

A low-cost strategy to synthesis MnO nanorods anchored on 3D biomass derived carbon with superior microwave absorption properties

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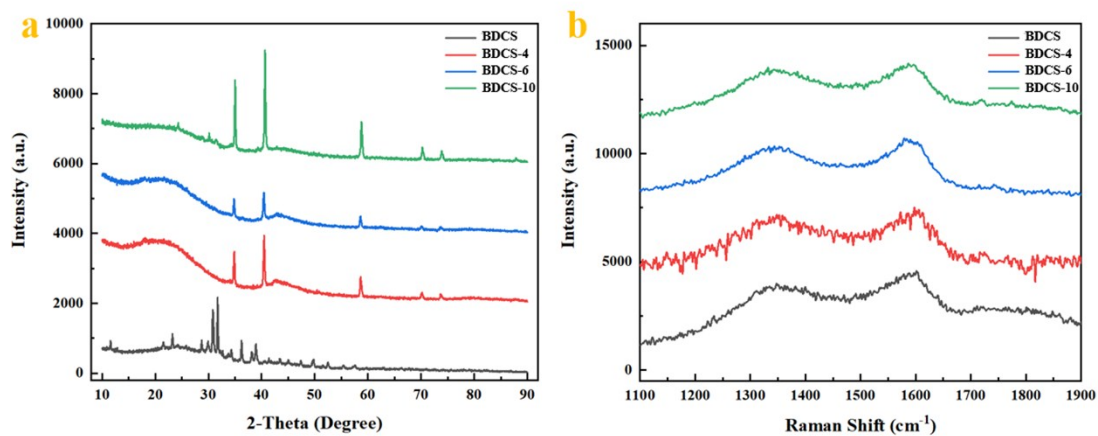


Fig. S1 (a) XRD and (b) Raman spectra of BDC (donated as BDCS) and BDC/MnO NRs composites (donated as BDCS-4, BDCS-6 and BDCS-10).

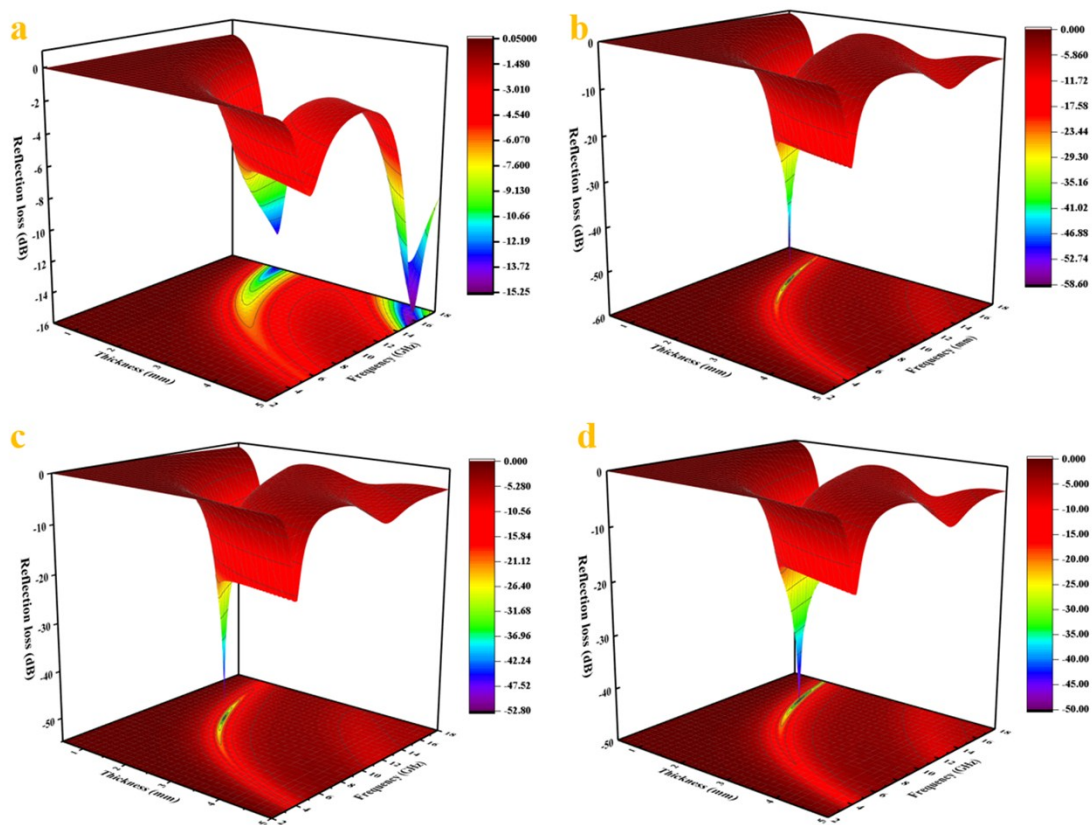


Fig. S2 Three-dimensional graphs of RL values of BDC and BDC/MnO NRs composites (a) BDCS, (b) BDCS-4, (c) BDCS-6 and (d) BDCS-10.