

Clay based materials for storage and therapeutic release of nitric oxide

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Supplementary Information

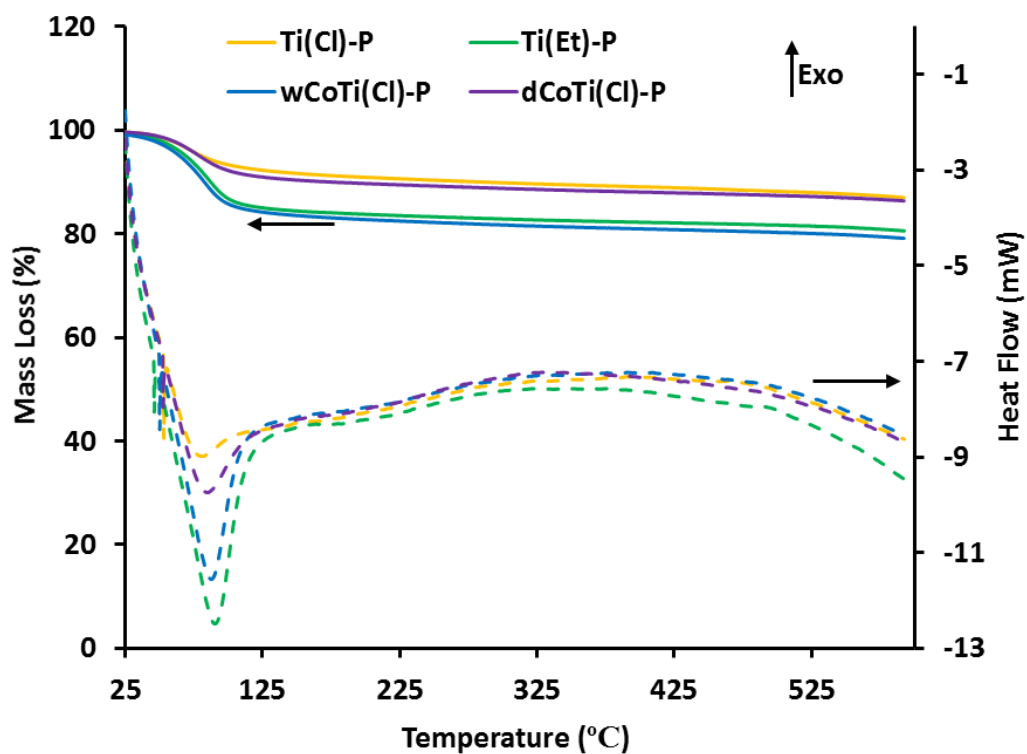


Fig. S1 TG (solid lines) and DSC (broken lines) curves for the titanium oxide pillared materials.

