

Supplementary Material (ESI) for Journal of Materials Chemistry.

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Oxide Phosphors for Light Upconversion; Yb³⁺ and Er³⁺ Co-Doped Ln₂BaZnO₅ (Ln=Y, Gd)

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Electronic Supplementary Information (ESI)

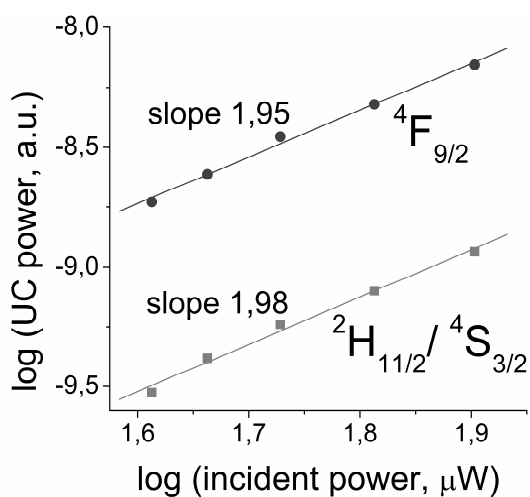


Fig. S1: Pump power dependence of the green ${}^2\text{H}_{11/2}/{}^4\text{S}_{3/2} \rightarrow {}^4\text{I}_{15/2}$ and red ${}^4\text{F}_{9/2} \rightarrow {}^4\text{I}_{15/2}$ emissions at room temperature under 977 nm excitation.