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Correction: Optical property trends in a family of $\{\text{Mo}_6\text{I}_8\}$ aquahydroxo complexes

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Correction for 'Optical property trends in a family of $\{\text{Mo}_6\text{I}_8\}$ aquahydroxo complexes' by Margarita V. Marchuk et al., *Dalton Trans.*, 2021, **50**, 8794–8802, <https://doi.org/10.1039/D1DT01293B>.

The authors regret an error in determining the band gap values of compounds **1-NO₃** and **1-OTs**. A revised version of Fig. 5 is shown below:

The obtained values correlate well with the absorption spectra, namely the E_g values increase with the protonation of two OH^- groups, ~ 1.65 eV (2) vs. ~ 1.87 eV (1).

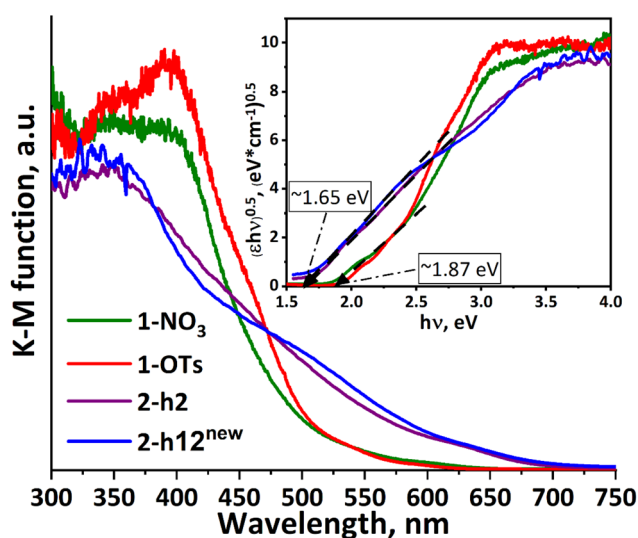


Fig. 5 Solid-state absorption spectra of **1-NO₃**, **1-OTs**, **2-h2**, and **2-h12^{new}** obtained by conversion of the corresponding diffuse reflectance spectra using the Kubelka–Munk function. Inset: estimation of the energy gaps via Tauc plots.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

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