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Supporting information:

Shape-controlled synthesis of K₂SiF₆:Mn⁴⁺ nanorods phosphor and luminescent properties

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Figure S1. XPS survey spectra of K₂SiF₆:Mn⁴⁺ obtained in different shapes at various KOH/oleic acid quality ratios (a) 0.5: 1 (b) 1.2:1 and (c) 2.5:1. SiO₂ spheres/KMnO₄ molar ratio and reaction time are kept constant at 1:10, 30 min, respectively.