

Supporting Information for

Facile Synthesis of Novel Magnetic Janus Graphene Oxide for Efficient and Recyclable Demulsification of Crude Oil- in-Water Emulsion

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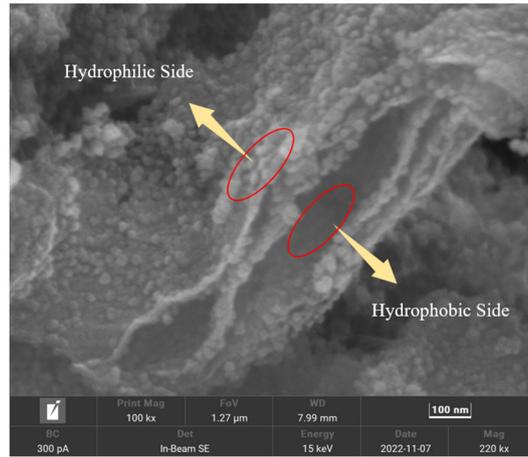


Figure S1. SEM image of MJGO nanostructure.

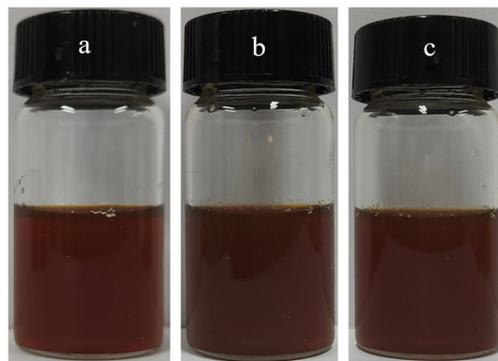


Figure S2. The crude oil-in-water emulsion of (a) freshly prepared, (b) ageing for 24 h and (c) ageing for 72 h.

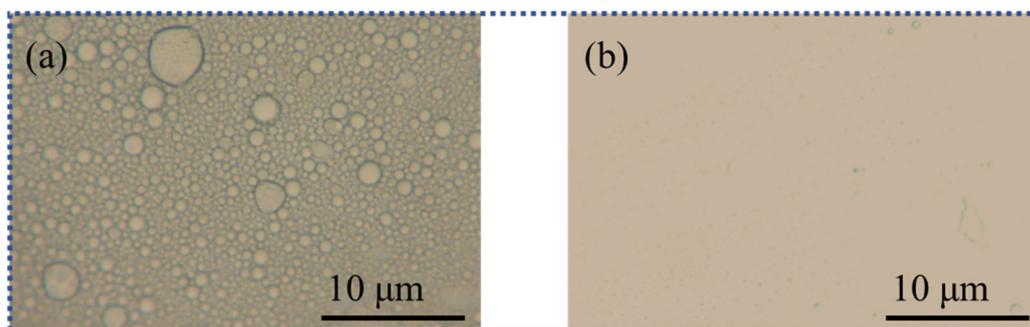


Figure S3. Photographs and particle size analysis of the crude oil-in-water emulsion before (a) and after (b) separation by MJGO particles.

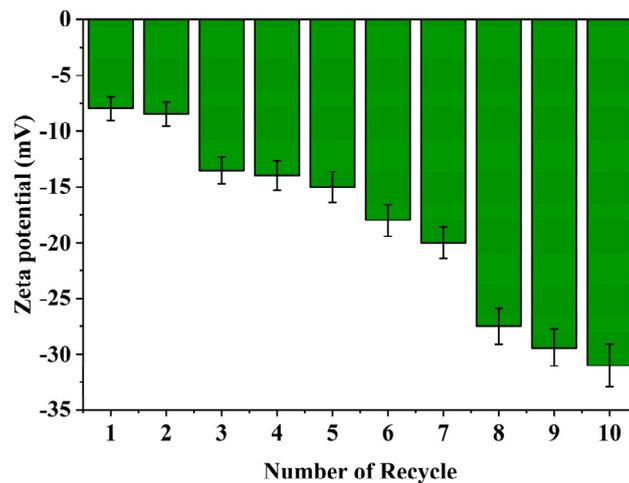


Figure S4. The zeta potential of MJGO under different numbers of cycle.