

PECULIARITIES OF THE ELECTRONIC  
STRUCTURE OF COMPOUNDS  
 $\text{LaM}_2\text{Si}_2$  (M = Co, Ni)

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S u m m a r y

X-ray emission K- and L-bands of 3d-metals and silicon are obtained and combined in the common energy scale. This allows one to establish the structure of the valence zone of the compounds studied. The membership of the given intermetallides to a single structural type enables to reveal the influence of 3d-metals on the electronic structure of these compounds.