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Energy transfer and color-tunable luminescence properties of Dy³⁺ and Eu³⁺ co-doped Na₃Sc₂(PO₄)₃ phosphors for near-UV LED-based warm white LEDs

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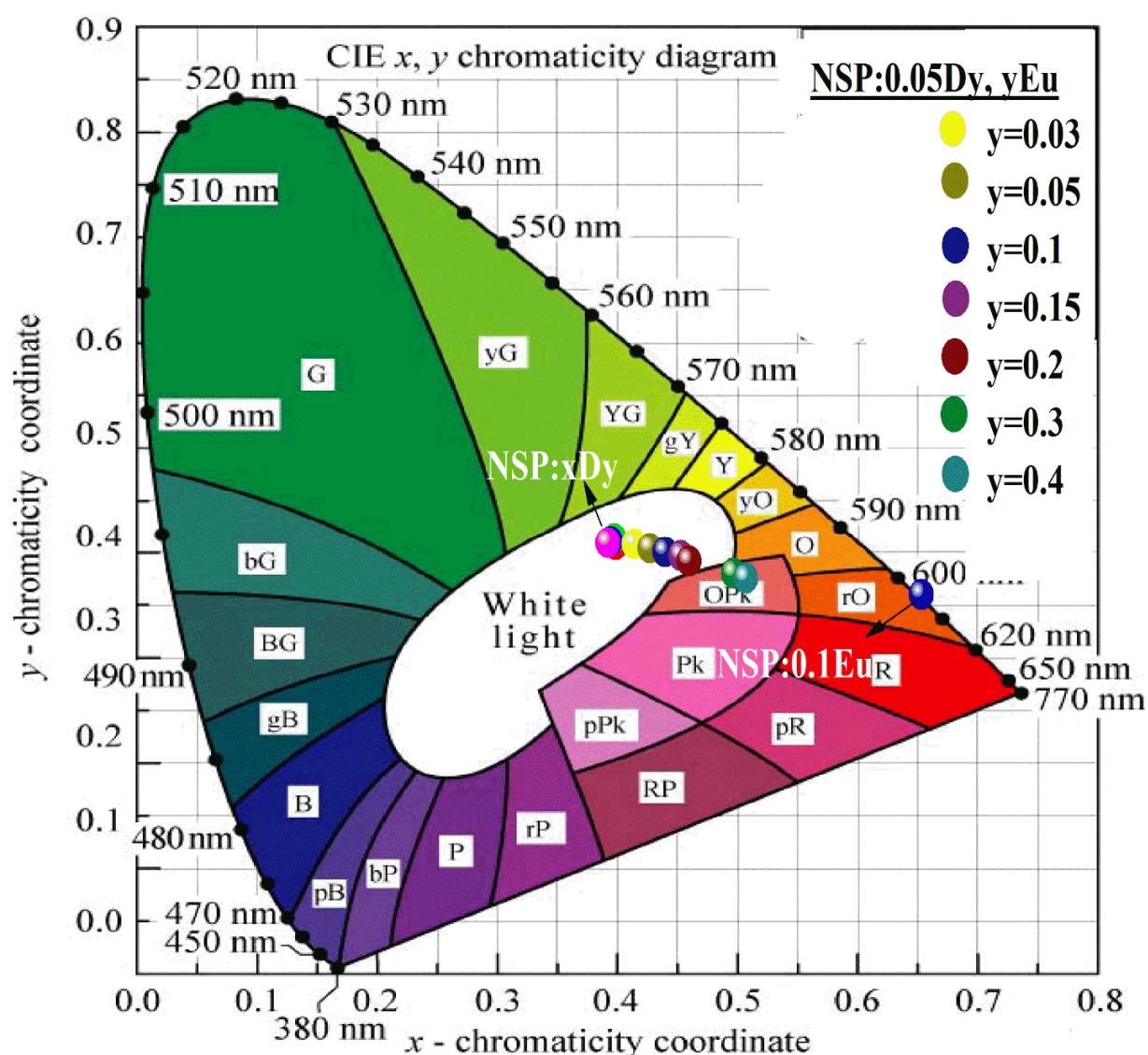
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Tunable white emissions were achieved in Dy^{3+} and Eu^{3+} co-doped $\text{Na}_3\text{Sc}_2(\text{PO}_4)_3$ phosphors for near-UV LED-based warm white LEDs.

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