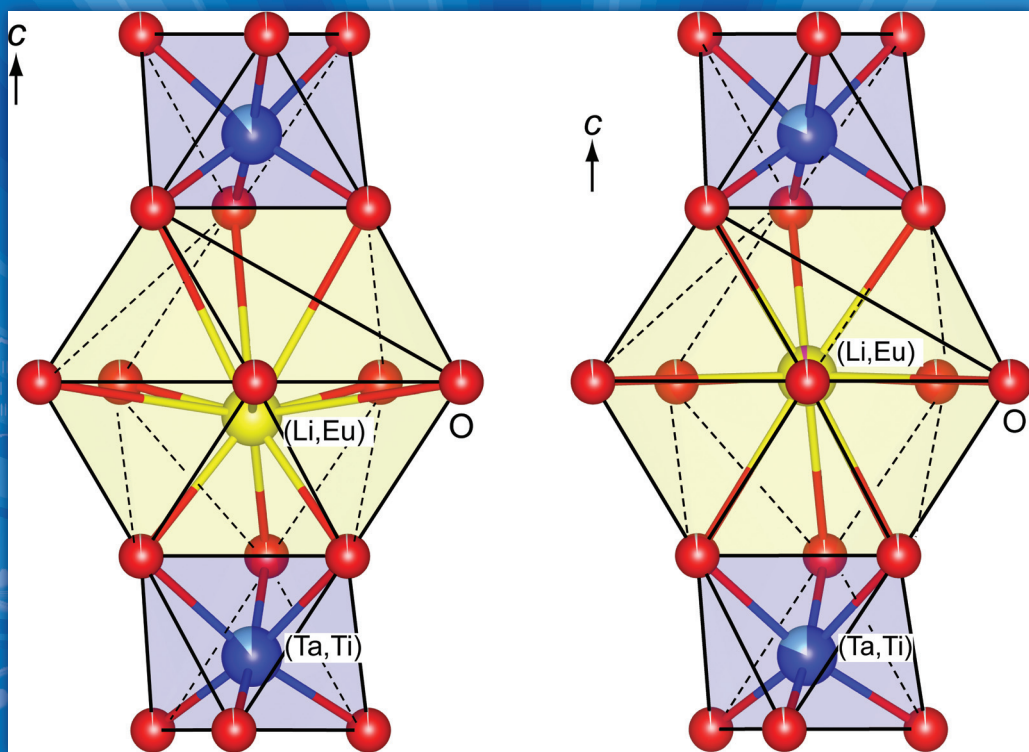


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On the Cover: From Figure 1 and Figure S2(b) in Technical Article "Crystal structures and enhancement of photoluminescence intensities by effective doping for lithium tantalate phosphors". The compounds reported have highly efficient emission with various colors upon near UV excitation. Left is the crystal structure drawing of the $(\text{Li,Eu})(\text{Ta,Ti})\text{O}_{2.968}$ sample along with the powder pattern on the right. The eccentricity of the Eu^{3+} position was related to the photoluminescence efficiency.

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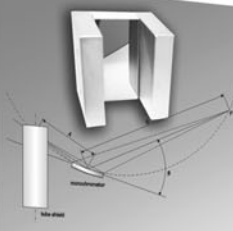


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