

⊳

enerav

formation

vacancy i

First principles modeling of oxygen vacancy formation and mobility in (Ba,Sr)(Co,Fe)O₃₋₈ perovskites

MPI for Solid State Research Stuttgart

R. Merkle^a, E.A. Kotomin^{a,b}, Y.A. Mastrikov^{b,c}, M.M. Kuklja^c, J. Maier^a





(d_{A*-O*} in transition state) geometrical constraints and electronic contribution (vacancy formation energy)