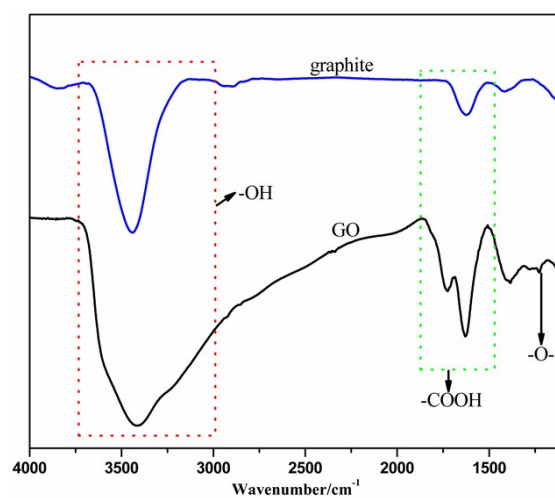


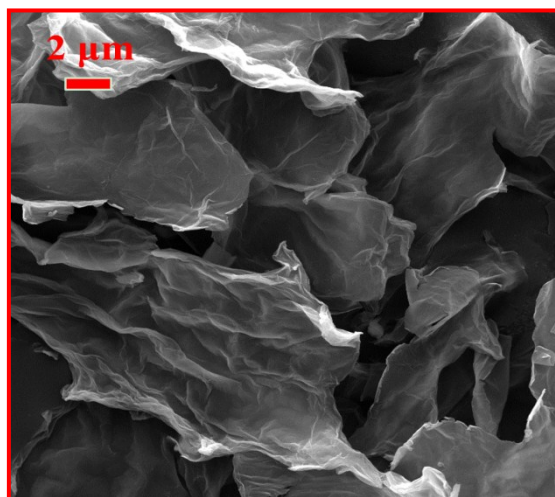
## Supplementary Information

### Adsorption characteristics of graphene oxide nanosheets on cement

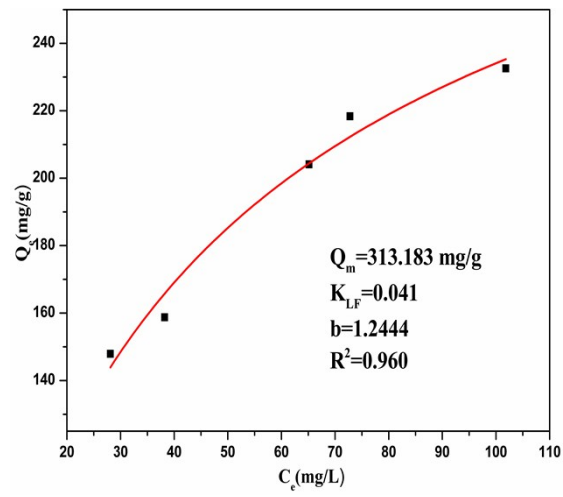
Min Wang, Rumin Wang, Hao Yao, Zhujun Wang, Shuirong Zheng



**Fig. S1** The FTIR spectra of graphite and GO.



**Fig. S2** The microstructure of GO.



**Fig. S3** The Langmuir- Freundlich isotherm model for the adsorption of the GO nanosheets on cement.