Supporting Information

Adjusting SiO₂:C mole ratios in rice hull ash (RHA) to control carbothermal reduction to nanostructured SiC, Si₃N₄ or Si₂N₂O composites

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Figure S1. XPS wide survey of composites with SiC, Si₃N₄, and Si₂N₂O as the major phase.



Figure S2. XPS a. C 1s, b. Si 2s, and c. Si 2p core-level spectra of SiC composites with 13 wt. % carbon.