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Five lanthanide supramolecular frameworks based on mixed 3-(4-hydroxyphenyl)propanoic acid and 1,10-phenanthroline tectons: Crystal structures and luminescent properties

Feng Chen, Jun Wang, Meng-Wei Dong, Si-Le Zhang, Chuang-Peng Wu, Jian-Qiang Liu

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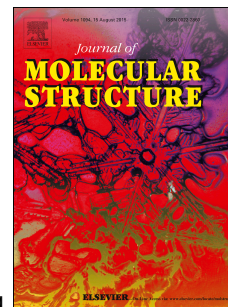
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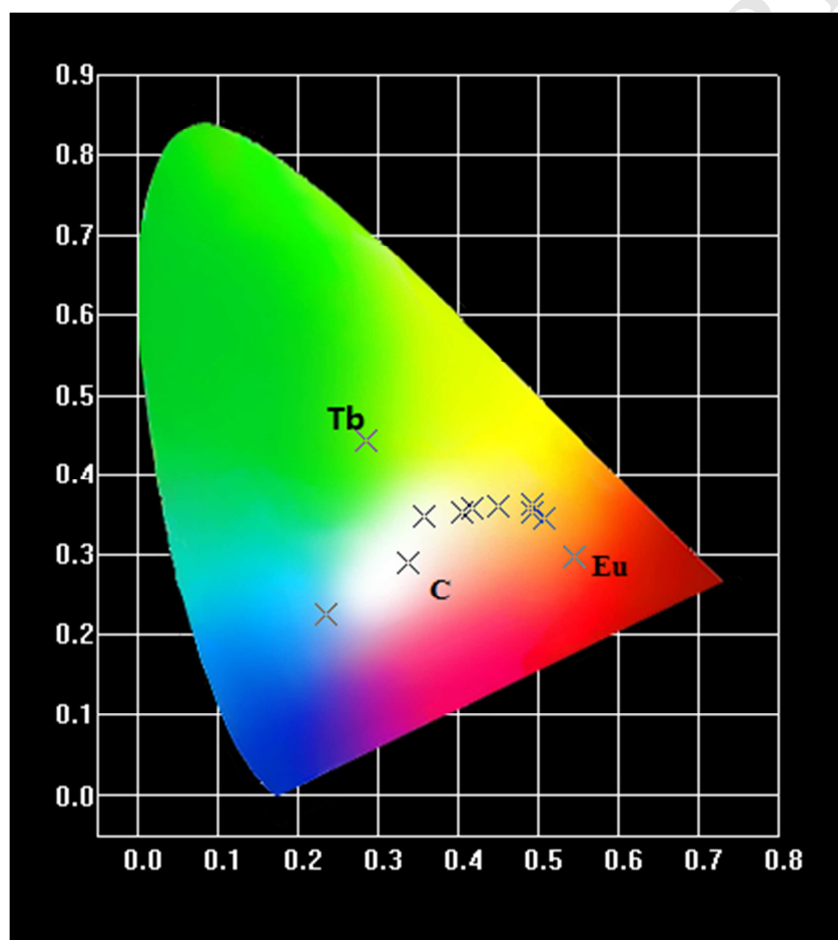
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The five polymers are isostructural and have 2D supramolecular layered structure. The mixing component of  $1/2 = 8:2$  not only achieves white-light emission with the CIE coordinate of (0.337, 0.290) upon excitation at 305 nm.



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