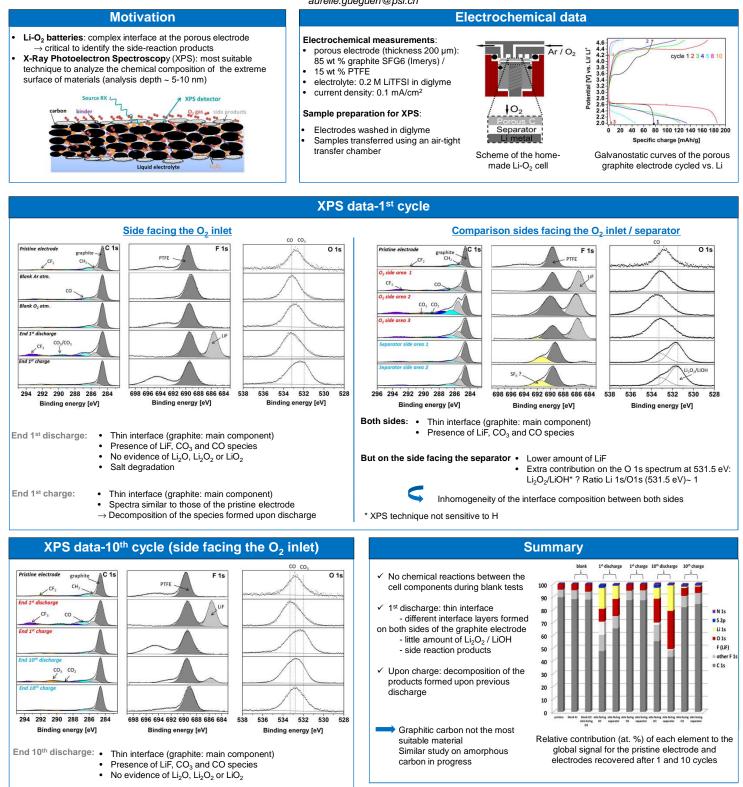
ELECTROCHEMISTRY LABORATORY

XPS study of the evolution upon cycling of the interface layers on porous graphite electrodes for Li-O₂ batteries

ERIES

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