Electronic Supplementary Material (ESI) for RSC Advances.

Supporting Information

Performance Enhanced Electromagnetic Wave Absorber from Controllable Modification of Natural Plant Fiber

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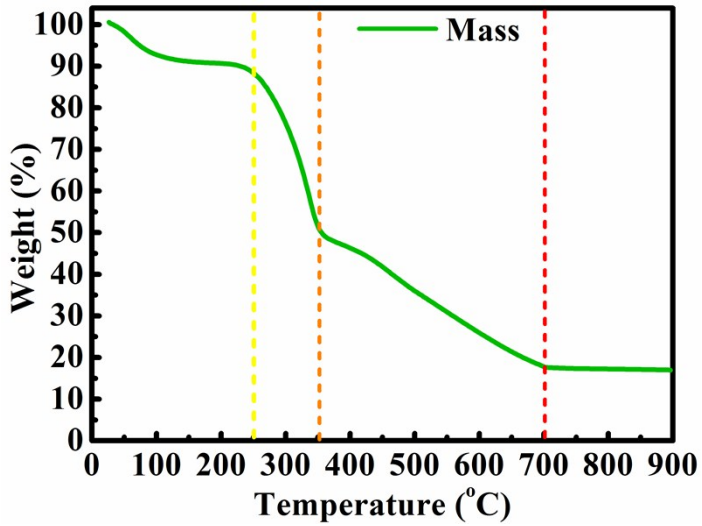

Fig. S1 TG curve of natural sisal fiber.

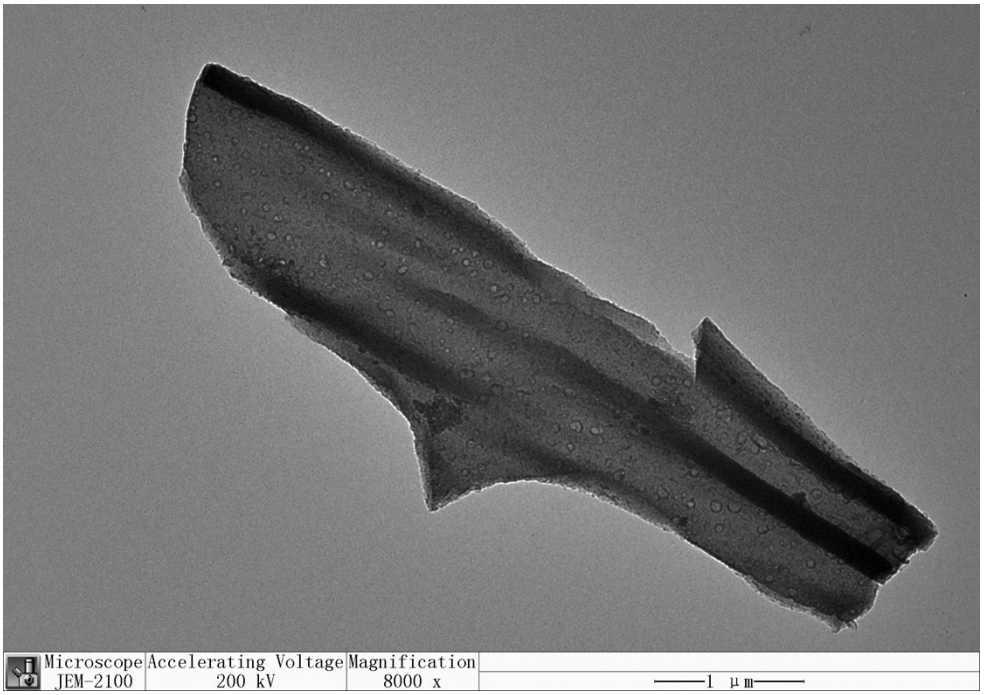

Fig. S2 PCR TEM image.