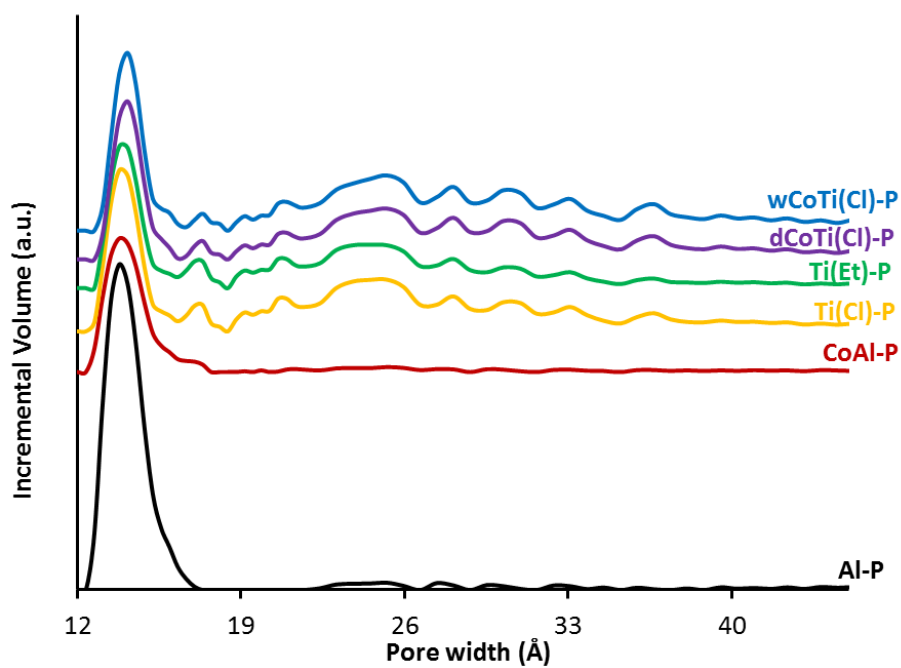


Fig. S2 Pore-size distribution.

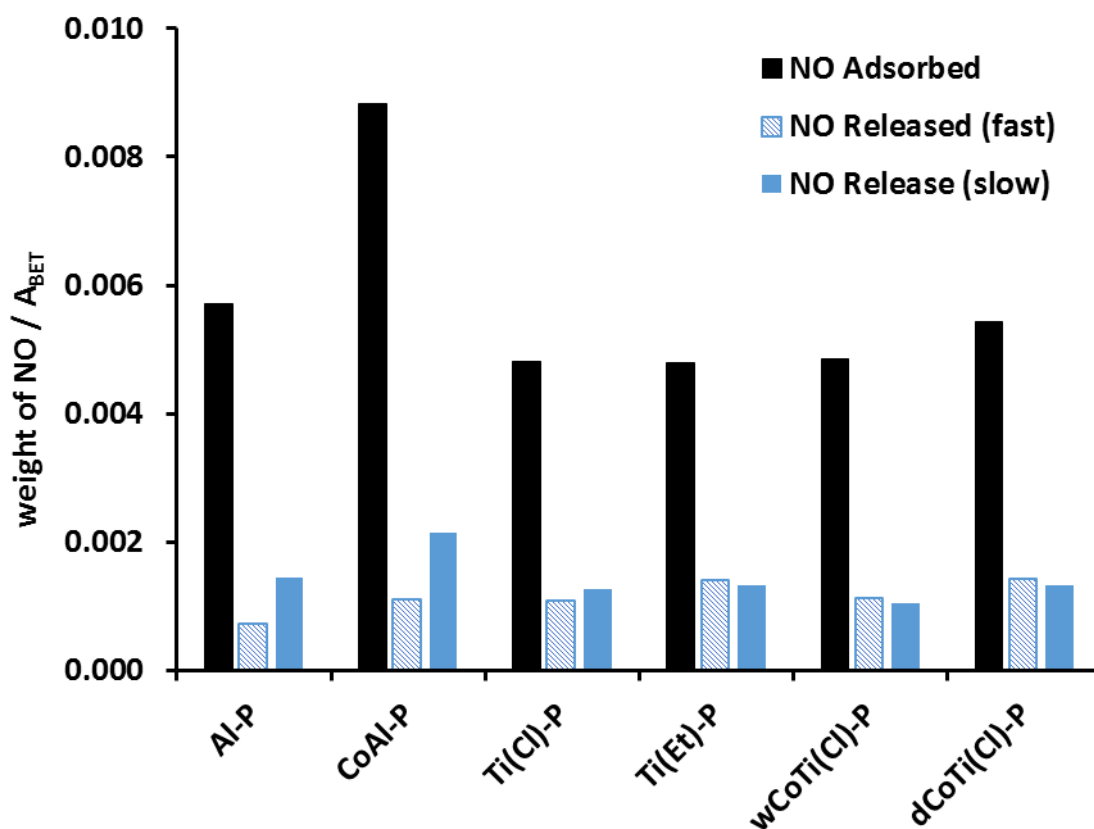


Fig. S3 Weight of NO adsorbed and released, expressed by unit of surface area; (fast) stands for the amount that corresponds to the initial step decrease, and (slow) to the remaining released amount as show in Figure 5

