Title: Dataset for “Rare Earth Doped Silica Nanoparticles via Thermolysis of a Single Source Metallasilsesquioxane Precursor” published in Scientific Reports

Creator: Gemma-Louise Davies

Date of completion: 28th February 2017

Type of data: nuclear magnetic resonance spectra, FTIR spectra, thermogravimetric data, raman spectra, solid state photoluminescence spectra, electron microscopy averages, X-ray diffraction raw data, and final data plots included in manuscript.

Format of the data files: Origin, Excel, .txt, .png filetypes

Dates of data collection: between May 2007 and December 2017

No restriction imposed

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