

**Growth of Co nanoparticles on a nanostructured  $\gamma$ -Al<sub>2</sub>O<sub>3</sub> film on CoAl(100)**

Rose, V.; Podgurski, Vitali; David, Rudolf; Franchy, R. Surface science 2007 / 3, p. 786-791 : ill

**Growth of ultra-thin amorphous Al<sub>2</sub>O<sub>3</sub> films on CoAl(1 0 0)**

Rose, V.; Podgurski, Vitali; Costina, Ioan; Franchy, R. Surface science 2003 / p. 128-136

**Study of phase transitions within alumina grown on top of CoAl(100) surface**

Podgurski, Vitali; Rose, V.; Costina, Ioan; Franchy, R. Surface science 2007 / 16, p. 3315-3323 : ill

<https://www.sciencedirect.com/science/article/pii/S0039602807006371>

**The coexistence of  $\gamma$  and  $\beta$  alumina observed by STM and LEED on top of oxide layer grown on CoAl(1 0 0)**

Podgurski, Vitali; Rose, V.; Costina, J.; Franchy, R. Applied surface science 2006 / 24, p. 8394-8398 : ill