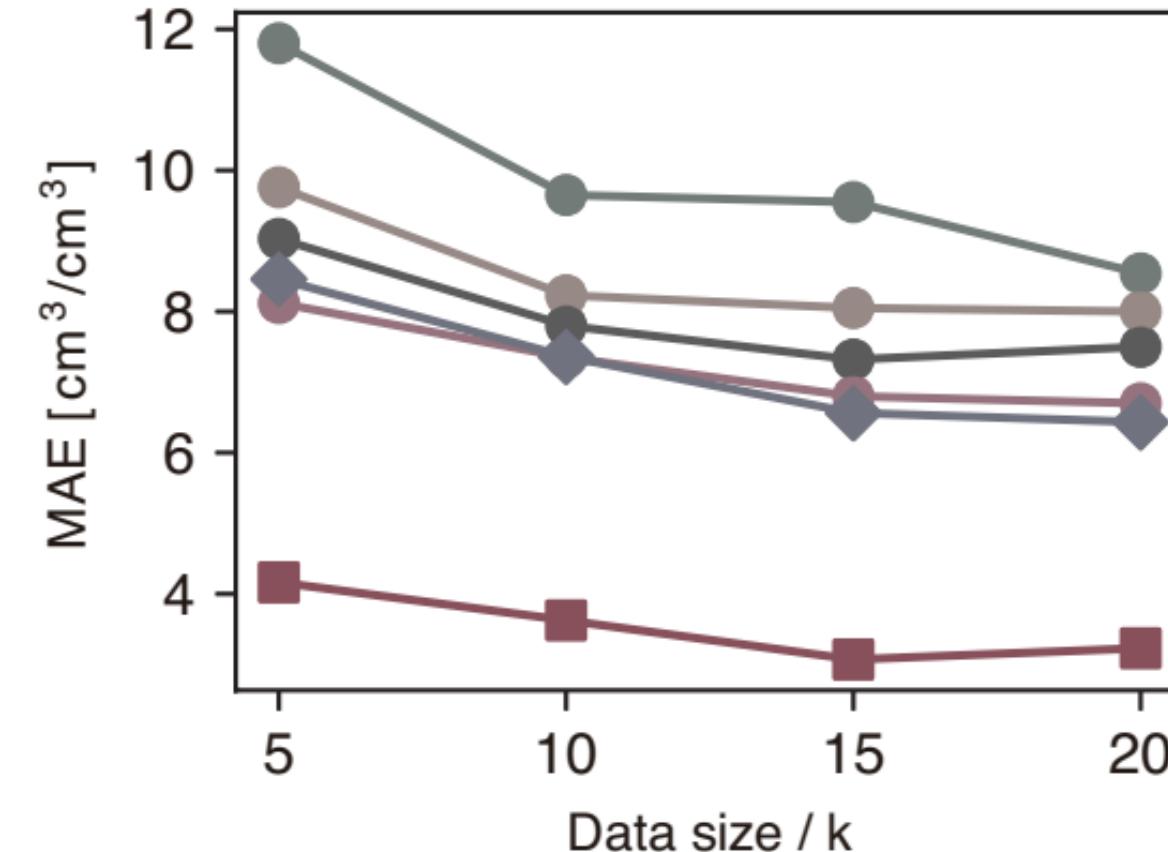


a H_2 uptake (100bar)**b** H_2 Diffusivity