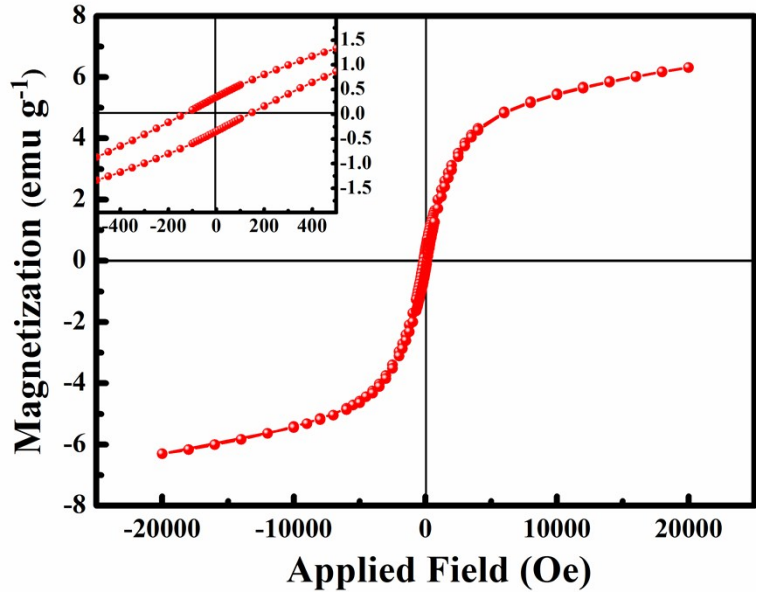

Fig. S3 Magnetization curve of FCR (inset: amplification part).

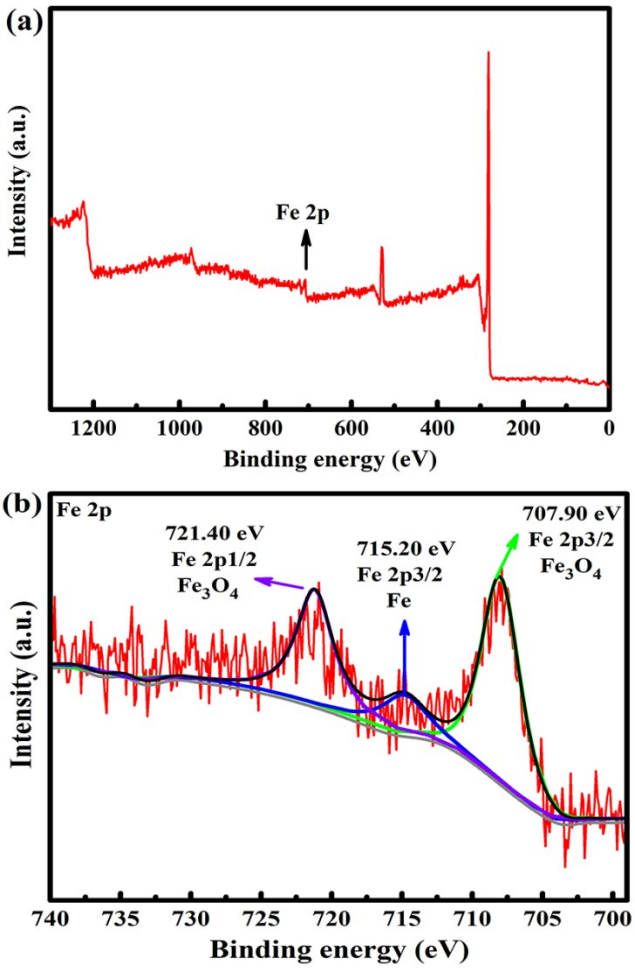

Fig. S4 XPS spectra of FCR (wide-scan spectra (a), Fe 2p spectrum (b)).

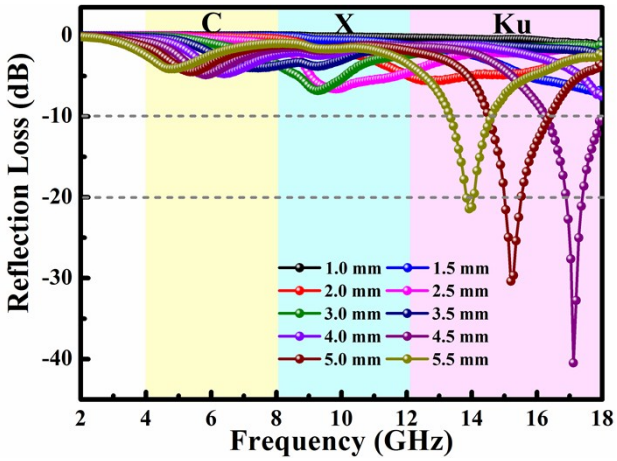

Fig. S5 RL curves of PCR.