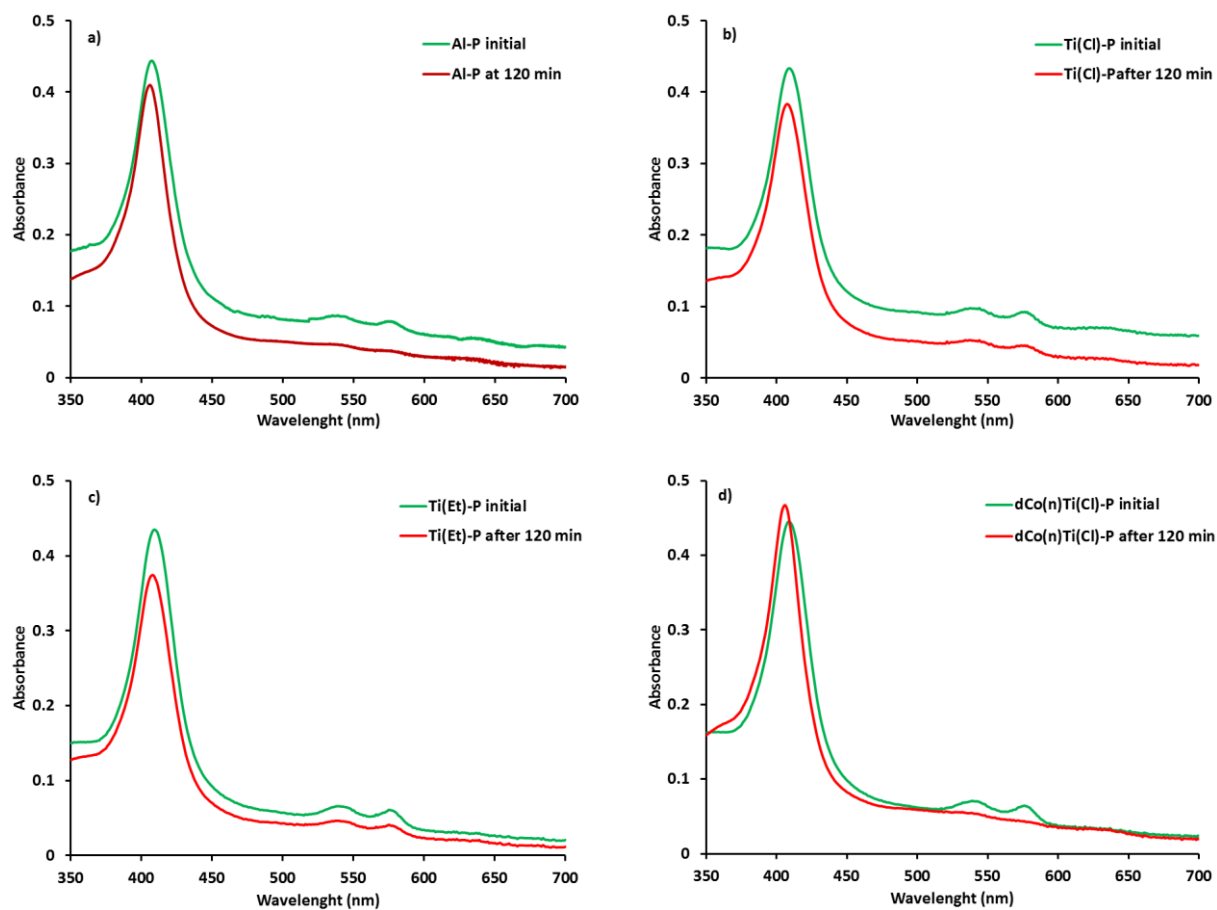


Fig S4 UV spectra for the transformation of oxyhemoglobin in methemoglobin due to NO release.