Supporting Information:

Laminated Magnetic Graphene with Enhanced Electromagnetic Wave Absorption Properties

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Figure S1. RGO-Fe₃O₄ composite with different sonication (ultrasonic power: 100 W) treatment time and was separated from the solution by an external magnetic field.
Figure S2. TEM images of as-prepared RGO-Fe₃O₄ composites with the content of Fe³⁺ ion increasing while keeping all the other reaction conditions the same for the previous synthesis. (a): C(Fe³⁺)=82.2 mmol/L; (b): C(Fe³⁺)=92.5 mmol/L; (c): C(Fe³⁺)=102.8 mmol/L; (d): a partial high-resolution image of (c).