Supplementary Information
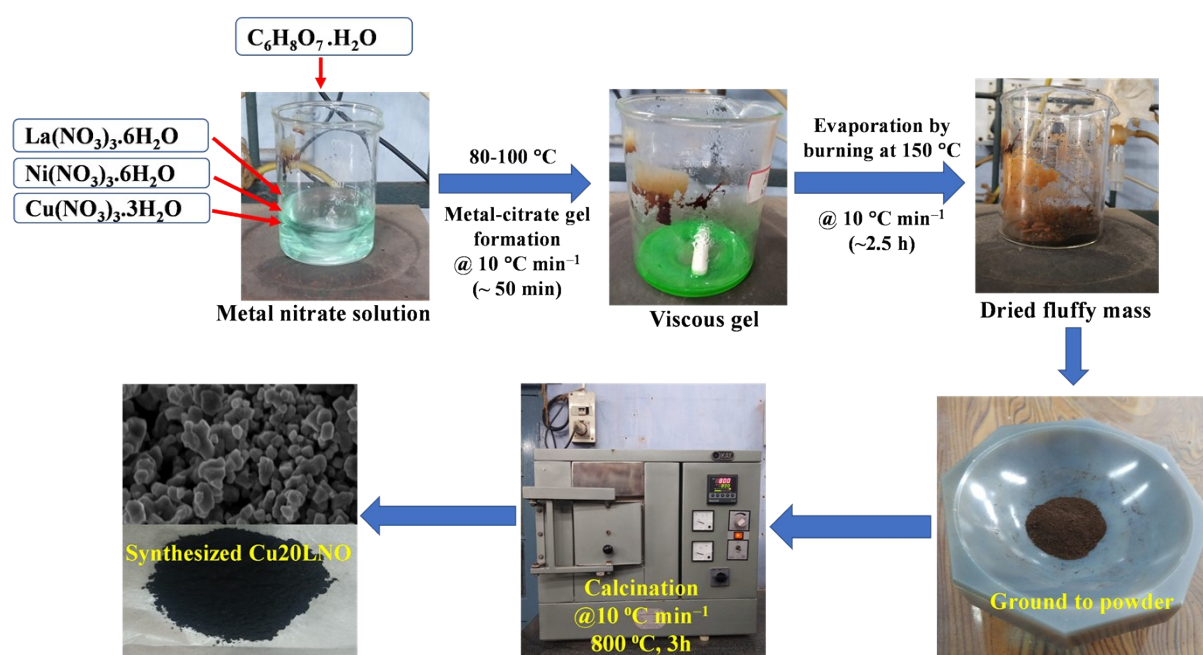
Cu-doped LaNiO$_3$ perovskite catalyst for DRM: A revisit in the light of molecular level nanocomposite

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Scheme S1: Diagram illustrating the sol-gel process for preparing the Cu20LNO catalyst.
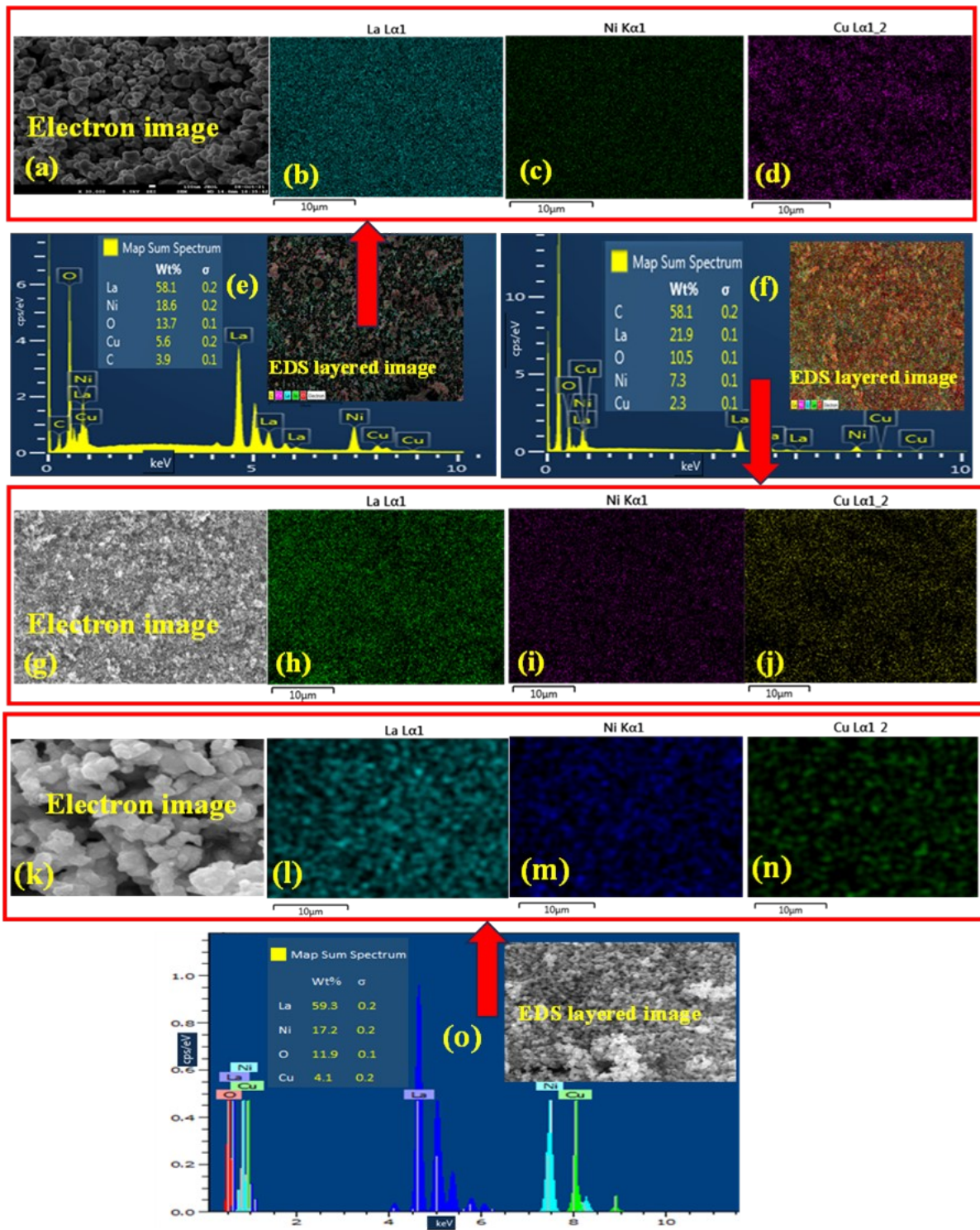
Fig. S1: FESEM images (a, g, k); elemental mapping for La (b, h, l), Ni (c, i, m), Cu (d, j, n), and (e, f, o) EDX spectra of fresh aged and regenerated Cu20LNO, respectively.