

Fig. S1. Magnified XRD peaks corresponding to (400), (420), and (642) crystal planes.

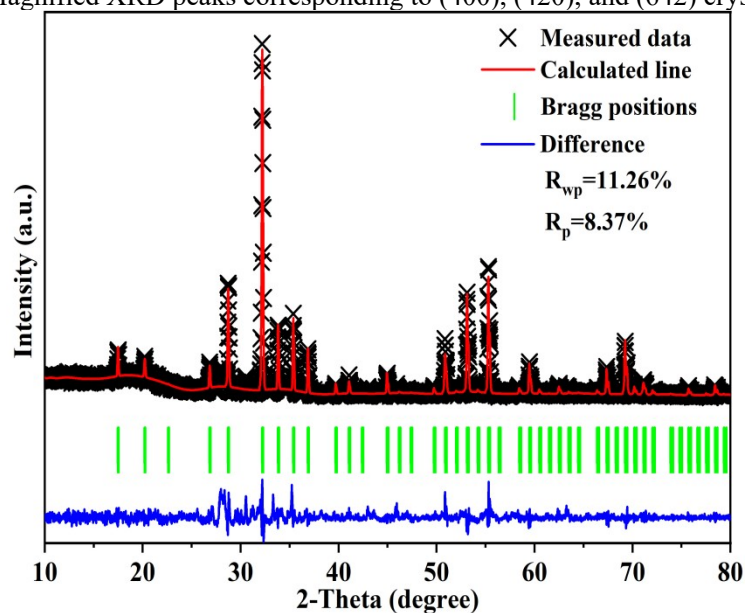


Fig. S2. Rietveld refinement of the XRD pattern of the CMV: 0.5%Ta⁵⁺ sample.

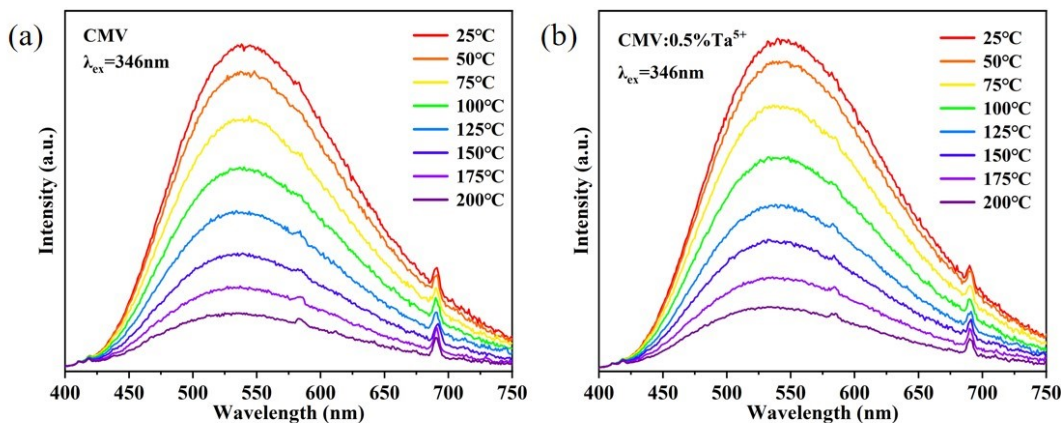


Fig. S3. The relationship between normalized intensity of CMV (a), CMV: 0.5%Ta⁵⁺ (b) and temperature.