## Superconductivity in Ba-doped KTaO<sub>3</sub> thin films by Molecular-Beam Epitaxy



## in KTaO<sub>3</sub>

This work is inspired by the researched performed on superconductivity in SrTiO<sub>3</sub> bulk versus interface<sup>[1]</sup>. Interestingly, instead demonstrates different the interface versus bulk <sup>[2]</sup>. A newfound opportunity to investigate similar doping on bulk KTaO<sub>3</sub> superconductivity.





