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NATURAL AND
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Self-Assembled Nanotubular Mesoporous Layered Double Hydroxides with Tunable Photoluminescence

Tuesday, 5 May 2015 15:15 (1h 45m)

Self-assembled luminescent LDH nanotubes (\varnothing 20nm) combine the potential of RE³⁺ containing LDH with a high surface area and easily accessible mesopores (\pm 175 m²/g; 0.75 cm³/g) suitable for hosting large sensitizing dyes and other interesting photonic species such as luminescent nanodots.

Are you currently a postgraduate student? (Yes/No)

No

At what level of studies are you currently? (Hons/MSc/PhD)

PhD

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