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Research article

Evaluation of the synthetic methods for preparing metal organic frameworks with transition metals

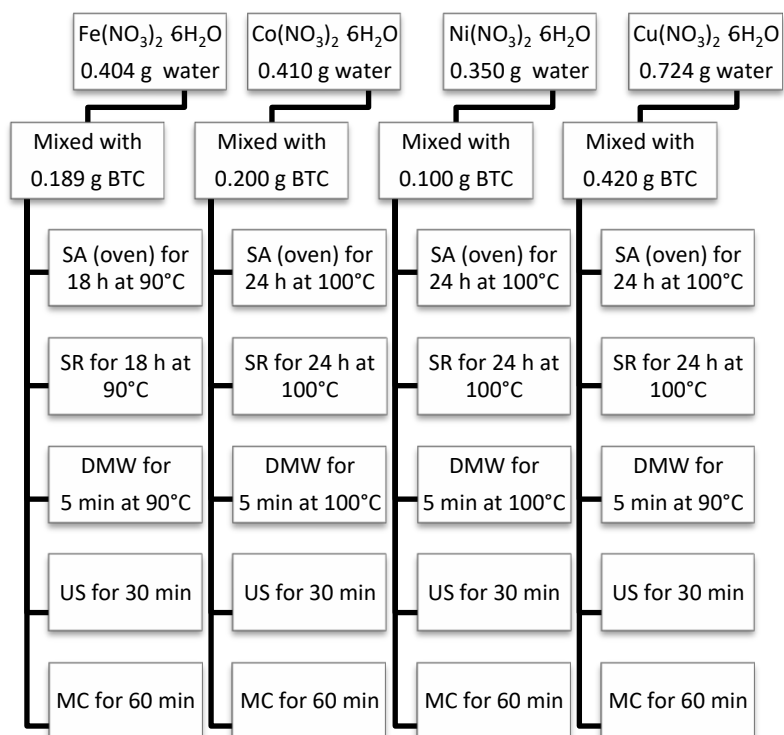
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Supplementary



Scheme S1. Experimental parameters applied in the synthesis of the transitions metal MOFs for each metal and linker by group.

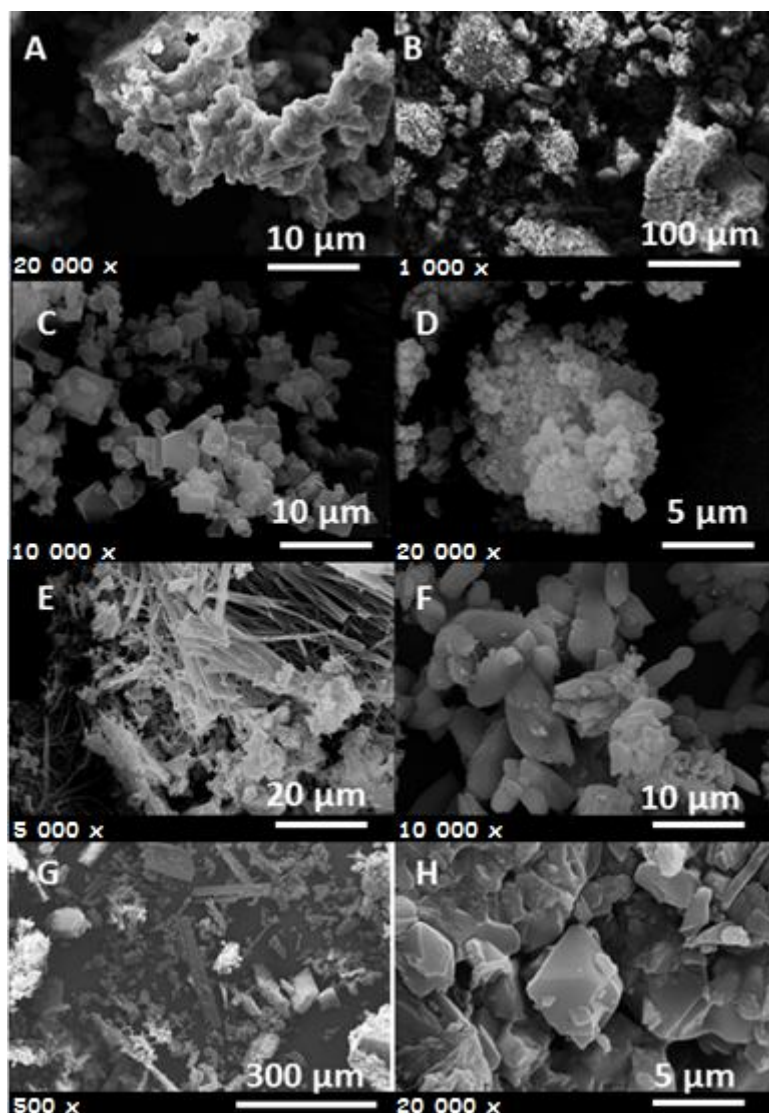


Figure S1. SEM images of M-BTCs: (A) Fe-BTC/US, (B) Fe-BTC/MC, (C) Cu-BTC/US, (D) Cu-BTC/MC, (E) Ni-BTC/US, (F) Co-BTC/US, (G) Ni-BTC/MC, (H) Co-BTC/MC obtained by sonochemical (US) and mechanochemical (MC) methods.



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